

RC RODCRAFT®



AIR TOOLS 201



QUALITY FOR PROFESSIONALS

www.rodcraft.com

RODCRAFT

QUALITY FOR PROFESSIONALS

One of the world's leading brands

Since 1974, the Rodcraft brand stands for high-quality products and services. Founded in Germany, Rodcraft has grown steadily to become one of the world's leading brands of pneumatic tools and workshop equipment dedicated to the vehicle service and industrial maintenance applications.

Research and development

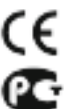
Our organisation is constantly investing in research and development, and the Rodcraft product range features many patented designs such as our composite sander and latest impact wrench series.

Market coverage

With a strong European based sales channel, local sales offices, dedicated distributors and national importers are covering over 80 countries worldwide on a daily basis. We are close to our clients and able to provide fast service and support.

Testing and quality inspections

To ensure and guarantee long life performance, many strict testing and quality inspections are conducted through the tool and equipment design, production and assembly stages. All products are thoroughly tested at the Technocenter to pass EC certification according to ISO standards and many of the customer centres marketing the Rodcraft product lines are ISO 9001 and ISO 14001 certified.



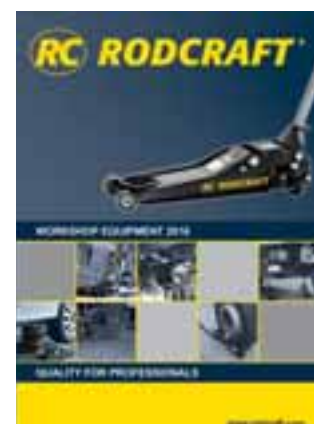
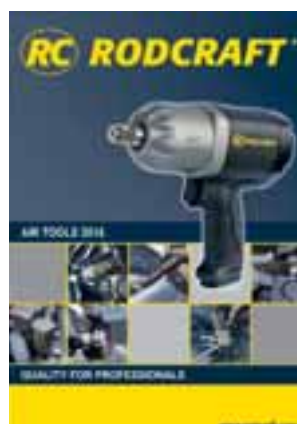
Discover the complete Rodcraft range on www.rodcraft.com

- online air tools catalogue
- online workshop equipment catalogue
- Rodcraft accessories
- technical documentation
- service centre contacts
- Rodcraft sales and distributor contacts



Check out today our mobile eCatalog on m.rodcraft.com

A broad range of pneumatic tools and workshop equipment dedicated to the vehicle service and industrial maintenance applications.



GLOSSARY



Anvil size



In order to help you select the correct tool we have classified all RODCRAFT tools according to duty levels:
1 = normal duty | 2 = heavy duty | 3 = very heavy duty | 4 = super heavy duty



Silencing exhaust hose systems, available as accessory



Number of settings for regulating forward power



Working torque



Reverse torque

average

Air consumption under load per minute

cont.

Air consumption at free speed per minute



Possible to be used with balancers because of e.g. suspension bail

AG = outer thread

IG = inner thread

All technical data is based on a tool incoming pressure of max. 6.3 bar (90 psi)

Norms applied : noise according to ISO15744, vibration 3-axis according to ISO28927-3,

Impact mechanism:

SH = single hammer

PC = pin clutch

DP = duopact

CH = closed hammer

TL = torque limited

For more information see page 105

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RC2277

01| Tightening

| Impact wrenches

- 1/4" Impact wrenches
- 3/8" Impact wrenches
- 1/2" Impact wrenches
- 3/4" Impact wrenches
- 1" Impact wrenches
- 1 1/2" Impact wrenches

| Ratchets

- 1/4" Ratchets
- 3/8" Ratchets
- 1/2" Ratchets

| Accessories

- Safety gloves
- Impact sockets

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IMPACT WRENCH 1/4" & 3/8"



Model **Part#**
RC2077 8951000117
RC2077K 8951000145

Model **Part#**
RC2003 8951000195
RC2101 8951000196

Model **Part#**
RC2147 8951000198
RC2247 8951000199

Model	RC2077
Anvil	1/4"
Working Torque	40 Nm
Max Torque	60 Nm
Speed	14000 min ⁻¹
Weight	0.69 kg
Hose	10 mm
Dimension axbxc	150x140x40 mm
Air cons.	200 l/min
Air cons.	390 l/min
Air inlet	1/4" IG
Impact system	SINGLE HAMMER
Sound LpA	87.6 dB(A)
Vibration	5.92 m/s ²
60 Nm max.	

Model	RC2003	RC2101
Anvil	1/4"	3/8"
Working Torque	60 Nm	
Max Torque	110 Nm	
Speed	15000 min ⁻¹	
Weight	0.53 kg	
Hose	10 mm	
Dimension axbxc	140x.x40 mm	
Air cons.	42 l/min	
Air cons.	174 l/min	
Air inlet	1/4" IG	
Impact system	ROCKING DOG	
Sound LpA	92 dB(A)	
Vibration	4 m/s ²	
150 Nm max.		

Model	RC2147	RC2247
Anvil	3/8"	1/2"
Working Torque	230 Nm	380 Nm
Max Torque	330 Nm	540 Nm
Speed	12000 min ⁻¹	
Weight	1,6 kg	
Hose	10 mm	
Dimension axbxc	177x180x65 mm	
Air cons.	84 l/min	
Air cons.	84 l/min	
Air inlet	1/4" IG	
Impact system	DUOPACT	
Sound LpA	93.4 dB(A)	94.1 dB(A)
Vibration	7.5 m/s ²	8.2 m/s ²
330 & 540 Nm max.		



- 1/4" square drive impact wrench
- 60 Nm in reverse
- Ergonomic handle with injected TPR grip
- One hand forward – reverse switch
- 0,69 Kg – 150 mm length



- 15% SMALLER than any other butterfly impacts
- Compact
- Lightweight
- Powerful
- Easy operation
- Durable



- 3/8" & 1/2" impact wrench
- DUOPACT impact mechanism
- Aluminum motor housing - Steel motor
- Full power in reverse - 330 & 540 Nm max

16 pc 1/4" socket set

Model **Part#**
RC2077K 8951000145

- RC2077
- 1/4" 6 Point impact sockets:
8 - 9 - 10 - 11 - 12 mm
- 1/4" 50 mm long Torx bits:
T15 - T20 - T25 - T30 - T40
- 1/4" 50 mm hexagonal bits:
5 - 6 - 8 - 10 mm
- 1/4" square to 1/4" hexagonal adaptor
- 1/4" quick change bit holder



IMPACT WRENCH 1/2"

Model Part#
RC2177 8951000043
RC2267 8951000044

Model Part#
RC2205 8951000085

Model Part#
RC2202 8951000123

Model	RC2177	RC2267
Anvil	3/8"	1/2"
Working Torque	420 Nm	480 Nm
Max Torque	580 Nm	660 Nm
Speed	8200 min ⁻¹	10200 min ⁻¹
Weight		1.25 kg
Hose	8 mm	
Dimension axbxc	164x175x60 mm	
Air cons.	160 l/min	180 l/min
Air cons.	470 l/min	510 l/min
Air inlet	1/4" IG)	
Impact system	DUOPACT)	
Sound LpA	90 dB(A)	93 dB(A)
Vibration	7.9 m/s ²	6.9 m/s ²

580 & 660 Nm max. Composite - Only 1,25 kg

Model	RC2205
Anvil	1/2"
Working Torque	406 Nm
Max Torque	580 Nm
Speed	7800 min ⁻¹
Weight	2,4 kg
Hose	8 mm
Dimension axbxc	150x140x40 mm
Air cons.	130 l/min
Air cons.	350 l/min
Air inlet	1/4" IG
Impact system	PIN CLUTCH
Sound LpA	87,4 dB(A)
Vibration	6,71 m/s ²

580 Nm max.

Model	RC2202
Anvil	1/2"
Working Torque	420 Nm
Max Torque	610 Nm
Speed	9000 min ⁻¹
Weight	1.3 kg
Hose	10 mm
Dimension axbxc	112x175x60 mm
Air cons.	2.25 l/min
Air cons.	540 l/min
Air inlet	1/4" IG
Impact system	SINGLE DOG
Sound LpA	95 dB(A)
Vibration	12.1 m/s ²

610 Nm max. Only 1,3 kg



- 3/8" & 1/2" heavy duty impact wrench
- DUOPACT impact mechanism
- Composite lightweight motor housing
- Well balanced, insulating rubber areas on handle
- Robust F/R shift with 3 position regulator in forward
- Full power in reverse - 580 & 660 Nm max, A silencing exhaust hose can be attached



- 1/2" square drive impact wrench
- One hand operation with push-through forward-reverse shift
- 4 position regulator in forward
- Full power in reverse - 580 Nm max,
- A silencing exhaust hose can be attached
- Rubber protector on front



- 1/2" Ultra compact impact wrench
- 610 Nm maximum torque in reverse
- Steel front cover & Aluminum body
- Length = 112 mm as can size
- Jumbo hammer mechanism
- 3 setting positions in both directions

Accessories for 3/8" impacts

Model Part#
RS3113 8951012354

- 3/8" square drive
- 13 pieces (7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19)

Accessories for 1/2" impacts

Model Part#
RS4114 8951012356

- 1/2" square drive
- 14 pieces (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26, 27)

Anti scratch protected

Model Part#
RS413WP 8951012362



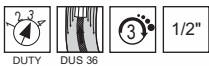
- 85 mm long 1/2" socket
- SW17 / 19 / 21 mm
- extra thin-walled for alloy rims
- impact proof chrome-molybdenum quality
- individual sockets also available

IMPACT WRENCH 1/2"

Model Part#
RC2257 8951000037

Model	RC2257
Anvil	1/2"
Working Torque	680 Nm
Max Torque	950 Nm
Speed	8950 min ⁻¹
Weight	2.5 kg
Hose	8 mm
Dimension axbxc	213x194x70 mm
Air cons.	200 l/min
Air cons.	610 l/min
Air inlet	1/4" IG
Impact system	DUOPACT
Sound LpA	94 dB(A)
Vibration	6.8 m/s ²

950 Nm max. Only 2,5 kg DUOPACT-SYSTEM



- 1/2" square drive impact wrench
- One hand operation
- 3+3 position regulator and F/R shift
- 950 Nm max, power in reverse
- A silencing exhaust hose can be attached
- Long handle

Model Part#
RC2257K 8951000089

- Content set:
- RC2257
- 10-11-12-13-14-15-16-17
- 18-19-21-22-26-27
- DUS36
- Oil bottle



Anti scratch protected

Model Part#
RS414WP 8951012363



- 85 mm long 1/2" socket
- SW17 / 19 / 21 / 22 mm
- extra thin-walled for alloy rims
- impact proof chrome-molybdenum quality
- individual sockets also available

Model Part#
RC2263TL 8951077007



Model	RC2263TL
Anvil	1/2"
Working Torque	680 Nm
Max Torque	900 Nm
Speed	7800 min ⁻¹
Weight	1,9 kg
Hose	8 mm
Dimension axbxc	190x185x70 mm
Air cons.	170 l/min
Air cons.	515 l/min
Air inlet	1/4" IG
Impact system	TORQUE LIMITED
Sound LpA	93.3 dB(A)
Vibration	13.96m/s ²

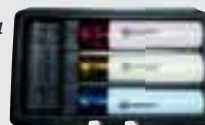
900 Nm max.



- 1/2" TL wrench/ impact wrench
- Special torque limited mechanism does not deliver more than 90 Nm in forward
- Full power in reverse - 900 Nm max
- Lightweight composite motor housing
- Robust F/R shift with 1 position regulator in forward
- A silencing exhaust hose can be attached
- Rubber protector on front housing

Anti scratch protected

Model Part#
RS413LWP 8955000054



- 130 mm long 1/2" socket
- SW17 / 19 / 21 mm
- extra thin-walled for alloy rims
- impact proof chrome-molybdenum quality
- individual sockets also available

Model Part#
RC2277 8951000025

Model	RC2277
Anvil	1/2"
Working Torque	900 Nm
Max Torque	1250 Nm
Speed	8200 min ⁻¹
Weight	2 kg
Hose	8 mm
Dimension axbxc	194x188x70 mm
Air cons.	245 l/min
Air cons.	760 l/min
Air inlet	1/4" IG
Impact system	DUOPACT
Sound LpA	93 dB(A)
Vibration	9.7 m/s ²

1250 Nm max.



- 1/2" square drive impact wrench
- 1250 Nm maximum real torque in reverse
- The Beast Aluminum alloy clutch housing
- Twin hammer mechanism
- Friction ring socket retainer
- Full teasing trigger
- Curved handle with Thermo-Plastic Rubber injected in housing for a durable and comfortable grip, Resistant to most chemicals used in workshops
- NEW power setting system : 1 hand-operation, 1 position in reverse & 3 positions in forward
- 360° swivel air inlet

Model Part#
RC2277K 8951000182

- RC2277
- Long Protected sockets:
17 - 19 & 21 mm





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DUOPACT
impact system

1250 NM MAX TORQUE



Grease nipple
easy to access

High quality, low weight
composite housing

Thermo-plastic-rubber
coated handle for full grip

RC2277

Model **Part#**
RC2315 *8951077130*

Model **Part#**
RC2377 *8951000045 short anvil*
RC2387 *8951000074 long anvil*

Model		RC2315
Anvil		3/4"
Working Torque		1100 Nm
Max Torque		1500 Nm
Speed		5600 min ⁻¹
Weight		4.7 kg
Hose		13 mm
Dimension axbxc		242x230x78 mm
Air cons.		340 l/min
Air cons.		990 l/min
Air inlet		3/8" IG
Impact system		DUOPACT
Sound LpA		91.1 dB(A)
Vibration		9.97 m/s ²

1500 Nm max.



- 3/4" square drive impact wrench
- DUOPACT mechanism
- 3 position regulator in forward
- Full power in reverse
- Insulating rubber sleeve on handle

Accessories for 3/4" impacts

Model **Part#**
RS618 *8951012358*



- 3/4" square drive
- 8 pieces
- (26, 27, 29, 30, 32, 35, 36, 38)

Model		RC2377 / RC2387
Anvil		3/4"
Working Torque		1300 Nm
Max Torque		1950 Nm
Speed		5760 min ⁻¹
Weight		3.5 / 4.1 kg
Hose		13 mm
Dimension axbxc		RC2377 225x84x199 mm RC2387 300x84x199 mm
Air cons.		average 255 l/min
Air cons.		cont. 972 l/min
Air inlet		3/8" IG
Impact system		DOUBLE DOG
Sound LpA		96.8 dB(A)
Vibration		14.5 m/s ²

1950 Nm max.



- 3/4" square drive impact wrench
- Injected TPR grip
- 3 positions in forward, full power in reverse
- Great teasing for optimal control
- 1950 Nm max torque
- Composite housing, only 3,38 kg even at this high power level
- Forged DUOPACT mechanism
- Impact mechanism housing made of steel and aluminium
- Swivel air inlet
- Mini grease plug on the front housing

RC2387
Anvil extension 75mm



IMPACT WRENCH 1"

Model Part#
RC2405 8951000075

Model	RC2405
Anvil	1"
Working Torque	1300 Nm
Max Torque	1950 Nm
Speed	5760 min ⁻¹
Weight	3.6 kg
Hose	13 mm
Dimension axbxc	221x84x199 mm
Air cons.	255 l/min
Air cons.	972 l/min
Air inlet	3/8" IG
Impact system	DOUBLE DOG
Sound LpA	96.8 dB(A)
Vibration	14.5 m/s ²

1950 Nm max.



- 1" square drive impact wrench
- Injected TPR grip
- 3 positions in forward, full power in reverse
- Great teasing for optimal control
- 1950 Nm max torque
- Composite housing, only 3,38 kg even at this high power level
- Forged DUOPACT mechanism
- Impact mechanism housing made of steel and aluminum
- Swivel air inlet
- Mini grease plug on the front housing

Model Part#
RDP10 8951011021

- Digital tyre gauge
- perfect for your coat pocket
- LCD display
- effective range up to 10 bar/150 psi
- Display in bar or psi



Model Part#
RC2425 8951077190 short anvil
RC2426 8951077032 long anvil

Model	RC2425 / RC2426
Anvil	1"
Working Torque	1715 Nm
Max Torque	2450 Nm
Speed	3200 min ⁻¹
Weight	9.4 kg / 10.6 kg
Hose	13 mm
Dimension axbxc	RC2425 312x270x119 mm RC2426 460x270x119 mm
Air cons.	370 l/min
Air cons.	1020 l/min
Air inlet	1/2" IG
Impact system	SINGLE HAMMER
Sound LpA	97.9 dB(A)
Vibration	14.93 m/s ²

2450 Nm max.



- 1" square drive impact wrench
- 3+3 position regulator incorporating F/R shift
- 2450 Nm max, power in reverse
- A silencing exhaust hose can be attached
- Rubber protector on front

RC2426
with long anvil
(152 mm)



Model Part#
RC2437-Xi 8951000068 short anvil
RC2447-Xi 8951000069 long anvil

Model	RC2437Xi / RC2447Xi
Anvil	1"
Working Torque	1900 Nm
Max Torque	2700 Nm
Speed	6000 min ⁻¹
Weight	7.2 kg / 8.3 kg
Hose	13 mm
Dimension axbxc	RC2437Xi 275x158x245 mm RC2447Xi 490x165x190 mm
Air cons.	360 l/min
Air cons.	1100 l/min
Air inlet	1/2" IG
Impact system	DUOPACT
Sound LpA	100.8 dB(A)
Vibration	10.7 m/s ²

2700 Nm max.



- 1" square drive impact wrench
- Injected TPR grip
- 3 steps forward and 2 steps in reverse
- Ergonomic trigger with great teasing for optimal control
- 2700 Nm max torque
- Composite housing, only 7,2 kg even at this high power level
- Fast and high torque with forged DUOPACT mechanism

RC2447Xi
with long anvil
(152 mm)



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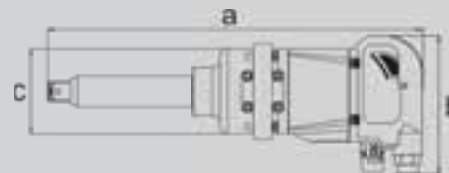
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IMPACT WRENCH 1"



Model Part#
RC2466 8951000047 short anvil
RC2476 8951000048 long anvil

Model	RC2466 / RC2476	
Anvil	1"	
Working Torque		2000 Nm
Max Torque		2900 Nm
Speed		5150 min ⁻¹
Weight		10.1 kg / 11.6 kg
Hose		13 mm
Dimension	RC2466	370x186x130 mm
axbxc	RC2476	520x186x130 mm
Air cons.	average	370 l/min
Air cons.	cont.	1150 l/min
Air inlet		1/2" IG
Impact system		CLOSED HAMMER
Sound LpA		100 dB(A)
Vibration		6.5 m/s ²

2900 Nm max.



- 1" heavy duty impact wrench
- Extremely durable CLOSED HAMMER SYSTEM
- 3+3 position regulator incorporating F/R shift
- 2900 Nm max, power in reverse

RC2476
 with long anvil
 (152 mm)



Model Part#
RC2457Xi 8951000135 short anvil
RC2477Xi 8951000046 long anvil

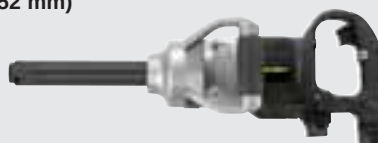
Model	RC2457Xi / RC2477Xi	
Anvil	1"	
Working Torque		2000 Nm
Max Torque		2900 Nm
Speed		5900 min ⁻¹
Weight		7.2 kg / 8.1 kg
Hose		13 mm
Dimension	RC2457Xi	337x165x190 mm
axbxc	RC2477Xi	490x165x89 mm
Air cons.	average	300 l/min
Air cons.	cont.	920 l/min
Air inlet		1/2" IG
Impact system		DUOPACT
Sound LpA		106 dB(A)
Vibration		9.8 m/s ²

2900 Nm max.



- 1" super power impact wrench
- Lightweight motor housing
- Long anvil
- DUOPACT mechanism
- Very slim front - diameter 89 mm
- 3+3 position regulator incorporating F/R shift
- 2900 Nm max, power in reverse
- Ergonomic and insulating rubber areas on handles
- Rubber cover on the motor housing

RC2477Xi
 with long anvil
 (152 mm)



Model Part#
RC2444 8951077210

Model	RC2444	
Anvil	1"	
Working Torque		2450 Nm
Max Torque		3500 Nm
Speed		2700 min ⁻¹
Weight		14.6 kg
Hose		13 mm
Dimension	axbxc	325x300x121 mm
Air cons.	average	400 l/min
Air cons.	cont.	1120 l/min
Air inlet		3/8" IG
Impact system		CLOSED HAMMER
Sound LpA		104 dB(A)
Vibration		9.17 m/s ²

3500 Nm max.



- 1" super power impact wrench
- Extremely durable CLOSED HAMMER SYSTEM
- 4+4 position regulator and F/R shift
- 3500 Nm max, power in reverse

Accessories for 1" impacts

Model Part#
RS818 8951012360



- 1" square drive
- 8 pieces
 (26, 27, 29, 30, 32, 35, 36, 38)

IMPACT WRENCH 1 1/2"



Model **Part#**
RC2530 **8951077260**

Model		RC2530
Anvil		1 1/2"
Working Torque		4200 Nm
Max Torque		5500 Nm
Speed		3600 min ⁻¹
Weight		17.7 kg
Hose		19 mm
Dimension axbxc		520x190x123 mm
Air cons.		600 l/min
Air cons.		1800 l/min
Air inlet		1/2" IG
Impact system		PIN CLUTCH
Sound LpA		97.1 dB(A)
Vibration		14.62 m/s ²
5500 Nm max.		



- 1 1/2" extreme power impact wrench with 4+4 position regulator and F/R shift
- 5500 Nm max. power in reverse

Impact Wrench Tune up Kit

Model	Part#
RC2277	8950280018
RC2177	8950280024
RC2177	8950280024
RC2267	8950280024
RC2466	8950280028
RC2227 PC	8950280030
RC2257 DP	8950280034
RC2477XI	8950280038
RC2457XI	8950280038
RC2377	8950280043
RC2387	8950280043
RC2405	8950280043
RC2282XI PC	8950280048
RC2282XI PC	8950280048
RC2205	8950280050
RC2437XI	8950280055
RC2447XI	8950280055
RC2077	8950280058
RC2277	8950280059
RC2202	8940171649

SAFETY GLOVES

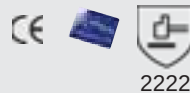
Split Fit Air Mechanic's Gloves - SFA		
Model	Size	Part#
SFA-SM	SM / 8	8951011004
SFA-MD	MD / 9	8951011003
SFA-LG	LG / 10	8951011002
SFA-XL	XL / 11	8951011001
SFA-XXL	XXL / 12	8951011000



- Unique split palm design enhances fit
- Free Flex Airprene® knuckle and index finger protection system
- 3 mm shock absorbing gel palm padding
- Tough Spandex® top material resists snags

Service tips:

- No bleach
- Machine wash only in lukewarm water
- Do not iron
- No tumble dry



2222

RACHETS 1/4"



Model Part#
RC3000 8951078012

Model		RC3000
Anvil		1/4"
Torque M		20 Nm
Torque Mmax		30 Nm
Speed		230 min ⁻¹
Weight		0.55 kg
Hose		8 mm
Dimensions axbxc		180x35x31 mm
Air cons.		100 l/min
Air cons.		300 l/min
Air inlet		1/4" IG
Sound LpA		81.2 dB(A)
Vibration		83.2 m/s ²
Motor 30 Nm max.		



- 1/4" ratchet
- Length only 180 mm
- Rear exhaust

Model Part#
RC3001 8951078022

Model		RC3001
Anvil		1/4"
Torque M		25 Nm
Torque Mmax		30 Nm
Speed		270 min ⁻¹
Weight		0.44 kg
Hose		8 mm
Dimensions axbxc		140x35x30 mm
Air cons.		115 l/min
Air cons.		490 l/min
Air inlet		1/4" IG
Sound LpA		91.8 dB(A)
Vibration		92.2 m/s ²
Only 140 mm		



- 1/4" mini-ratchet for use in confined areas
- Anti-slip coated handle
- Rear exhaust

Model Part#
RC3060 8951078062

Model		RC3060
Anvil		1/4"
Torque M		20 Nm
Torque Mmax		45 Nm
Speed		250 min ⁻¹
Weight		0.65 kg
Hose		8 mm
Dimensions axbxc		205x42x32 mm
Air cons.		65 l/min
Air cons.		200 l/min
Air inlet		1/4" IG
Sound LpA		89.3 dB(A)
Vibration		88.1 m/s ²
Closed head Motor 45 Nm max.		



- 1/4" ratchet
- Flat, small ratchet head (32 mm) for confined areas
- Closed head design with 2 grease nipples for easy maintenance
- Pivotal air outlet, keeps air away from work
- Insulated handle

Model **Part#**
RC3005 *8951078042*

Model		RC3005
Anvil		3/8"
Torque M		20 Nm
Torque M_{max}		30 Nm
Speed		230 min ⁻¹
Weight		0.55 kg
Hose		8 mm
Dimensions axbxc		180x35x33 mm
Air cons.		100 l/min
Air cons.		300 l/min
Air inlet		1/4" IG
Sound LpA		85.5 dB(A)
Vibration		87.5 m/s ²

Motor 30 Nm max.



- 3/8" ratchet
- Length only 180 mm
- Rear exhaust

Model **Part#**
RC3010 *8951078013*

Model		RC3010
Anvil		3/8"
Torque M		20 Nm
Torque M_{max}		30 Nm
Speed		230 min ⁻¹
Weight		0.55 kg
Hose		8 mm
Dimensions axbxc		205x35x33 mm
Air cons.		100 l/min
Air cons.		300 l/min
Air inlet		1/4" IG
Sound LpA		84.2 dB(A)
Vibration		83.2 m/s ²

Motor 30 Nm max.



- 3/8" ratchet
- Length only 205 mm
- Rear exhaust

Model **Part#**
RC3260 *8951078033*

Model		RC3260
Anvil		3/8"
Torque M		20 Nm
Torque M_{max}		45 Nm
Speed		250 min ⁻¹
Weight		0.65 kg
Hose		8 mm
Dimensions axbxc		205x42x34 mm
Air cons.		65 l/min
Air cons.		200 l/min
Air inlet		1/4" IG
Sound LpA		92.5 dB(A)
Vibration		93.4 m/s ²

Motor 45 Nm max.



- 3/8" ratchet
- Flat, small ratchet head (32 mm) for confined areas
- Closed head design with 2 grease nipples for easy maintenance
- Pivotal air outlet, keeps air away from work
- Insulated handle

RATCHETS 3/8" & 1/2"



Model Part#
RC3200 8951078023

Model		RC3200
Anvil		3/8"
Torque M		40 Nm
Torque M_{max}		60 Nm
Speed		160 min ⁻¹
Weight		1.2 kg
Hose		8 mm
Dimensions axbxc		255x47x42 mm
Air cons.	average	170 l/min
Air cons.	cont.	465 l/min
Air inlet		1/4" IG
Sound LpA		90.8 dB(A)
Vibration		92.8 m/s ²
Motor 60 Nm max.		



- 3/8" standard ratchet
- Front exhaust
- Good handle grip

Model Part#
RC3100 8951078004

Model		RC3100
Anvil		1/2"
Torque M		40 Nm
Torque M_{max}		60 Nm
Speed		160 min ⁻¹
Weight		1.2 kg
Hose		8 mm
Dimensions axbxc		255x47x46 mm
Air cons.	average	170 l/min
Air cons.	cont.	465 l/min
Air inlet		1/4" IG
Sound LpA		93.2 dB(A)
Vibration		95.2 m/s ²
Motor 60 Nm max.		



- 1/2" standard ratchet
- Front exhaust
- Good handle grip

Model Part#
RC3600 8951078034

Model		RC3600
Anvil		1/2"
Torque M		60 Nm
Torque M_{max}		90 Nm
Speed		170 min ⁻¹
Weight		1.25 kg
Hose		8 mm
Dimensions axbxc		275x43x49 mm
Air cons.	average	170 l/min
Air cons.	cont.	460 l/min
Air inlet		1/4" IG
Sound LpA		85.4 dB(A)
Vibration		85.5 m/s ²
Motor 90 Nm max.		



- Proven 1/2" air ratchet
- Rear exhaust
- Motor housing with its flattened sides has a
- Perfect grip to allow good control of the tool

Model Part#
RC3607 8951078114

Model Part#
RC3700 8951078074

Model		RC3607
Anvil		1/2"
Torque M		60 Nm
Torque Mmax		90 Nm
Speed		170 min ⁻¹
Weight		1.25 kg
Hose		8 mm
Dimensions axbxc		270x44x49 mm
Air cons.		170 l/min
Air cons.		460 l/min
Air inlet		1/4" IG
Sound LpA		88.2 dB(A)
Vibration		87.8 m/s ²
Motor 90 Nm max. Composit		



- 1/2" air ratchet
- Ergonomic and powerful ratchet
- Cold-insulating composite handle
- Start lever sinks snugly into housing
- Simple to re-grease
- Rear exhaust

Model		RC3700
Anvil		1/2"
Torque M		130 Nm
Torque Mmax		130 (250H) Nm
Speed		320 min ⁻¹
Weight		1.6 kg
Hose		8 mm
Dimensions axbxc		312x52x52 mm
Air cons.		130 l/min
Air cons.		830 l/min
Air inlet		1/4" IG
Sound LpA		92 dB(A)
Vibration		93.7 m/s ²
Motor 130 Nm (250H) max. DuoPawl		



- 1/2" ratchet with 130 Nm motor power - by hand you can torque up to 250 Nm similar to using a spanner
- DUO-PAWL double ratchet pawl mechanism with 3-point-spring suspension for extreme torque and smooth operation with symmetrical blocking system
- Cold and vibration insulated handle
- Swiveling exhaust ring avoiding any disturbance from the exhausted air flow



Standard sockets in sets

Standard sockets with hex key, impact proof chrome-molybdenum quality, easy-to-read laser etched marking on each socket with model no. and key size

3/8" square	content size of hex mm	Part#
RS3113	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19	8951012354



1/4" square	Part#
6 Point impact sockets 8, 9, 10, 11, 12 mm	
1/4" 50 mm long Torx bits T15 - T20 - T25 - T30 - T40	
RS2116 1/4" 50 mm hexagonal bits: 5 - 6 - 8 - 10 mm	8951000146
1/4" square to 1/4" hexagonal adaptor	
1/4" quick change bit holder	



1/2" square	
RS4114	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26, 27

3/4" square	
RS618	26, 27, 29, 30, 32, 35, 36, 38

1" square	
RS818	27, 30, 32, 33, 35, 36, 38, 41

Deep sockets in sets

Deep sockets with hex key, for hard to reach areas

1/2" square	
RS4114D	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26, 27
RS413DTW	17, 19, 21

3/4" square	
RS618D	26, 27, 29, 30, 32, 35, 36, 38

1" square	
RS814D	27, 32, 33, 36



Individual deep sockets

Individual pieces of the most common sockets in the vehicle service business

1/2" square	content size of hex mm	Part#
R417MD	17	8951012364
R419MD	19	8951012365
R421MD	21	8951012366
1" square		
R833MD	33	8951012370



Anti scratch

Sockets with hex key, with anti-scratch protection, extra thin-walled for alloy rims, painted rims and polished cap nuts, impact proof chrome-molybdenum quality, easy-to-read marking on each socket with key size. Options with 80 mm (deep) and 130 mm (long) for sportive cars.

Model Part#
RS413WP 8951012362 (length 80 mm)



Model	content size of hex mm
RS413WP	17, 19, 21

Model Part#
RS414WP 8951012363
Similar features to the RS413WP (length 80 mm)



Model	content size of hex mm
RS414WP	17, 19, 21, 22

Model Part#
RS413LWP 8955000054
Similar features to the RS413WP but length 130 mm



Model	content size of hex mm
RS413LWP	17, 19, 21

Individual pieces of the most common sockets in the tyre changing business

Model	Length	Part#
R417MWP	short L=85 mm	8951012372
R417LWP	long L=130 mm	8955000051
R419MWP	short L=85 mm	8951012373
R419LWP	long L=130 mm	8955000052
R421MWP	short L=85 mm	8951012374
R421LWP	long L=130 mm	8955000053

Model		Part#
KSW21LK	PVC-sleeve for R421MWP (10 pcs)	8951011404
KSW22LK	PVC-sleeve for R422MWP (10 pcs)	8951011405



1/2" Torsion

Model Part#
RS435B 8951012378

Torsion bars with both ends 1/2" square drive (male and female), total length 194 mm



Model	data on bar (colour)	
RS435B	100 Nm (black), 120 Nm (white), 150 Nm (orange)	110 Nm (blue), 135 Nm (grey),

1/2" Inbus

Model Part#
RS438A 8951012376

Special sockets with hexagonal (Allen, Inbus) male key ends - indispensable for many vehicle applications like truck doors, covers etc. - length 79 mm



Model	shape and size
RS438A	H6, H7, H8, H10, H12, H14, H17, H19

1/2" Torx

Model Part#
RS438T 8951012377

Special sockets with Star tip (TORX) male key ends - indispensable for many vehicle applications like truck doors, covers etc. - length 79 mm



Model	shape and size
RS438T	T25, T27, T30, T40, T45, T55, T60

**RC4784**

02| Assembly

- | Screwdrivers
 - Straight screwdriver
 - Pistol screwdrivers

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SCREWDRIVER



Model **Part#**
RC4784 8951073023

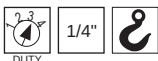
Model **Part#**
RC4760 8951073012

Model **Part#**
RC4700 8951073002

Model		RC4784
Min Torque		1 Nm
Max Torque		6 Nm
Bit Drive		1/4" Fem.Hex QC
Adjustment		External
Speed		1770 rpm
Weight		0,92 kg
Hose		8 mm
Dimensions axbxc		165x160x45 mm
Air cons. ave.		440 l/min
Air cons.		595 l/min
Air inlet		1/4" IG
Clutch Type		Roller*
Sound LpA		80.3 dB(A)
Vibration		< 2,5 m/s ²
6 Nm external adjustment		

Model		RC4760
Min Torque		1 Nm
Max Torque		7 Nm
Bit Drive		1/4" Fem.Hex QC
Adjustment		Internal
Speed		2000 rpm
Weight		1,10 kg
Hose		8 mm
Dimensions axbxc		242x42 mm
Air cons. ave.		350 l/min
Air cons.		470 l/min
Air inlet		1/4" IG
Clutch Type		Roller
Sound LpA		88.7 dB(A)
Vibration		< 2,5 m/s ²
7 Nm inner adjustment		

Model		RC4700
Min Torque		1 Nm
Max Torque		7 Nm
Bit Drive		1/4" Fem.Hex QC
Adjustment		Internal
Speed		2100 rpm
Weight		1,15 kg
Hose		8 mm
Dimensions axbxc		210x150x42 mm
Air cons. ave.		430 l/min
Air cons.		585 l/min
Air inlet		1/4" IG
Clutch Type		Roller
Sound LpA		88.6 dB(A)
Vibration		< 2,5 m/s ²
7 Nm inner adjustment		



- Lightweight thanks to composite material
- Ergonomic rubber handle
- Precise adjustable speed up to 1770 rpm
- Also for use with balancer
- The tool offers 3 possible connections to compressed air supply
- To use upper or side air inlet pls. use model AR1 or regulateable swivel joint DG1R for regulating incoming air
- Quick coupler for screw driver bits
- Forward / reverse switch

- Large straight tool, for fast assembly
- Easy to reach forward/reverse shift which can be locked in reverse for longer disassemblies
- Quick coupler for screw driver bits
- Forward / reverse switch

- Popular short screwdriver
- High speed
- Quick coupler for screw driver bits
- Forward / reverse switch

- *R: shut-off by slip clutch
- D: motorstart per push button and proof



The right tool for your needs !

**RC4784**



RC4607

03| Drilling

| Drills

- 6,5 mm drills
- 10 mm drills
- 13 mm drills

| Accessories

- Key chucks
- Keyless chucks

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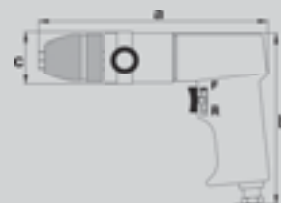
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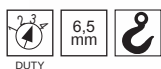
DRILLS 6,5 & 10 MM



Model **Part#**
RC4105 *8951073001*

Model		RC4105
Drill diam.		6.5 mm
Power		180 W
Speed		3000 rpm
Weight		0.58 kg
Hose		8 mm
Dimensions axbxc		165x160x38 mm
Air cons. ave.		330 l/min
Air cons.		440 l/min
Air inlet		1/4" IG
Sound LpA		71.3 dB(A)
Vibration		3.24 m/s ²

Reverse switch Composit



- Ergonomic and lightweight drill with 6,5 mm key-chuck
- Insulating composite handle with rubber grip
- Precise to regulate the speed
- Well suited for use with balancers/hose balancers due to its 3 connecting possibilities for compressed air supply

Model **Part#**
RC4100 *8951073000*

Model		RC4100
Drill diam.		10 mm
Power		500 W
Speed		2200 rpm
Weight		0.95 kg
Hose		8 mm
Dimensions axbxc		193x132x42 mm
Air cons. ave.		350 l/min
Air cons.		470 l/min
Air inlet		1/4" IG
Sound LpA		86.7 dB(A)
Vibration		3.19 m/s ²

Only forward



- Handy drill with short design
- Including a RÖHM® - quick chuck up to 10 mm (3/8")

Model **Part#**
RC4107 *8951073011*

Model		RC4107
Drill diam.		10 mm
Power		380 W
Speed		2200 rpm
Weight		0.93 kg
Hose		8 mm
Dimensions axbxc		220x100x50 mm
Air cons. ave.		480 l/min
Air cons.		650 l/min
Air inlet		1/4" IG
Sound LpA		81.3 dB(A)
Vibration		3.06 m/s ²

Reverse switch Composite



- Ergonomic and lightweight tool with anti-slip rubber patches
- Precise adjustable speed for cautious start-ups
- Silenced
- Well suited for use with balancers/hose
- Balancers due to its 3 connecting possibilities for compressed air supply.
- Equipped with high quality key-less chuck from "RÖHM®"

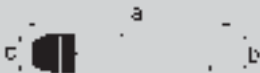
Balancers

Model **Part#**
RC9311 *8951011260*



- Capacity 0,4 to 1 kg
- Stroke 1600 mm

DRILLS 10 MM



Model RC4500
Part# 8951073021

Model		RC4500
Drill diam.		10 mm
Power		500 W
Speed		2000 rpm
Weight		1.15 kg
Hose		8 mm
Dimensions axbxc		192x152x42 mm
Air cons. ave.		460 l/min
Air cons.		620 l/min
Air inlet		1/4" IG
Sound LpA		92.7 dB(A)
Vibration		3.16 m/s ²
Reverse switch		



- Compact tool with forward/reverse switch on handle
- Equipped with RÖHM®-quick chuck up to 10 mm (3/8").

Model RC4600
Part# 8951073040

Model		RC4600
Drill diam.		10 mm
Power		500 W
Speed		2000 rpm
Weight		1.00 kg
Hose		8 mm
Dimensions axbxc		225x40x42 mm
Air cons. ave.		380 l/min
Air cons.		510 l/min
Air inlet		1/4" IG
Sound LpA		81.3 dB(A)
Vibration		3.37 m/s ²
Rear exhaust		



- High quality drill with double front bearing
- 3-planet-gear
- Down-handle exhaust with muffler
- Equipped with 10 mm (3/8") quality RÖHM®
- quick key-less chuck

Model RC4607
Part# 8951073090

Model		RC4607
Drill diam.		10 mm
Power		500 W
Speed		2000 rpm
Weight		1.00 kg
Hose		8 mm
Dimensions axbxc		225x40x42 mm
Air cons. ave.		380 l/min
Air cons.		510 l/min
Air inlet		1/4" IG
Sound LpA		81.3 dB(A)
Vibration		3.37 m/s ²
Composite		



- High quality drill with double front bearing
- 3-planet-gear
- Down-handle exhaust with muffler
- Equipped with 10 mm (3/8") quality RÖHM®- quick key-less chuck
- Cold-insulating composite handle

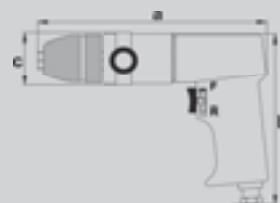
Balancers

Model RC9312
Part# 8951011261



- Capacity 1 to 2kg
- Stroke 1600 mm

DRILLS 10 & 13 MM



Model Part#
RC4650 8951073050

Model		RC4650
Drill diam.		10 mm
Power		500 W
Speed		1500 rpm
Weight		1.10 kg
Hose		8 mm
Dimensions axbxc		210x42x84 mm
Air cons. ave.		330 l/min
Air cons.		450 l/min
Air inlet		1/4" IG
Sound LpA		89.9 dB(A)
Vibration		3.14 m/s ²

Reverse switch



- Slim tool with 84 mm height
- With RÖHM® - key chuck up to 10 mm (3/8")

Model Part#
RC4207 8951000116

Model		RC4207
Drill diam.		13 mm
Power		380 W
Speed		2200 rpm
Weight		1.2 kg
Hose		8 mm
Dimensions axbxc		225x160x48mm
Air cons. ave.		480 l/min
Air cons.		650 l/min
Air inlet		1/4" IG
Sound LpA		81.3 dB(A)
Vibration		3.06 m/s ²

Reverse switch. Composite



- Ergonomic and lightweight tool with anti-slip rubber patches
- Precise adjustable speed for cautious start-ups
- Silenced
- Well suited for use with balancers/hose
- Balancers due to its 3 connecting possibilities for compressed air supply.
- Equipped with high quality key-less chuck from "RÖHM®"

RC4207



Model Part#
RC4400 8951073030

Model		RC4400
Drill diam.		13 mm
Power		500 W
Speed		500 rpm
Weight		1.65 kg
Hose		8 mm
Dimensions axbxc		235x147x44 mm
Air cons. ave.		400 l/min
Air cons.		530 l/min
Air inlet		1/4" IG
Sound LpA		82.3 dB(A)
Vibration		4.51 m/s ²

Forward only



- Powerful 13 mm (1/2") drill
- Double planetary gear and low speed
- Good for versatile applications
- With quality RÖHM® - quick key-less chuck
- Detachable side handle

Model **Part#**
RC4550 **8951073031**

Model		RC4550
Drill diam.		13 mm
Power		500 W
Speed		800 rpm
Weight		1.40 kg
Hose		8 mm
Dimensions axbxc		220x150x42 mm
Air cons. ave.		430 l/min
Air cons.		585 l/min
Air inlet		1/4" IG
Sound LpA		91.9 dB(A)
Vibration		4.51 m/s ²
Reverse switch		



- Reversible 13 mm (1/2") drill
- Double 3-planet-gear
- Double front bearing for tough applications
- With precise RÖHM® - quick key-less chuck
- Detachable side handle

Powerful & precise

10 mm RÖHM®
key less chuck

Adjustable power

Down handle exhaust with
possibility of connecting
exhaust-silencing hose



Safety lever

Composite housing with
isolating rubber grip

Drill chuck with precision

Fast key & key-less chuck from "RÖHM®"

Key chuck (with key 6,5-13 mm)
up to 6,5 mm 8951011473
up to 10 mm 8951011451
up to 13 mm 8951011452
key 8951011453

Key-less chuck

up to 10 mm 8951011458
up to 13 mm 8951011459



Balancers

In order to design an ergonomic and efficient work place, the straight drills especially often need to be equipped with balancers in combination with spiral hoses with straight ends or with hose balancers (see page 98-99)



RC4607

**RC5195**

04| Chipping

| Chisel hammers

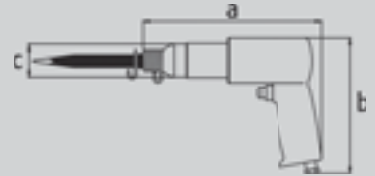
- 11 mm hex hammers
- 12 mm hex hammers
- 14,7 hex hammers

| Accessories

- Chisels
- Retainer
- Quick chuck

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CHISEL HAMMER CHISEL HAMMER SETS

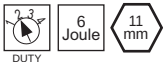


Model Part#
RC5100 8951071022

Model Part#
RC5120 8951171013

Model Part#
RC5160 8951171033

Model	RC5100
Chisel insert	 11 mm/0.433 in.
Piston Stroke / ø	60/19 mm
Blows	 3000 min ⁻¹
Weight	 1.5 kg
Hose	 8 mm
Dimensions axbxc	 200x160x39 mm
Air cons. ave.	 average 270 l/min
Air cons.	 cont. 400 l/min
Air inlet	 1/4" IG
Blow energy	6 Joule
Sound LpA	 94.8 dB(A)
Vibration	 13.2 m/s ²
6 joule	



- Compact chisel hammer with 11 mm hex shank
- Adjustable blow power
- Including retainer spring RC70

Set for car body / metal

Set with hexagon chisels (11 mm):

1 chisel hammer	RC5100
with spring retainer	RC70
1 deriveting chisel	RC22S
1 welding spot splitting chisel	RC19S
1 double blade cutting chisel	RC60S
1 flat chisel 20 mm	RC20S
1 curve splitting chisel	RC18S
1 tool box	



Model Part#
RC5150 8951171023

Set for stone / concrete

Set with hexagon chisels (11 mm):

1 chisel hammer	RC5100
with steel retainer	RC76-1
1 pointed chisel 240 mm	SS10
1 flat chisel 240x20 mm	SS20
1 flat chisel 240x30 mm	SS30
1 flat chisel 240x40 mm	SS40
1 groove chisel 240 mm	SS50
1 tool box	



Set for brake pads / riveting

Set with hexagon chisels (11 mm):

For riveting and removal of hollow aluminium and copper rivets. For rivet size 8 mm

1 chisel hammer	RC5100
with spring retainer	RC70
1 rivet head	RC40S-8
1 deriveter chisel	RC41S-8
1 counter holder	RC42S-8
1 tool box	



Model Part#
RC5185 8951000152

Model	RC5185
Chisel insert	11 mm/0.433 in.
Piston Stroke / ø	70/19 mm
Blows	3000 min ⁻¹
Weight	1.7 kg
Hose	8 mm
Dimensions axbxc	179x163x57 mm
Air cons. ave.	250 l/min
Air cons.	372 l/min
Air inlet	1/4" IG
Blow energy	9 Joule
Sound LpA	102 dB(A)
Vibration	8.2 m/s ²

9 joule

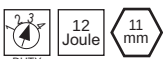


- Quick change retainer for fast chisel changes (provided with the tool)
- High resistance throttle & bushing valves
- Teasing trigger
- Aluminum housing
- Back part designed for great handling
- Curved handle with TPR injection on the back part
- Rear exhaust

Model Part#
RC5195 8951000154

Model	RC5195
Piston Stroke / ø	95/19 mm
Blows	2100 min ⁻¹
Weight	2 kg
Hose	8 mm
Dimensions axbxc	223x163x57 mm
Blow energy	12 Joule
Vibration	11.9 m/s ²

12 joule



Model Part#
RC5185K-M 895 100 0153
RC5195K-M 895 100 0155



Set for metal

Set with hexagon chisels (11 mm):
1 chisel hammer RC5185 or RC5195
with steel retainer RC73
1 Universal chisel - 135 x 19 mm RC20S
1 De-riveting - 140 x 20 mm RC22S
1 Spot weld chisel - 140 x 29 mm RC19S
1 Curve cutting chisel 1mm thick - 140 mm RC18S
1 tool box

Model Part#
RC5185K-C 895 100 0208
RC5195K-C 895 100 0209

Set for stone / concrete

Set with hexagon chisels (11 mm):
1 chisel hammer RC5185 or RC5195
with steel retainer RC73
1 Pointed chisel - 135 mm SS10K
1 Flat chisel - 140 x 20 mm SS20K
1 Flat chisel - 140 x 30 mm SS30K
1 Flat chisel - 135 x 40 mm SS40K
1 tool box

Low Vibration & Powerful

Easy to Operation:
Quick change retainer for fast chisel changes (provided with the tool)

High Effectiveness :
Back part designed for great handling



RC5185

CHISEL HAMMER

CHISEL HAMMER SETS

Model Part#
RC5180 8951071052

Model	RC5180
Chisel insert	 11 mm/0.433 in.
Piston Stroke / ø	81/19 mm
Blows	 2500 min ⁻¹
Weight	 2.4 kg
Hose	 8 mm
Dimensions axbxc	 245x162x39 mm
Air cons. ave.	 average 250 l/min
Air cons.	 cont. 362 l/min
Air inlet	 1/4" IG
Blow energy	8 Joule
Sound LpA	 100 dB(A)
Vibration	 4.1 m/s ²

Low vibrations

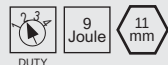


- Vibration reduced chisel hammer
- Well balanced and powerful for less tiring work
- Suited for operation on sheet metal, metal and stone/concrete
- Including spring retainer RC70

Model Part#
RC5176 8951171043

Model	RC5176
Chisel insert	 11 mm/0.433 in.
Piston Stroke / ø	94/19 mm
Blows	 2100 min ⁻¹
Weight	 2.05 kg
Hose	 8 mm
Dimensions axbxc	 245x162x39 mm
Air cons. ave.	 average 260 l/min
Air cons.	 cont. 380 l/min
Air inlet	 1/4" IG
Blow energy	9 Joule
Sound LpA	 97.3 dB(A)
Vibration	 4.5 m/s ²

Set for stone / concrete

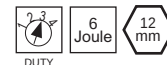


- Hammer with extra long stroke
- Adjustable impacting power, easy to control
- For hexagonal chisels 11 mm
- Including hammer spring RC70

Model Part#
RC5305 8951071065

Model	RC5305
Chisel insert	 12 mm/0.472 in.
Piston Stroke / ø	50/20 mm
Blows	 3000 min ⁻¹
Weight	 2.55 kg
Hose	 8 mm
Dimensions axbxc	 294x150x44 mm
Air cons. ave.	 average 260 l/min
Air cons.	 cont. 380 l/min
Air inlet	 1/4" IG
Blow energy	6 Joule
Sound LpA	 98.8 dB(A)
Vibration	 5.5 m/s ²

12 mm hexagonal



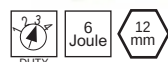
- Small straight hammer for metal or stone for chisels with 12 mm hex shank
- With steel retainer RC76-3

CHISEL HAMMER CHISEL HAMMER SETS

Model **Part#**
RC5310 **8951171053**

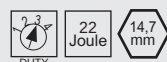
Model **Part#**
RC5400 **8951071076**

Model	RC5310
Chisel insert	 12 mm/0.472 in.
Piston Stroke / ø	50/20 mm
Blows	 3000 min ⁻¹
Weight	 2.55 kg
Hose	 8 mm
Dimensions axbxc	 294x150x44 mm
Air cons. ave.	 average 260 l/min
Air cons.	 cont. 380 l/min
Air inlet	 1/4" IG
Blow energy	6 Joule
Sound LpA	 98.8 dB(A)
Vibration	 5.5 m/s ²
6 joule	



- Air hammer set hexagonal 12 mm for stone and concrete applications in tool box with:
- Air hammer model RC5305
- Steel retainer model RC76-3
- Pointed chisel 210 mm length model RC51S
- Flat chisel 210 x 20 mm model RC52S
- Flat chisel 210 x 30 mm model RC53S
- Flat chisel 210 x 40 mm model RC54S

Model	RC5400
Chisel insert	 14,7 mm/0.579 in.
Piston Stroke / ø	76/29 mm
Blows	 1700 min ⁻¹
Weight	 7.5 kg
Hose	 13 mm
Dimensions axbxc	 420x175x57 mm
Air cons. ave.	 average 480 l/min
Air cons.	 cont. 720 l/min
Air inlet	 3/8" IG
Blow energy	22 Joule
Sound LpA	 99 dB(A)
Vibration	 13.8 m/s ²
22 joule	



- Large hammer for chisel insert size 14,7 mm hexagonal for heavy duty applications
- Equipped with steel retainer

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For Model
5100-5195



For Model
5100-5195

Splitting chisel

135 mm



Model Part#
RC14S 8951011923

Self-guided cutting chisel

127 mm



Model Part#
RC16S 8951011924

Curve cutting chisel for metal 1mm thick

140 mm



Model Part#
RC18S 8951011925

Spot weld chisel

29x140 mm



Model Part#
RC19S 8951011926

Universal chisel

19x135 mm



Model Part#
RC20S 8951011927

Deriveting chisel

20x140 mm



Model Part#
RC22S 8951011928

Double cutting chisel for metal

140 mm



Model Part#
RC60S 8951011930

Flat chisel 20 mm

210 mm



Model Part#
SS20 8951011934

140 mm



Model Part#
SS20K 8951011935

Flat chisel 30 mm

205 mm



Model Part#
SS30 8951011936

140 mm



Model Part#
SS30K 8951011937

Flat chisel 40 mm

210 mm



Model Part#
SS40 8951011938

135 mm



Model Part#
SS40K 8951011939



For Model
5100-5195

Raw chisel

12x123 mm



Model Part#
RC30S 8951011929

Pointed chisel

210 mm



Model Part#
SS10 8951011932

135 mm



Model Part#
SS10K 8951011933

Riveting chisel



Model		Part#
RC40S-6	6 mm	8951011942
RC40S-8	8 mm	8951011943
RC40S-10	10mm	8951011941

Deriveting chisel



Model		Part#
RC41S-8	6 mm	8951011945
RC41S-10	8 mm	8951011944

Riveting block for vice



Model		Part#
RC42S-6	6 mm	8951011947



For Model
5305

Pointed chisel

160 mm



Model Part#
RC51S 8951011949

Flat chisel 20 mm

200 mm



Model Part#
RC52S 8951011950

Flat chisel 30 mm

200 mm



Model Part#
RC53S 8951011951

Flat chisel 40 mm

200 mm



Model Part#
RC54S 8951011952



For Model
5400

Flat chisel 30 mm

30x190 mm



Model Part#
RC92 8951011953

Pointed chisel

185 mm



Model Part#
RC93S 8951011954

Retainer spring



Model	Part#	For
RC70	8951011958	5100-5195

Retainer aluminium



Model	Part#	For
RC76	8951011961	5100-5195

Retainer steel



Model	Part#	For
RC76-1	8951011962	5100
RC76-3	8951011964	5305
RC94	8951011955	5400

Quick chuck



Model	Part#	For
RC73	8951011960	5100-5195

Spring for steel cap



Model	Part#	For
RC79	8951011963	5305
RC95	8951011956	5400

Needle scaler attachment



Model	Part#	for
RC5605	8951076000	5100-5195

Needle set



Model	Part#
RC5605 Needle set 3mm	8940159860



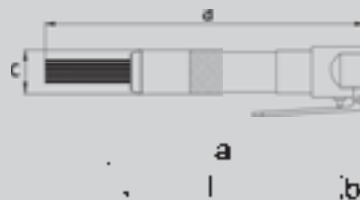
RC5620

05| Descaling

- | Needle Scalers
 - Straight scalers
 - Pistol scalers
- | Accessories
 - Needles
 - Needle plates

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NEEDLE SCALER



Model **Part#**
RC5610 **8951076001**

Model **Part#**
RC5615 **8951076002**

Model **Part#**
RC5620 **8951076003**

Model		RC5610
Needle capacity		19 x 3 mm
Blows		4000 min ⁻¹
Weight		2.55 kg
Hose	ø inner	8 mm
Dimensions axbxc		468x44 mm
Air cons. ave.	average	190 l/min
Air cons.	cont.	280 l/min
Air inlet		1/4" IG
Sound LpA		89.5 dB(A)
Vibration		16.8 m/s ²
Needle set 19 x 3 mm + scraper 20 mm		



- Combination tool for two cleaning processes
- Scraping off layers and surfaces with scraper
- Derusting around details with needles
- Incl. scraper and 19x3 mm needles

Model		RC5615
Needle capacity		12 x 3 mm
Blows		4000 min ⁻¹
Weight		1.3 kg
Hose	ø inner	8 mm
Dimensions axbxc		290x35 mm
Air cons. ave.	average	120 l/min
Air cons.	cont.	180 l/min
Air inlet		1/4" IG
Sound LpA		88.1 dB(A)
Vibration		11.4 m/s ²
Needle set 12 x 3 mm		



- Small, straight needle scaler for wheel rims, frames and work in limited space
- incl. 12 x 3 mm needles

Model		RC5620
Needle capacity		28 x 3 mm / 14 x 4 mm
Blows		4500 min ⁻¹
Weight		3.6 kg
Hose	ø inner	13 mm
Dimensions axbxc		345x180x61 mm
Air cons. ave.	average	200 l/min
Air cons.	cont.	300 l/min
Air inlet		3/8" IG
Sound LpA		97.6 dB(A)
Vibration		13.7 m/s ²
Needle set 19 x 3 and 14 x 4 mm		



- Powerful needle scaler for rough removals
- Incl. 14 x 4 mm needles and for large surfaces 28 x 3 mm needles

Accessories for RC5610

Needle set
 19 pcs. @ 3 mm
 (Length 180 mm)

Part#
 8940159860



Needle plate
 19 holes @ 3 mm

Part#
 8951011510



Scaler
 20 mm

Part#
 8951011497



Accessories for RC5615

Needle set
 12 pcs. @ 3 mm
 (Length 120 mm)

Part#
 8951011498



Needle plate
 12 holes @ 3 mm

Part#
 8951011511



Accessories for RC5620

Needle set
 14 pcs. @ 4 mm
 28 pcs. @ 3 mm
 (Length 180 mm)

Part#
 8951011501
 8951011500

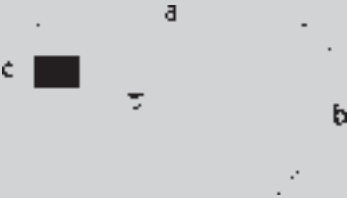


Needle plate
 14 holes @ 4 mm
 28 holes @ 3 mm

Part#
 8951011503
 8951011502



NEEDLE SCALER



Model Part#
RC5625 8951076004

Model		RC5625
Needle capacity		29 x 2 mm / 19 x 3 mm
Blows		3000 min ⁻¹
Weight		2.7 kg
Hose		8 mm
Dimensions axbxc		320x175x47 mm
Air cons. ave.	 average	120 l/min
Air cons.	 cont.	170 l/min
Air inlet		1/4" IG
Sound LpA		94 dB(A)
Vibration		17.7 m/s ²
Needle set 29 x 2 mm and 19 x 3 mm		



- To work with small details use 29 x 2 needles
- For rough work 19 x 3 mm needles insulated handle and front exhaust

Accessories for RC5625

Needle set Part#
19 pcs. @ 3 mm 8940159860

29 pcs. @ 2 mm 8951011504

(Length 180 mm)

Needle plate Part#
19 holes @ 3 mm 8951011513

29 holes @ 2 mm 8951011512



RC6067

06| Speciality tools

- | Cutting tools
 - Loppers
 - Shears
 - Nibbler
 - Punching / welting tool
 - Files
 - Spot weld drills
 - Saws
- | Accessories
 - Saw blades
 - Files

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Model **Part#**
RC6220 *8951076010*

Model		RC6220
Weight		0.65 kg
Hose		8 mm
Dimensions axbxc		258x116x120 mm
Air cons.		0.5 l/min
Air inlet		1/4" IG
Sound LpA		65.2 dB(A)
Vibration		2.97 m/s ²

For wood, twigs & plastic



- Pruning shear for max. diameter 15 mm
- Cuts wood, plastics and other soft materials, profiles, rods
- Safety latch against accidental cutting
- Knuckle protector

Model **Part#**
RC6210 *8951076009*

Model		RC6210
Cutting speed.		2 m/min
Cutting capacity		1.5 mm
Cutting width		5 mm
Weight		1.2 kg
Hose		8 mm
Dimensions axbxc		265x64x55 mm
Air cons.		360 l/min
Air cons.		540 l/min
Air inlet		1/4" IG
Sound LpA		87.2 dB(A)
Vibration		4.81 m/s ²

Shear 5 mm



- Cuts in the middle keeping the material on both
- Sides almost untouched
- raw material and cut
- Off part both remain in good shape
- Cutting width 5 mm at 2 m/min
- For thicknesses up to 1,5 mm (normal car body
- Sheet metal and aluminium)
- Cutting curves possible over 100 mm radius



Model **Part#**
RC6212 *8951076020*

Model		RC6212
Cutting speed.		2 m/min
Cutting capacity		1.5 mm
Cutting width		5 mm
Weight		1.2 kg
Hose		8 mm
Dimensions axbxc		265x40x60 mm
Air cons.		360 l/min
Air cons.		540 l/min
Air inlet		1/4" IG
Sound LpA		87.2 dB(A)
Vibration		4.81 m/s ²

Composite shear 5 mm hear 5 mm



- Cuts in the middle keeping the material on both
- Sides almost untouched
- raw material and cut
- Off part both remain in good shape
- Cutting width 5 mm at 2 m/min
- For thicknesses up to 1,5 mm (normal car body Sheet metal and aluminium)
- Cutting curves possible over 100 mm radius
- Cold-insulating composite handle with integrated
- Rubber patches for better grip

Model Part#
RC6100 8951076008

Model Part#
RC6301 8951076011

Model Part#
RC6453 8951076013

Model		RC6100
Cutting speed.		2.6 m/min
Cutting capacity		1 mm
Cutting width		4 mm
Weight		0.95 kg
Hose		8 mm
Dimensions axbxc		262x38 mm
Air cons.		360 l/min
Air cons.		540 l/min
Air inlet		1/4" IG
Sound LpA		91.6 dB(A)
Vibration		8.55 m/s ²

For sheet metal



DUTY

- Sheet metal nibbler for shaping normal car body
- Material as well as aluminium sheet metal up to 1 mm thickness
- For cutting of small curves or for enlarging holes
- Cutting width 4 mm and cutting speed 2,6 m/min.
- Easy to maintain piston
- regreasing through lid on top
- Punch and die plate are exchangeable



Model		RC6301
Tool		22x12x1,2 / ø 5x1,2
Weight		1 kg
Hose		8 mm
Dimensions axbxc		245x54 mm
Air cons.		0.8 l/min
Air inlet		1/4" IG
Sound LpA		70.6 dB(A)
Vibration		3.97 m/s ²

2 in 1: punching & welding



DUTY

DUS 21

- Much less tiring to work with than manual tools
- For preparation of up to 1.2 mm sheet metal
- Parts for car body or aluminium before welding
- Punch diameter 5 mm for spot welding
- Equipped with air-hydraulic multiplier system

Model		RC6453
Tool		ø 8
Stroke/min		2000 min ⁻¹
Weight		1,15 without counter arm
Hose		8 mm
Dimensions axbxc		285x215x75 mm
Air cons.		110 l/min
Air cons.		240 l/min
Air inlet		1/4" IG
Sound LpA		88.8 dB(A)
Vibration		< 2,5 m/s ²

8 mm fraiser bit swiveling contermen



DUTY

DUS 21

- Fraiser for precise removal of spot welding points for example car body parts
- Fraising bit is pushed automatically onto the sheet metal by compressed air and the tool begins to run, removing only the point from one layer of the bonding.
- The lower layer of sheet metal is not drilled
- Adjustable fraising depth by 50 micron steps Includes a 75 mm deep counter arm (swivels and can be removed)
- Only usable with fraising bits length 47 mm

Accessories for RC6453

Fraising Bits

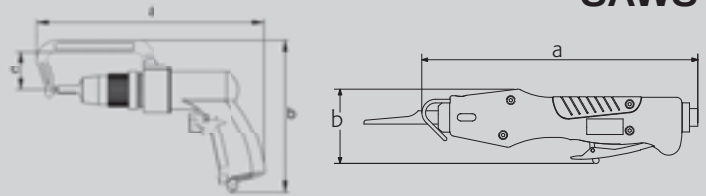
For the precise removal of welding spots without drilling through the "good" side of the sheet metal. Made of very hard cobalt steel HSCo

Model Part#
78F 8951011524



Counter arm 75 mm
Model Part#
6453GH75 8951011525

Counter arm 140 mm
Model Part#
6453GH140 8951011526



Model **Part#**
RC6900 *8951075000*

Model		RC6900
Drive ø		6.5 mm
Strokes		3700 min ⁻¹
Weight		1.1 kg
Hose		8 mm
Dimensions axbxc		165x48x28 mm
Air cons.		120 l/min
Air cons.		170 l/min
Air inlet		1/4" IG
Sound LpA		84.5 dB(A)
Vibration		8.61 m/s ²

Small file



DUTY

- For deburring or shaping sheet metal, iron, plastics, deburring
- Double piston drive
- Including file set with 4 different files (flat, half round, round, triangular)

Accessories for RC6900

See page 49



Model **Part#**
RC6050 *8951079001*

Model		RC6050
Stroke		10 mm
Stroke/min		9500 min ⁻¹
Weight		0.65 kg
Hose		8 mm
Dimensions axbxc		262x38 mm
Air cons.		220 l/min
Air cons.		—
Air inlet		1/4" IG
Sound LpA		79.9 dB(A)
Vibration		12.57 m/s ²

Easy exchange of blades - rear exhaust



DUTY



DUS 21

- Fast and handy air saw for sheet metals
- Insulated handle
- Exhaust guided to the rear side
- Ideally suited for precise cutting of car body parts, profiles and sun roofs
- 10 mm stroke

Model **Part#**
RC6051 *8951179000*

Saw set incl. accessories

Set with accessories:

- | | |
|------------------------------|-------------------|
| 1 Saw | RC6050 |
| 5 Saw blades (32 Teeth/inch) | <i>8951011514</i> |
| 5 Saw blades (24 Teeth/inch) | <i>8951011515</i> |
| 1 Swivelling connector | <i>DG1</i> |
| 1 Mini-oiler | <i>G1K</i> |
| 1 Toolbox | |



Model **Part#**
RC6067 *8951079011*

Model		RC6067
Stroke		10 mm
Stroke/min		10000 min ⁻¹
Weight		0.51 kg
Hose		8 mm
Dimensions axbxc		262x38 mm
Air cons.		150 l/min
Air cons.		—
Air inlet		1/4" IG
Sound LpA		79.9 dB(A)
Vibration		6.32 m/s ²

Low vibration & composite - rear exhaust



DUTY



DUS 21

- Powerful air saw with composite handle
- Rear exhaust
- Suitable to cut through profiles and multiple layer sheet metals
- Using long saw blades larger tubes and profiles can even be cut in one
- 10000 strokes/min.
- Using a file adapter the tool can also be converted into an air file (extra accessory)

Saw blades - standard length



For model	Part# 8951011514
RC6050	Teeth / inch: 32
RC6067	Distance of teeth: 0,8mm
	Material: Bi-Metal
	A: 4,2 mm

Useable for:
steel, sheet metal, car body

For Model	Part# 8951011515
RC6050	Teeth / inch: 24
RC6067	Distance of teeth: 1,0mm
	Material: Bi-Metal
	A: 4,2 mm

Useable for:
casted iron, aluminium, copper, zinc,
composite, bumper

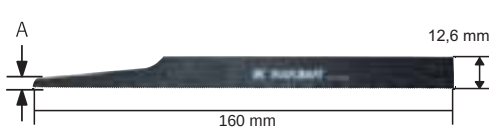
For model	Part# 8951011520
RC6050	Teeth / inch: 18
RC6067	Distance of teeth: 1,4mm
	Material: Bi-Metal
	A: 4,2 mm

Useable for:
plastic, wood, bumper

For model	Part# 8951011519
RC6050	Teeth / inch: 14
RC6067	Distance of teeth: 1,8mm
	Material: Bi-Metal
	A: 4,2 mm

Useable for:
plastic and wood

Saw blades - extra long



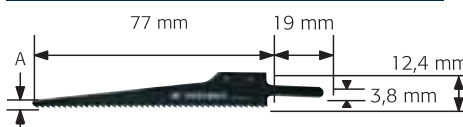
For model	Part# 8951011521
RC6050	Teeth / inch: 32
RC6067	Distance of teeth: 0,8mm
	Material: Bi-Metal
	A: 4,2 mm

Useable for:
steel, sheet metal, car body

For model	Part# 8951011522
RC6050	Teeth / inch: 24
RC6067	Distance of teeth: 1,0mm
	Material: Bi-Metal
	A: 4,2 mm

Useable for:
casted iron, aluminium, copper, zinc,
composite, bumper

Saw blades - SIG Type



For model	Part# 8951011523
RC6067	Teeth / inch: 18
	Distance of teeth: 1,4mm
	Material: Bi-Metal
	A: 4,2 mm

Useable for:
plastic, wood, bumper

For model	Part# 8951011517
RC6067	Teeth / inch: 32
	Distance of teeth: 0,8mm
	Material: Bi-Metal
	A: 4,2 mm

Useable for:
steel, sheet metal

For model	Part# 8951011516
RC6067	Teeth / inch: 24
	Distance of teeth: 1,0mm
	Material: Bi-Metal
	A: 4,2 mm

Useable for:
casted iron, aluminium, copper, zinc, composite

For model	Part# 8951011518
RC6067	Teeth / inch: 14
	Distance of teeth: 1,8mm
	Material: Bi-Metal
	A: 4,2 mm

Useable for:
aluminium, copper, zinc, composite, wood

Accessories for files

File adapter



For model	Part# 8951011531
RC6067	needed for using files with saw RC6067

Set of files



For model	Part# 8951011529
RC6900	included files:
RC6067*	flat, round half-rounded, triangular

* only useable with adapter 8951011531

Individual files



For model	Part# 8951011532
RC6900	File flat 10 x 3 mm
RC6067*	

* only useable with adapter 8951011531



For model	Part# 8951011533
RC6900	File round
RC6067*	Length: 115 mm ø: 6 mm

* only useable with adapter 8951011531



For model	Part# 8951011534
RC6900	File half-rounded 10 x 3,8 mm
RC6067*	Length: 115 mm ø: 6 mm

* only useable with adapter 8951011531



For model	Part# 8951011535
RC6900	File triangular 7 x 7 mm
RC6067*	Length: 115 mm ø: 6 mm

* only useable with adapter 8951011531

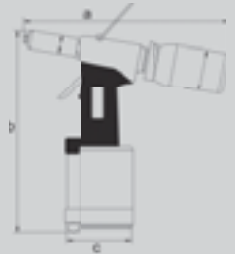
**RC6718Xi**

07| Riveting

- | Riveters
 - For aluminium & copper
 - For steel
 - For stainless steel

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RIVETERS



Model **Part#**
RC6700 *8951074001*

Model		RC6700
Blind rivet		2,4 - 5,0 mm
Mouthpiece Rivet pin		1,8 / 2,2 / 2,8 / 3,3 mm
Force		12000 N
Weight		1.6 kg
Hose		8 mm
Dimensions axbxc		225x280x100 mm
Air cons.		1.2 l/min
Air inlet		1/4" IG
Sound LpA		86.5 dB(A)
Vibration		3.5 m/s ²

Up to 5 mm standard (alu/copper)



- Handy blind riveter with collection container for torn-off rivet pins
- Durable air-hydraulic force multiplying system
- Hanger for use with balancers with 4 different sizes of mouthpieces
- Only useable for copper, aluminium or softer material

Model **Part#**
RC6710 *8951074002*

Model		RC6710
Blind rivet		2,4 - 6,4 mm
Mouthpiece Rivet pin		1,9 / 2,4 / 2,9 / 3,4 / 4,0 / 4,4 mm
Force		19000 N
Weight		2.1 kg
Hose		8 mm
Dimensions axbxc		255x325x110 mm
Air cons.		1.8 l/min
Air inlet		1/4" IG
Sound LpA		64.1 dB(A)
Vibration		4.3 m/s ²

Up to 6,4 mm standard (alu/copper)



- Handy blind riveter with collection container for torn-off rivet pins
- Durable air-hydraulic force multiplying system
- Hanger for use with balancers
- With 6 different sizes of mouthpieces
- Only useable for copper, aluminium or softer material

Model **Part#**
RC6715 *8951074003*

Model		RC6715
Blind rivet		3,2 - 6,4 mm
Mouthpiece Rivet pin		2,1 / 2,8 / 3,2 / 4,5 mm
Force		15000 N
Weight		1.8 kg
Hose		8 mm
Dimensions axbxc		300x300x100 mm
Air cons.		1.1 l/min
Air inlet		1/4" IG
Sound LpA		77.3 dB(A)
Vibration		2.4 m/s ²

Up to 6,4 mm standard (alu/copper)



- Robust riveter with big collection container for torn-off rivet pins
- Ergonomic rubber coated handle
- Hanger for use with balancers
- Durable air-hydraulic force multiplying system
- With 4 different sizes of mouthpieces
- Useable for copper, aluminium & steel
- Not suited for stainless steel

Balancer

Model **Part#**
RC9313 *8951011262*



- Capacity 2 to 3 kg
- Stroke 1600 mm

Model **Part#**
RC6718Xi *8951074008*

Model		RC6718Xi
Blind rivet		4.0 - 6.4 mm
Mouthpiece Rivet pin		2,5 / 3,2 / 4,1 / 4,2 "BOLT" mm
Force		15200 N
Weight		1.9 kg
Hose		8 mm
Dimensions axbxc		310x316x136 mm
Air cons.		4.3 l/min
Air inlet		1/4" IG
Sound LpA		76.2 dB(A)
Vibration		2.2 m/s ²

Suction up to 6,4 mm (steel)



- High quality riveter with rivet pin removal by suction (can be switched off)
- Transparent container
- Two-finger trigger for easier operation and ON/OFF-switch
- Cold insulated handle
- Hanger for use with balancers
- Useable for copper, aluminium & steel
- *Not suited for stainless steel*

Model **Part#**
RC6720 *8951074004*

Model		RC6720
Blind rivet		4,8 - 6,4 (Inox) mm 4,8 - 8,0 (Steel) mm 6,4 "BULB" (Steel) mm 6,4 "BOLT" (Steel) mm
Mouthpiece Rivet pin		3,2 / 4,3 / 5,1 4,2 for "BOLT" mm
Force		12000 N
Weight		2.6 kg
Hose		8 mm
Dimensions axbxc		225x280x100 mm
Air cons.		2 l/min
Air inlet		1/4" IG
Sound LpA		66.2 dB(A)
Vibration		3.5 m/s ²

For BULB & BOLT rivets



- High quality riveter with rivet pin removal by suction (can be switched off)
- Transparent container
- Hanger for use with balancers
- Useable for copper, aluminium, steel & stainless steel
- Also useable with high tension Bulb & Bolt rivets

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**RC7702V6**

08| Grinding & sanding

- | Grinder

 - Die & angle die grinders
 - Erasers
 - Tyre buffer
 - Pistol & angle grinders
 - MBX-removal system
- | Sanders

 - Belt sanders
 - Orbital sanders
- | Accessories

 - Collets
 - Abrasives
 - Eraser wheels
 - MBX brushes
 - Backing pads
 - Cutting discs

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DIE GRINDER < 400 W



Model
RC7051

Part#
8951000165

Model		RC7051
Collet		3 mm
Power		40 W
Speed		60000 rpm
Weight		0.2 kg
Hose		8 mm
Dimensions axbxc		190x145x50 mm
Air cons.		96 l/min
Air cons.		192 l/min
Air inlet		1/4" IG
Sound LpA		71 dB(A)
Vibration		< 2,5 m/s ²
40 Watt - 60000 rpm		



- 3 mm lightweight Die grinder
- 60000 rpm with rear exhaust

Engravers Tune up Kit

Model	Part#
RC7051	8950280060



Model
RC7010

Part#
8951075040

Model		RC7010
Collet		6 mm
Power		280 W
Speed		25000 rpm
Weight		0.4 kg
Hose		8 mm
Dimensions axbxc		154x40x20 mm
Air cons.		320 l/min
Air cons.		390 l/min
Air inlet		1/4" IG
Sound LpA		82.4 dB(A)
Vibration		3.6 m/s ²
280 Watt - 25000 rpm		



- Mini-die grinder with 6 mm collet
- Rear exhaust
- 3 mm collet as extra accessory available

Model
RC7012

Part#
8951175000

Grinder set with accessories

Set RC7012 consists of:

- 1 Die Grinder
- 5 grinding points with 6 mm shaft
- 5 grinding points with 3 mm shaft
- 1 collet 3 mm
- 1 tool box



Model
RC7011

Part#
8951075050

Model		RC7011
Collet		6 mm
Power		300 W
Speed		26000 rpm
Weight		0.4 kg
Hose		8 mm
Dimensions axbxc		155x38x19 mm
Air cons.		340 l/min
Air cons.		415 l/min
Air inlet		1/4" IG
Sound LpA		82.7 dB(A)
Vibration		9.54 m/s ²
300 Watt - 26000 rpm		



- Small insulated die grinder
- Equipped with 6 mm collet
- Rear exhaust
- 3 mm Collet as extra accessory available

Model
RC7045

Part#
8951075120

Model		RC7045
Collet		6 mm
Power		300 W
Speed		23000 rpm
Weight		0.55 kg
Hose		8 mm
Dimensions axbxc		233x34x20 mm
Air cons.		330 l/min
Air cons.		400 l/min
Air inlet		1/4" IG
Sound LpA		83.9 dB(A)
Vibration		3.3 m/s²
300 Watt - 23000 rpm		



- Die grinder with extended body
- 6 mm collet
- Rear exhaust
- 3 mm Collet as extra accessory available

Model
RC7020

Part#
8951075080

Model		RC7020
Collet		6 mm
Power		400 W
Speed		20000 rpm
Weight		0.7 kg
Hose		8 mm
Dimensions axbxc		175x40x20 mm
Air cons.		410 l/min
Air cons.		520 l/min
Air inlet		1/4" IG
Sound LpA		83.4 dB(A)
Vibration		3.59 m/s²
400 Watt - 20000 rpm		



- Famous tool with 6 mm collet
- Easy to control handle
- Rear exhaust
- 3 mm Collet as extra accessory available

Model
RC7027

Part#
8951075330

Model		RC7027
Collet		6 mm
Power		400 W
Speed		20000 rpm
Weight		0.6 kg
Hose		8 mm
Dimensions axbxc		175x40x20 mm
Air cons.		410 l/min
Air cons.		520 l/min
Air inlet		1/4" IG
Sound LpA		83.4 dB(A)
Vibration		3.59 m/s²
400 Watt - 20000 rpm		



- Ergonomic handle with good grip due to integrated rubber patches
- Lever vanishes by sinking snugly into housing
- 6 mm collet
- rear exhaust
- 3 mm collet as extra accessory available

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DIE GRINDER 400 W - 700 W



Model
RC7040

Part#
8951075110

Model		RC7040
Collet		6 mm
Power		400 W
Speed		3400 rpm
Weight		0.9 kg
Hose		8 mm
Dimensions axbxc		215x44x21 mm
Air cons.		410 l/min
Air cons.		500 l/min
Air inlet		1/4" IG
Sound LpA		79.9 dB(A)
Vibration		4.78 m/s ²
400 Watt - 3400 rpm		



- Powerful 400 W die grinder
- Equipped with 6 mm collet
- Slow speed 3400 rpm
- Rear exhaust
- 3 mm collet as extra accessory available

Model
RC7025RE

Part#
8951075130

Model		RC7025RE
Collet		6 mm
Power		700 W
Speed		22000 rpm
Weight		1 kg
Hose		8 mm
Dimensions axbxc		184x40x20 mm
Air cons.		490 l/min
Air cons.		600 l/min
Air inlet		1/4" IG
Sound LpA		77.9 dB(A)
Vibration		2.9 m/s ²
700 Watt - 22000 rpm		



- Strong die grinder with 700 W - short body
- Rear exhaust with silencing hose
- 8 mm collet as extra accessory available

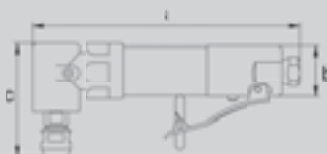
Model
RC7060RE

Part#
8951075210

Model		RC7060RE
Collet		6 mm
Power		700 W
Speed		18000 rpm
Weight		1.2 kg
Hose		8 mm
Dimensions axbxc		340x43x35 mm
Air cons.		490 l/min
Air cons.		600 l/min
Air inlet		1/4" IG
Sound LpA		73.7 dB(A)
Vibration		3.11 m/s ²
700 Watt - 18000 rpm		



- Strong die grinder with 700 W - extended body
- Rear exhaust with silencing hose
- 8 mm collet as extra accessory available



Model **Part#**
RC7100RE **8951075121**

Model	RC7100RE
Collet	6 mm
Power	280 W
Speed	18000 rpm
Weight	0.4 kg
Hose	8 mm
Dimensions axbxc	160x33x78 mm
Air cons.	300 l/min
Air cons.	390 l/min
Air inlet	1/4" IG
Sound LpA	87.3 dB(A)
Vibration	5.73 m/s ²
280 Watt - 18000 rpm	



- Mini-angle grinder with 6 mm collet
- Reduced noise and no disturbing exhausted air due to silencing exhaust hose system
- Mini grease plug for easy maintenance
- 3 mm collet as extra accessory available

Model **Part#**
RC7107 **8951075005**

Model	RC7107
Collet	6 mm
Power	300 W
Speed	15000 rpm
Weight	0.55 kg
Hose	8 mm
Dimensions axbxc	160x37x97 mm
Air cons.	320 l/min
Air cons.	390 l/min
Air inlet	1/4" IG
Sound LpA	82 dB(A)
Vibration	8.3 m/s ²
300 Watt - 15000 rpm	



- Ergonomically optimised mini angle grinder
- 105° angled head
- Very handy shape, with good control
- Especially during two handed operation
- Cold-insulated handle
- Rear exhaust
- 3 mm collet as extra accessory available

Model **Part#**
RC7108 **8951175005**

Angle-grinder set with accessories

Set RC7108 consists of:

1 angle grinder	RC7107
5 grinding points with 6 mm shaft	8951011574
5 grinding points with 3 mm shaft	8951011573
1 collet 3 mm	8951011460
1 tool box	



Model **Part#**
RC7684 **8951000115**

Model	RC7684
Collet	6 mm
Power	250 W
Speed	20000 rpm
Weight	0.52 kg
Hose	8 mm
Dimensions axbxc	120x125x42 mm
Air cons.	350 l/min
Air cons.	470 l/min
Air inlet	1/4" IG
Sound LpA	80.1 dB(A)
Vibration	4.02 m/s ²
250 Watt - 20000 rpm	



- Pistol grinder with good power transmission (no angle gear)
- With silencing exhaust hose system, for extra reduced noise and no disturbing exhausted air
- 3 mm collet as extra accessory available

Model **Part#**
RC7684RE **8951000118**

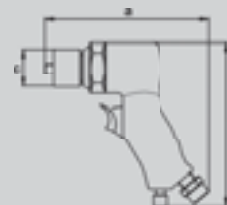
Pistol grinder with exhaust hose DUS35

Model **Part#**
RC7686RE **8951000119**

Set consists of:

1 pistol grinder	RC7684
1 backing pad 50mm (2") Roloc®	8951011631
1 backing pad 75mm (3") Roloc®	8951011632
5 abrasive felt 50mm (2")	8951011557
5 abrasive felt 75mm (3")	8951011558
1 bristle Disc, green K50, ø50mm	8951011633
1 bristle Disc, yellow K50, ø50mm	8951011635
1 bristle Disc, white K120, ø50mm	8951011634
1 oil bottle	
1 tool box	





Collet



Shaft	Part# 8951011483
3 mm	for model: RC7051

Shaft	Part# 8951011460
3 mm	for model: RC7010, RC7011, RC7015RE, RC7020, RC7040, RC7045, RC7080, RC7100RE, RC7107

Shaft	Part# 8951011477
1/8"	for model: RC7010, RC7011, RC7015RE, RC7020, RC7040, RC7045, RC7080, RC7100RE, RC7107

Shaft	Part# C139289
6 mm	for model: RC7010, RC7011, RC7015RE, RC7020, RC7040, RC7045, RC7080, RC7100RE, RC7107

Shaft	Part# 8951011482
6 mm	for model: RC7025RE RC7060RE

Shaft	Part# C138727
1/4"	for model: RC7010, RC7011, RC7015RE, RC7020, RC7040, RC7045, RC7080, RC7100RE, RC7107

Shaft	Part# 8951011485
8 mm	for model: RC7025RE RC7060RE

Carborundum grinding points



Shaft	Part# 8951011573
3 mm	Content 5 pcs.

Shaft	Part# 8951011574
6 mm	Content 5 pcs.

Roloc® bristle discs



Grain	Part# 8951011633
K50	Diameter: 50 mm (2") Quantity: 5 pcs. Color: green

Grain	Part# 8951011635
K80	Diameter: 50 mm (2") Quantity: 5 pcs. Color: yellow

Grain	Part# 8951011634
K120	Diameter: 50 mm (2") Quantity: 5 pcs. Color: white

Roloc® backing pad



Shaft	Part# 8951011629
6 mm	Diameter: 15 mm (1/2") 1-piece

Shaft	Part# 8951011631
6 mm	Diameter: 50 mm (2") 2-piece

Shaft	Part# CA158102
1/4"-20 UNC IG	Diameter: 75 mm (3") 1-piece for 7681K

Roloc® abrasive felt



Model	Part# 8951011557
Roloc, siafix	Diameter: 50 mm (2") Quantity: 5 pcs.

Model	Part# 8951011558
Roloc, siafix	Diameter: 75 mm (3") Quantity: 5 pcs.



Model
RC7035

Part#
8951075100

Model
RC7037

Part#
8951075340

Model		RC7035
Spindle Size		3/8"-24 male - 5/16" female
Power		400 W
Speed		2600 rpm
Weight		0.9 kg
Hose		8 mm
Dimensions axbxc		340x44x16 mm
Air cons.		420 l/min
Air cons.		500 l/min
Air inlet		1/4" IG
Sound LpA		82.3 dB(A)
Vibration		4.5 m/s ²

Erasing of adhesives and vinyl



- Efficient tool for renovation of painted surfaces with a slim eraser wheel
- No danger for the painted surface – please follow the instruction manual strictly (clean and dust-free, do not press)
- Low speed erasing due to the powerful planetary gear avoids heating up

Model		RC7037
Spindle Size		3/8"-24 male - 5/16" female
Power		400 W
Speed		2600 rpm
Weight		0.9 kg
Hose		8 mm
Dimensions axbxc		340x44x16 mm
Air cons.		420 l/min
Air cons.		500 l/min
Air inlet		1/4" IG
Sound LpA		82.3 dB(A)
Vibration		4.5 m/s ²

Erasing of adhesives - Composite



- Efficient tool for renovation of painted surfaces with a slim eraser wheel
- No danger for the painted surface – please follow the instruction manual strictly (clean and dust-free, do not press)
- Low speed erasing due to the powerful planetary gear avoids heating up
- Good grip due to integrated rubber patches
- Lever sinks plainly into the housing

Accessories for RC7035 / RC7037

Eraser wheels



1 slim eraser for working e.g. in corners & profiles.
Male thread 5/16"
Part#: 8951011677
Wheel size:
Diameter 88mm
Width 15mm



5 broad eraser wheels + flange.
Male thread 5/16"
Part#: 8951012289

Flange and adapter

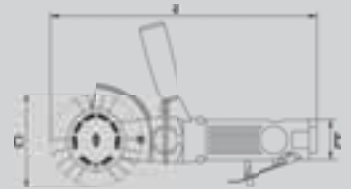


Flange for broad wheels.
Male thread 5/16"
Part#:8951012291



Adapter for slim eraser wheel.
For use with 6 mm collets and chucks
Part#:8951011678

RODCRAFT MBX-REMOVAL SYSTEM



Model
RC7091

Part#
8951176010

Model		RC7091
Power		420 W
Speed		3500 rpm
Weight		1.1 kg
Hose		8 mm
Dimensions axbxc		275x95x40 mm
Air cons.		110 l/min
Air cons.		670 l/min
Air inlet		1/4" IG
Sound LpA		83.2 dB(A)
Vibration		< 2,5 m/s ²

MBX Automotive Set



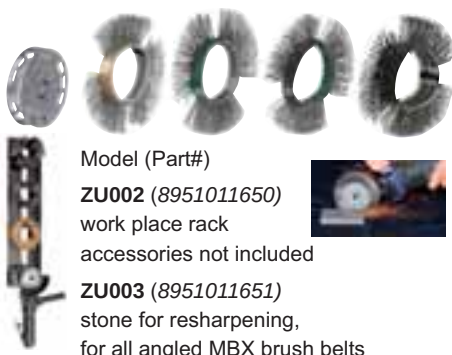
RODCRAFT MBX

A patented system with tool and accessory program. With and without sand blasting effect (without sand) for removing rust, under body coating, paint, sealants and various types of stickers, decals, trim lines or vinyl adhesives.

Set RC7091 consists of:

1 machine	
1 adapter wheel 11 mm	8951011648
1 adapter wheel 23 mm	8951011647
1 brush belt black 11 mm	8951011664*
1 brush belt black 23 mm	8951011663*
1 brush belt ocre 11 mm	8951011666*
1 brush belt green 11 mm	8951011668*
1 eraser wheel 23 mm	8951011652

* when reordered only available with content of 5 pcs.



Model (Part#)

ZU002 (8951011650)

work place rack
accessories not included

ZU003 (8951011651)

stone for resharping,
for all angled MBX brush belts

ERASING



Cold removing:

vinyls, decals, trims, stickers without damaging the paint surface - no heating up!



Width 23 mm

Model (Part#)

ZU014 (8951011649) content 5 pcs.

ZU010 (8951011652) content 1 pcs.



Eraser wheel

Removal of vinyl, glue, stickers, decals, trim lines, double sided adhesive tape from painted sheet metal, fibreglass, glass, wood, aluminium.

Not good for use on polyethylene, polypropylene, acryl, plexiglass.
The manufacturer cannot be held liable for use on any of these materials - if in doubt test on specimen area first.

SPECIAL FINE



Removing:

paint and corrosion. For working on aluminium car bodies and non-ferrous metal parts. With and without sand blasting effect!



Width 23 mm

Model (Part#)

BU018-5 (8951011671) content 5 pcs.
straight Ø 0,5 mm stainless steel

BU019-5 (8951011669) content 5 pcs.
angled, sand blast effect
Ø 0,5 mm stainless steel

Width 11 mm

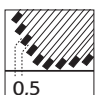
(Especially for difficult to reach spots, like 90° angles)
Model (Part#)

BU031-5 (8951011672) content 5 pcs.
straight Ø 0,5 mm stainless steel

BU030-5 (8951011670) content 5 pcs.
angled, sand blast effect
Ø 0,5 mm stainless steel

Straight version:

Stripping paint and corrosion from aluminium parts (car, truck or bus body). Very versatile and selective the brush belt does not remove structures like rivet heads, screws etc. and can be used easily on contours. With or without sand blasting effect.



Angled version:

Stripping paint and corrosion from aluminium parts (car, truck or bus body). Very versatile and selective the brush belt does not remove structures like rivet heads, screws etc. and can be used easily on contours. With or without sand blasting effect.



Made in Germany

FINE



Removing:

paint, coatings (eg sealants) and rust without sand blasting effect!



Width 23 mm

Model (Part#)

BU017-5 (8951011667) content 5 pcs.
straight, hardened tip
Ø 0,5 mm spring steel

Width 11 mm

(Especially for difficult to reach spots, like 90° angles)

Model (Part#)

BU028-5 (8951011668) content 5 pcs.
straight, hardened tip
Ø 0,5 mm spring steel

Rust removal and cleaning, taking gaskets away from casted iron but not suited for aluminium sheet metal or casted aluminium! Without sand blasting effect. 11 mm version strips paint even in contoured areas, in corners and removes protective coatings from sheet metals before welding them e.g. into the car body.



Made in Germany

MEDIUM



Removing:

rust and oxides with fine sand blasting effect. Works also in corners and confined areas.



Width 23 mm

Model (Part#)

BU022-5 (8951011665) content 5 pcs.
angled, sharpened, hardened
sand blasting effect
Ø 0,5 mm spring steel
lifetime can be extended
by resharpening

Width 11 mm

(Especially for difficult to reach spots, like 90° angles)

Model (Part#)

BU021-5 (8951011666) content 5 pcs.
angled, sharpened, hardened
sand blasting effect
Ø 0,5 mm spring steel
lifetime can be extended
by resharpening

High efficiency rust removal brush belts, cleaning even porous surfaces and on difficult to reach spots, like 90° corners.



Made in Germany

COARSE



Removing:

under body coating, sealants as well as thick paint. With very coarse sand blasting effect!



Width 23 mm

Model (Part#)

BU015-5 (8951011663) content 5 pcs.
angled, sharpened,
hardened tip, sand blasting effect
Ø 0,7 mm spring steel
lifetime can be extended
by resharpening

Width 11 mm

(Especially for difficult to reach spots, like 90° angles)

Model (Part#)

BU020-5 (8951011664) content 5 pcs.
angled, sharpened,
hardened tip, sand blasting effect
Ø 0,7 mm spring steel
lifetime can be extended
by resharpening

Removal of under body coatings and sealants, stripping paint. Very well suited for welding seam areas, contours and corners - with sand blasting effect.



Made in Germany

Model	Part#	
RC7072RE	8951075270	19000 rpm
RC7077RE	8951075310	3400 rpm

Model	Part#
RC7075RE	8951075290

Model	RC7072RE	RC7077RE
Collet	 10 mm	10 mm
Power	 400 W	400 W
Speed	 19000 rpm	3400 rpm
Weight	 0.65 kg	0.8 kg
Hose	 8 mm	8 mm
Dim. axbxc	 232x43x35 mm	232x40x44 mm
Air cons.	 410 l/min	410 l/min
Air cons.	 520 l/min	520 l/min
Air inlet	 1/4" IG	1/4" IG
Sound LpA	 74.8 dB(A)	74 dB(A)
Vibration	 3.04 m/s ²	5.32 m/s ²

Tyre buffering with 10 mm quick chuck



- Easy to control handle form
- Slow running powerful planetary gear
- "RE" models are equipped with a silencing
- Exhaust hose system that takes away the cold air - also avoids rubber dust being distributed, no lubricants from the compressed
- Air can get onto the cleanly buffed surface, that should be ready for vulcanisation
- Equipped with 10 mm quick chuck

Accessories for tyre buffer

10 mm quick chuck brand Röhme®
Part# 8951011458



Model	RC7075RE
Collet	 11 mm
Power	 400 W
Speed	 3400 rpm
Weight	 0.8 kg
Hose	 8 mm
Dimensions axbxc	 340x40x32 mm
Air cons.	 410 l/min
Air cons.	 520 l/min
Air inlet	 1/4" IG
Sound LpA	 74.1 dB(A)
Vibration	 5.58 m/s ²

Tyre buffering with 11 mm hex. quick chuck

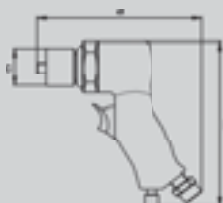


- Easy to control handle form
- Slow running powerful planetary gear
- "RE" models are equipped with a silencing
- Exhaust hose system that takes away the cold air - also avoids rubber dust being distributed, no lubricants from the compressed air can get onto the cleanly stuffed surface, that should be ready for vulcanisation
- Version 7078RE for high radial forces (with extra heavy duty front bearing)
- Equipped with quick change chucks with threaded adapter 3/8"-24

11 mm hexagonal chuck part# 8951011463

Automatically centering chuck/adaptor for extremely high power without slipping. Accessories and grinding wheels e.g. for tyre buffing can be quickly exchanged. Including an adaptor for the use of drill chucks 3/8"-24.





Model
RC7681K

Part#
8951000019

Model		RC7681K
Drive		1/4" – 20UNC AG
Disc		50 - 75 mm
Power		150 W
Speed		15000 rpm
Weight		0.4 kg
Hose		8 mm
Dimensions axbxc		120x125x42 mm
Air cons.		average 365 l/min
Air cons.		cont. 490 l/min
Air inlet		1/4" BSP IG
Sound LpA		74.6 dB(A)
Vibration		5.9 m/s ²

Direct Drive - Composite



- For spot repairs - paint repairs limited to a small area, saving time and consumables
- Lightweight and handy tool with composite housing
- Speed regulator with thumb knob for one hand operation
- Air exhaust down motor housing

Set RC7681 consists of:

- 1 Pistol grinder
- 1 backing pad 50 mm (2") Roloc®
- 1 backing pad 75 mm (3") Roloc®
- 1 abrasive 50 mm (2") fine
- 1 abrasive 75 mm (3") fine
- 1 abrasive 50 mm (2") medium
- 1 abrasive 75 mm (3") medium
- 1 abrasive 50 mm (2") coarse
- 1 abrasive 75 mm (3") coarse
- 1 tool box

Model
RC7150

Part#
8951072021

Model		RC7150
Drive		7/16"-20AG
Disc x hole		75x22 mm, 105x22 mm, 115x22 mm
Power		500 W
Speed		18000 rpm
Weight		1.15 kg
Hose		8 mm
Dimensions axbxc		152x157x38 mm
Air cons.		average 410 l/min
Air cons.		cont. 570 l/min
Air inlet		1/4" BSP IG
Sound LpA		71 dB(A)
Vibration		3.2 m/s ²

For flexible fibre disc up to 115 mm



- Fast pistol sander with adjustable speed (and power) for fibre discs
- For safety reasons this tool cannot be used with hard cutting and grinding discs, please see our models 7160 - 7166 with speed governor

Accessories for RC7150

	Model	Part#
Protective guard	7150-S	8951011538
Backing pad 75 x 22 mm	316-2	8951011544
Backing pad 105 x 22 mm	416-2	8951011545
Backing pad 125 x 22 mm	516-2	8951011548



Model
RC7120

Part#
8951072001

Model		RC7120
Drive		5/8" AG
Disc		178 mm
Power		500 W
Speed		4500 rpm
Weight		2 kg
Hose		8 mm
Dimensions axbxc		320x38x100 mm
Air cons.		average 525 l/min
Air cons.		cont. 700 l/min
Air inlet		1/4" IG
Sound LpA		91.4 dB(A)
Vibration		2.7 m/s ²

For flexible fibre disc up to 178 mm



- With 5/8" thread and 178 mm backing pad
- Ergonomically optimised angle grinder with cold-insulated handle
- Silencer and rear exhaust
- Easy maintenance grease plug for fast regreasing of the angle gear
- Additional side handle can be mounted on both sides for both left and right handed persons

Accessories for RC7120

Backing pad 170 mm x 5/8" IG **KF129587**



Velcro pad 150 mm x 5/8" IG **8951011554**



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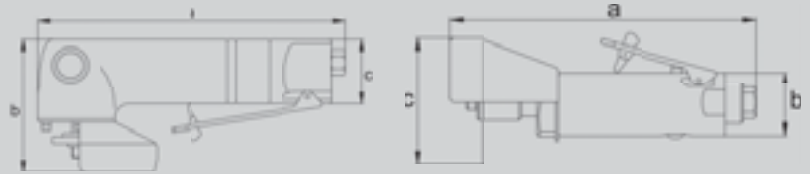
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ANGLE GRINDER



Model	Part#	
RC7160	8951075021	100x16 mm
RC7166	8951075051	115x22 - 125x22 mm

Model	Part#	
RC7171	8951000210	100x16mm
RC7172	8951000211	115x22mm
RC7173	8951000212	125x22mm

Model	Part#
RC7190	8951075101

Model	RC7160	RC7166
Drive	M10x1,5 AG	M14x2,0 AG
Disc x hole	100x16 mm	115x22 - 125x22 mm
Power	750 W	750 W
Speed	10000 rpm	10000 rpm
Weight	1.6 kg	1.6 kg
Hose	8 mm	8 mm
Dim. axbxc	232x93x47 mm	232x93x47 mm
Air cons.	490 l/min	490 l/min
Air cons.	650 l/min	650 l/min
Air inlet	1/4" IG	1/4" IG
Sound LpA	85.2 dB(A)	85.6 dB(A)
Vibration	4.56 m/s ²	5.69 m/s ²

For discs 100 to 125 mm



- Compact angle grinders
- With safety speed governor, protective guard and flanges
- Very versatile for many applications such as sanding with flap discs, grinding, cutting
- Available for 16 or 22 mm centre hole accessories or pads and brushes with thread M14x2
- Side handle for additional control can be taken off for confined areas

Accessories for RC7160 - RC7166

CUTTING DISCS
CONTENT 10 PCS.



Model	Size	Part#	For
115TR	115 mm	8951011539	RC7166

Model	RC7171	RC7172	RC7173
Drive	M10	M10	M14
Disc x hole	100x16 mm	115x22 mm	125x22 mm
Power	700 W	700 W	
Speed	12000 rpm	12000 rpm	
Weight	1.4 kg	1.5 kg	1.5 kg
Hose	10 mm	10 mm	
Dim. axbxc	245x80x125 mm	245x80x125 mm	
Air cons.	324 l/min	324 l/min	
Air cons.	540 l/min	540 l/min	
Air inlet	1/4" IG	1/4" IG	
Sound LpA	84 dB (A)	84 dB (A)	
Vibration	7,2 m/s ²	9 m/s ²	9,4 m/s ²

For discs 100 to 125 mm



- 700 W
- 1000 hour service interval
- High quality bevel gears & Governed motor
- Rear exhaust (exhaust hose included)
- Streamline composite handle for either right or left handed operation
- Composite grip insulates operator's hand from cold
- Designed for a variety of applications such as sanding with flap discs, grinding and cutting

Grinders Tune up Kit

Model	Part#
RC7171/72/73	8950280070

Model	RC7190
Drive	--
Disc	70x10 mm
Power	350 W
Speed	20000 rpm
Weight	0.8 kg
Hose	8 mm
Dim. axbxc	195x80x40 mm
Air cons.	430 l/min
Air cons.	580 l/min
Air inlet	1/4" IG
Sound LpA	89.5 dB(A)
Vibration	3.53 m/s ²

Mini cutting discs up to 70 mm



- Mini cutting grinder with steel guard and safety lever
- Rear exhaust
- Delivery includes 1 disc

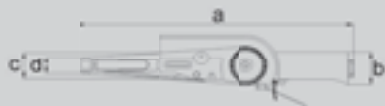
Accessories for RC7190

CUTTING DISCS
CONTENT 10 PCS.



Model	Size	Part#	For
70TR	75 mm	8951011536	RC7190

CUTTING GRINDER & BELT SANDER



Model RC7170
Part# 8951000144

Model	RC7170
Drive	3/8"
Disc x hole	100x10 mm
Power	746 W
Speed	14000 rpm
Weight	1.8 kg
Hose	10 mm
Dim. axbxc	75x110x370 mm
Air cons.	199 l/min
Air cons.	216 l/min
Air inlet	1/4" IG
Sound LpA	86 dB(A)
Vibration	3 m/s ²
4" extended cutting grinder	



- 4" = 100 mm for better reach and easy access to restricted areas
- Composite grip to reduce cold air transmission to operators
- Spindle lock system for easier wheel changing
- 11 position adjustable swivel guard – 126° adjustable for better operator protection & greater visibility of cutting operations
- Safety throttle lever to prevent accidental start up
- Supplied with 5 cutting wheels

Model RC7155
Part# 8951072041

Model	RC7155
Belt size	10x330 mm
Power	300 W
Speed	18000 rpm
Weight	0.8 kg
Hose	8 mm
Dim. axbxc	285x37x22 mm
Air cons.	400 l/min
Air cons.	520 l/min
Air inlet	1/4" BSP IG
Sound LpA	79.5 dB(A)
Vibration	2.5 m/s ²
10 mm belts	



- Small belt sander for confined areas
- Fast-tensioning mechanism allows exchanging of belts one-handed
- For ergonomic working handle can be adjusted in angle
- Delivery includes 3 belts

Accessories for RC7155

10 x 330 mm sanding belt, long



Package content 10 pcs.

10x330 mm grain 40	8951011604
10x330 mm grain 80	8951011570
10x330 mm grain 120	8951011577
10x330 mm grain 180	8951011578
10x330 mm grain 240	8951011579

Model RC7156
Part# 8951072051

Model	RC7156
Belt size	20x520 mm
Power	370 W
Speed	17000 rpm
Weight	1.15 kg
Hose	8 mm
Dim. axbxc	353x44x35x22 mm
Air cons.	400 l/min
Air cons.	520 l/min
Air inlet	1/4" BSP IG
Sound LpA	83.2 dB(A)
Vibration	2.4 m/s ²
20 mm belts	



- Tool can be used 100% into corners since the arm does not disturb on the side of the belt
- Fast-tensioning mechanism allows exchanging of belts one-handed
- Ergonomic working handle can be adjusted to different angles
- Continuous work is made more comfortable due to a broad resting plate for the second hand

Accessories for RC7156

20 x 520 mm sanding belt, long



Package content 10 pcs.

20x520mm grain 80	8951011580
20x520mm grain 120	8951011581
20x520mm grain 180	8951011582
20x520mm Korn 240	8951011583

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Model **Part#**
RC7682 8951000005
RC7682K 8951000018

Model	RC7682
Disc ø & thread	50 mm (2") 75 mm (3") AG
Stroke	5 mm
Speed	 15000 rpm
Weight	 0.5 kg
Hose	 8 mm
Dimensions axbxc	 260x165x37 mm
Air cons.	 average 380 l/min
Air cons.	 cont. 510 l/min
Air inlet	 1/4" IG
Sound LpA	 79.6 dB(A)
Vibration	 8.9 m/s ²
Combi sander 5 mm stroke	



- For spot repairs - paint repairs limited to small areas
- Ergonomic composite housing
- Speed regulator with thumb knob for one hand operation
- Air exhaust down motor housing
- 75 mm pad
- 5 mm stroke

RC7682K 8951000018

Content:

- | | |
|------------------------------|------------|
| 1 pistol sander | |
| 1 velcro pad 50 mm (2") | 8955000007 |
| 1 velcro pad 75 mm (3") | 8955000006 |
| 10 abrasives 50 mm grain 600 | 8955000028 |
| 10 abrasives 75 mm grain 600 | 8955000029 |
| 10 abrasives 50 mm grain 320 | 8955000030 |
| 10 abrasives 75 mm grain 320 | 8955000031 |
| 10 abrasives 50 mm grain 180 | 8955000032 |
| 10 abrasives 75 mm grain 180 | 8955000033 |
| 1 tool box | |



Model **Part#**
RC7661V 8951072231

Model	RC7661V
Disc ø & thread	77 mm - 5/16" AG
Stroke	2.5 mm
Speed	 10000 rpm
Weight	 1 kg
Hose	 8 mm
Dimensions axbxc	 260x165x37 mm
Air cons.	 average 350 l/min
Air cons.	 cont. 430 l/min
Air inlet	 1/4" IG
Sound LpA	 88 dB(A)
Vibration	 3.5 m/s ²
Stroke 2.5 mm - Spot-Repair	



- Spot-repair orbital sander with 2,5 mm stroke and small pad
- Ideal for dust enclosures, irregularities or on very rounded surfaces
- Comfortably rounded shape
- Insulating rubber cover and speed regulator
- Equipped with velcro pad



Model **Part#**
RC7200V 8951072111

Model	RC7200V
Disc ø & thread	150 mm - 5/16" AG
Stroke	5 mm
Speed	 10000 rpm
Weight	 1.95 kg
Hose	 8 mm
Dimensions axbxc	 260x165x37 mm
Air cons.	 average 315 l/min
Air cons.	 cont. 400 l/min
Air inlet	 1/4" IG
Sound LpA	 86.2 dB(A)
Vibration	 8.3 m/s ²
Combi sander 5 mm stroke	



- Combi-tool for coarse sanding and finishing in one
- Can easily be switched from a rotating coarse sander to a random orbital sander with 5 mm stroke
- Equipped with 150 mm velcro pad

Ergonomic, powerful, comfortable - all in one hand!



RC7702V6

RANDOM ORBITAL SANDER



Model	Part#	Orbit
RC7702V6	8951000021	2.5 mm
RC7705V6	8951000020	5 mm
RC7710V6	8951000070	10 mm

Model	Part#	Orbit
RC7705V6-2H	8951000081	5 mm
RC7710V6-2H	8951000082	10 mm

Model	Part#
RC7691V	8951072212

Model		RC7702V6	RC7705V6	RC7710V6
Disc ø & thread	-	150 mm - 5/16" AG		
Orbit		2.5 mm	5 mm	10 mm
Speed		10000 rpm		
Weight		0.825 kg	0.85 kg	0.945 kg
Hose	 ø inner	8 mm		
Dim. axbxc	 *	206x107 mm		
Air cons.	average	450 l/min		
Air cons.	cont.	550 l/min		
Air inlet	 ..	1/4" IG		
Sound LpA		79.5 dB(A)	86.1 dB(A)	79.1 dB(A)
Vibration		3.8 m/s ²	5.4 m/s ²	9 m/s ²

Ergonomic design - Velcro pad 150 mm



- 1 hand orbital sander with ergonomic design
- Innovative swivel for exhaust to allow left and right hand work
- Only 107 mm high
- Insulating thermo rubber against cold and for good grip
- Change speed regulator with one hand while working
- Delivered with two interchangeable suction ports with diameters 29 and 27 mm
- Equipped with 150 mm velcro pad with 15 holes

Accessories for RC77..

RC7702V6	2,5 mm stroke
RC7705V6	5,0 mm stroke
RC7710V6	10 mm stroke



8955000012

Model	RC7705V6-2H		RC7710V6-2H
Disc ø & thread	*	150 mm - 5/16" AG	
Orbit		5 mm	10 mm
Speed		10000 rpm	
Weight		1 kg	1.1 kg
Hose	 ø inner	8 mm	
Dim. axbxc		315x107 mm	
Air cons.	average	450 l/min	
Air cons.	cont.	550 l/min	
Air inlet		1/4" IG	
Sound LpA		83.5 dB(A)	
Vibration		5.1 m/s ²	7.9 m/s ²

Rear exhaust 5 & 10 mm orbit



- 2 hands orbital sander with ergonomic design
- Innovative swivel for exhaust to allow left and right hand work
- Only 107 mm high
- Insulating thermo rubber against cold and for good grip
- Change speed regulator with one hand while working
- Delivered with two interchangeable suction ports with diameters 29 and 27 mm
- Equipped with 150 mm velcro pad with 15 holes

Accessories for RC77...-2H

RC7705V6-2H	5,0 mm stroke
RC7710V6-2H	10 mm stroke



8955000012

Model		RC7691V
Disc ø & thread	*	200 mm - 6xM4
Stroke		5 mm
Speed		10000 (900) rpm
Weight		2.1 kg
Hose	 ø inner	8 mm
Dimensions axbxc		300x120 mm
Air cons.	average	340 l/min
Air cons.	cont.	420 l/min
Air inlet		1/4" IG
Sound LpA		88.6 dB(A)
Vibration		2.8 m/s ²

Composite 200 mm pad



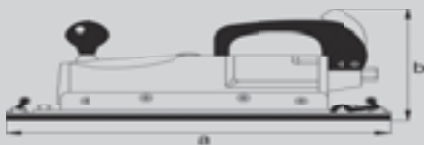
- 200 mm two-hand sanders with powerful 8-vane motor
- Adjustable speed
- Composite material handle
- Motor housing insulated against the transfer of cold – for long sanding operations
- Equipped with a 29 mm suction port for use with central dust extraction
- Orbital sander + rotation: sander that simultaneously rotates the pad as well as moving it on an orbit (geared sanders) – typical for aggressive sanding applications
- Equipped with 200 mm velcro pad with 8 holes - pad is fixed with 6 bolts

Accessories for RC7691



8951012348

LINEAR SANDER ACCESSORIES



Model **Part#**
RC7500 **8951072101**

Model		RC7500
Pad		65 x 390 C
Stroke		linear 25 mm
Speed		3500 rpm
Weight		2.7 kg
Hose		8 mm
Dimensions axbxc		400x170 mm
Air cons.		200 l/min
Air cons.		250 l/min
Air inlet		1/4" IG
Sound LpA		80.1 dB(A)
Vibration		21.3 m/s ²

Combi sander 5 mm stroke



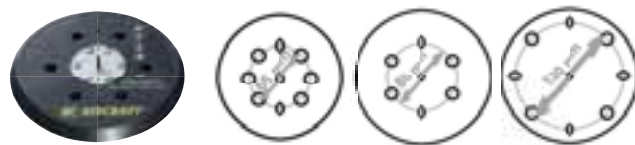
- Tool makes forward-reverse movements for profiling and sanding of surfaces with lots of filler (e.g. repairs of dented car doors)
- Equipped with a non-perforated long sanding pad and clamps for normal abrasives

Non-perforated pads



øPad (mm)	Thread	Surface		Model	Part#
50	5/16" AG	Velcro	soft	JS2K	8951011561
50	5/16" AG	Velcro	medium		8955000007
75	5/16" AG	Velcro	soft	JS3WK	8951011560
75	5/16" AG	Velcro	medium		8955000006
150	5/16" AG	Velcro	soft	JS6WK	8951011566
150	5/8" IG	Velcro	soft	KT-150	8951011554

Perforated pads



øPad (mm) Holes	Thread	Diam. circle of holes (mm)	Surface		Model	Part#
125 / 8	5/16" AG	65	Velcro	medium	EPA125M8V	8951011642
125 / 8	5/16" AG	65	Velcro	very soft	EPA125S8V	8951011643
150 / 6	5/16" AG	80	Velcro	soft	JS6GWK	8951011567
150 / 6	5/16" AG	80	Velcro	hard	JS6GHKF	8951011599
150 / 6+1	5/16" AG	80	Velcro	hard	EPA150H6V	8951011636
150 / 6+1	5/16" AG	80	Velcro	medium	EPA150M6V	8951011638
150 / 14+1	5/16" AG	80 / 120	Velcro	hard		8955000012
200 / 8	-	120	Velcro	very hard		8951012348*

* only to be used with RC7691V

Sanders Tune up Kit

Model	Part#
RC7682 SMART REP	8950280015
RC7682K	8950280015
RC7705V6	8950280041
RC7702V6	8950280041
RC7710V6	8950280041
RC7805V6	8950280041

Model **Part#**
7905 *8951000016*

Model	7905
Peak power/ Power	1400/1200 W
Tank	21 L
Suction flow	215 m³/h - 3583 l/min
Suction height (water)	2400 mm H ₂ O
Electr. sockets	1x2000 W
Filter surface	2700 cm²
Dimensions	415x415x550 mm
Weight	10 kg
Air supply pressure	4 - 16 bar
Sound LpA	65 dB(A)

Model **Part#**
7910 *8951089014*

Model	7910
Peak power/ Power	2600/2300 W
Tank	77 L
Suction flow	430 m³/h - 7150 l/min
Suction height (water)	2400 mm H ₂ O
Electr. sockets	2x600 W
Filter surface	5700 cm²
Dimensions	608x608x1060 mm
Weight	25,1 kg
Air supply pressure	4 - 15 bar
Sound LpA	67 dB(A)

Accessories 7905 & 7910

Model **Part#**
7910VD *8951011130*



compressed air distributor
with 2 air multi-profile couplers

Model **Part#**
7900/10SC *8951011102*



5 m suction hose 29 mm

Model **Part#**
205SE *8951011111*



5 m suction hose 29 mm with integrated air
supply hose

- The dust extraction units comply with class "L" requirements for filters (according to EN 60335-2-69:1999-08)
- The air tools and electrical tools can be attached directly onto the energy supply from the vacuum station
- Automatic stop for vacuum (10 sec delay) after switching off all connected tools. The vacuum hose is emptied, avoiding clogs. Easy remote controlled start of the vacuum system from any connected tool as soon as one of them is started
- Equipped for wet and dry applications with integrated sensor

- Compact version with 21L tank
- 1 motor by-pass cooled
- 1 electrical socket
- 1 suction hose model 7900/10SC
- With nylon bag and class L fleece filter



- 77 L tank
- 2 motors two-step (operation with one motor possible to save energy) – by-pass cooled
- 2 electrical sockets and diverter for 2 suction hoses with nylon bag and class L fleece filter
- Basket for accessories or sander
- Practical joint to tilt the tank for fast and easy emptying
- Sufficient vacuum to work with 2 sanders
- Simultaneously - possible to operate 2 air tools with compressed air when using an additional air diverter model 7910VD (part# 8951011130)



Accessories for 7905

Model Part#
7900SF 8951011100

Included in delivery



standard filter
(polyestervleece class L – 5700 cm²)

Model Part#
7900PB 8951011098



dust bags made of filter paper
(5 pcs.)

Model Part#
7900SBP 8951011103



dust bags made of polyester
(5 pcs.)

Accessories for 7910

Model Part#
7910SF 8951011101

Included in delivery



standard filter
(polyestervleece class L – 5700 cm²)

Model Part#
7910PB 8951011099



dust bags made of filter paper
(5 pcs.)

Model Part#
7910SBP 8951011104



dust bags made of polyester
(5 pcs.)

Model Part#
7900/10K 8951011131



click-connector (dust extraction unit - hose)

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**RC7683**

09| Polishing

- | Polishers
 - Pistol polisher
 - Angle polisher
- | Accessories
 - Discs
 - Sponges
 - Woolpads

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POLISHERS ACCESSORIES



Model **Part#**
RC7683K 8951000017
RC7683 8951000004

Model **Part#**
RC7130 8951072004

Polishing system

Model	RC7683K / RC7683	
Drive		5/16"-24UNF IG
Disc		75 mm
Power		150 W
Speed		5500 rpm
Weight		0.6 kg
Hose		8 mm
Dimensions axbxc		120x125x42 mm
Air cons.	average	360 l/min
Air cons.	cont.	480 l/min
Air inlet		1/4" BSP IG
Sound LpA		78.5 dB(A)
Vibration		3.8 m/s²

Direct Drive - Composite



- For spot repairs - paint repairs limited to a small area, saving time and consumables
- Lightweight and handy tool with composite housing
- Speed regulator with thumb knob for one hand operation
- Air exhaust down motor housing

Set RC7683K consists of:

1 pistol polisher	
1 velcro pad 75 mm (3")	8955000006
1 sponge white 75 mm (3")	8955000034
1 sponge yellow 75 mm (3")	8955000035
1 wool pad 75 mm (3")	8955000036



Polishers Tune up Kit

Model	Part#
RC7683 SMART REP	8950280016
RC7683K	8950280016

Model	RC7130	
Drive		5/8" AG
Disc		178 mm
Power		500 W
Speed		2500 rpm
Weight		500 kg
Hose		8 mm
Dimensions axbxc		320x38x100 mm
Air cons.	average	525 l/min
Air cons.	cont.	700 l/min
Air inlet		1/4" IG
Sound LpA		87.9 dB(A)
Vibration		6.9 m/s²

Flat head pad 178 mm



- Large angle polisher with low head design
- Thread 5/8"
- Insulating handle cover for continuous polishing
- Rear exhaust to guide away cold exhausted air
- Delivery includes:

- 1 pad (round rim)	8951011549
- 1 wool bonnet with straps	8951011550

75 mm velcro 5/16"



Disc
Part#: 8951011560



Felt
Part#: 8951011556

150 mm velcro 5/8"

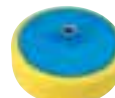


Disc
Part#: 8951011554



wool (velcro)
Part#: 8951011586

150-170 mm to tie 5/8"



160 mm

Sponge disc
Part#: 8951011551



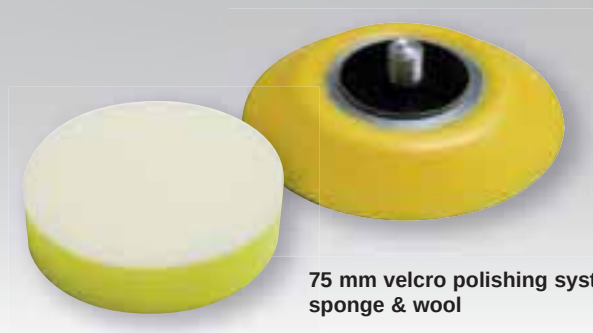
170 mm

Disc (rounded)
Part#: 8951011549



Wool (to tie)
Part#: 8951011550

Smart repairs saving time and consumables



RC7683K

**RC6605**

10| Car glass removal

- | Glass removal tools
 - Oscillating cutter
 - Manual glass removal tool
 - Single suction cup
 - Suction cup set
- | Accessories
 - Blades

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CARGLASS REMOVAL TOOLS

SUCTION CUPS



Model RC6605RE
Part# 8951074005

Model RC6610
Part# 8951074000

Model	RC6605RE
Head Interface	 2 x hex s = 19 e = 21,9 mm
Blade Interface	 e=22 mm
Oscillations	 20000 min ⁻¹
Weight	 0.8 kg
Hose	 8 mm
Dimension axbxc	 180x40x67 mm
Air cons.	 average 370 l/min
Air cons.	 cont. 530 l/min
Air inlet	 1/4" IG
Sound LpA	 79.8 dB(A)
Vibration	 5.37 m/s ²
Oscillating movement 20.000 / min.	



- Versatile cutter, scraper and saw called "UNICUTTER"
- Well suited for removal of windscreens and other glued parts
- A silencing exhaust hose system is included in the delivery

Model RC6606RE
Part# 8951174000



- Oscillating Cutter (UNICUTTER) Set in tool box including:
- 1 cutter model RC6605RE with silencing exhaust hose system
- 1 blade model U24
- 1 blade model U36
- and keys

* for reordering only available with content 2 pcs.

Model	RC6610
Head Interface	 2 x hex s = 19 e = 21,9 mm
Blade Interface	 e=22 mm
Oscillations	 20000 min ⁻¹
Weight	 1.3 kg
Hose	 8 mm
Dimension axbxc	 180x40x67 mm
Air cons.	 average 500 l/min
Air cons.	 cont. 800 l/min
Air inlet	 1/4" IG
Sound LpA	 86.9 dB(A)
Vibration	 5.38 m/s ²
Oscillating movement 20.000 / min.	



- Large version of model 6605, eg for truck and bus windscreens and other glued autoglass (without silencing exhaust hose system)



Model

Part#

AGS185

8951089055

Model

Part#

STS70k

8951089056

Model

Part#

STS71K

8951011087

Manual glass removal

- Autoglass kit with square wire for removal of windscreens and rear windows etc.
- Dimension of wire material 0,6 x 0,6 mm
- Includes an angled manual blade with extra pull handle on short cable
- Delivered with wire handles, punch, clip remover level and trim lifting claw

- 50 m wire AGD186

8951011085



Suction cup max. 40 kg

- Single suction cup especially suited for working in confined areas
- Can be used on glass, boards, sheet metal



Suction cup max. 80 kg

- Two double suction cups for transport, assembly
- And disassembly of car windscreens, rear windows
- Self-adapting to the 3 dimensional shape of the glass
- Ratchet strap for fixation of the windscreen for additional safety.

5 m strap

8951011088

Spare rubber

8951011090



**RC8106**

11| Painting

| Paint guns

- Paints guns 0,125 l cup
- Paints guns 0,6 l cup
- HVLP paint guns

| Accessories

- Nozzle Sets

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Model Part#
RC8103-08 8951070012

Model	RC8103-08
Cup	0.125 Litre
Nozzle	0.8 mm
Max. Pressure	2 bar
Weight	0.45 kg
Hose	8 mm
Dimensions axbxc	128x240 mm
Air cons.	100 l/min
Air cons.	140 l/min
Air inlet	1/4" AG
Sound LpA	<70 dB(A)
Vibration	< 2.5 m/s ²
Pico-Speed - Mini paint gun	



- 0,125 L plastic cup
- Equipped with nozzle 0,8 mm
- Adjustable spray pattern (round, wide, swivelling nozzle head)
- Screw to limit paint volume
- Precise dosage trigger
- Air flow valve

Accessories for RC8103



	Part#
Nozzle set 0,5 mm	8951011708
Nozzle set 0,8 mm	8951011709
Nozzle set 1,0 mm	8951011710
Cup 0,125 l incl. lid	8951011711

Model Part#
RC8102-14 8951070002

Model	RC8102-14
Cup	0.6 Litre
Nozzle	1,4 HVLP mm
Max. Pressure	2 - 4 bar
Weight	0.75 kg
Hose	8 mm
Dimensions axbxc	180x340 mm
Air cons.	260 l/min
Air cons.	370 l/min
Air inlet	1/4" AG
Sound LpA	<70 dB(A)
Vibration	< 2.5 m/s ²
Rod-Speed 1,4 mm	



- 0,6 L plastic cup
- Equipped with nozzle 1,4 mm
- Adjustable spray pattern (round, wide, swivelling nozzle head)
- Screw to limit paint volume
- Precise dosage trigger
- Air flow valve

Also available as:

RC8102/17 with 1,7 mm nozzle	8951070032
RC8102/20 with 2,0 mm nozzle	8951070042
RC8102/25 with 2,5 mm nozzle	8951070052

Accessories for RC8102



	Part#
Nozzle set 1,4 mm	8951011703
Nozzle set 1,7 mm	8951011704
Nozzle set 2,0 mm	8951011705
Nozzle set 2,5 mm	8951011706
Cup 0,6 l incl. lid	8951011695
Gasket kit	8951011707

Model Part#
RC8106-13 8951070011

Model	RC8106-13
Cup	0.6 Litre
Nozzle	1,3 HVLP mm
Max. Pressure	2 bar
Weight	0.75 kg
Hose	8 mm
Dimensions axbxc	180x369 mm
Air cons.	210 l/min
Air cons.	300 l/min
Air inlet	1/4" AG
Sound LpA	<70 dB(A)
Vibration	< 2.5 m/s ²
Rod-Speed HVLP - fogless	



- RC8102 with paint optimising system "HVLP"
- 0,6 L plastic cup
- Equipped with nozzle 1,3 mm
- Adjustable spray pattern (round, wide, Swivelling nozzle head)
- Screw to limit paint volume
- Precise dosage trigger
- Air flow valve
- Includes mini pressure regulator with gauge

Also available as:

RC8106/20 with 2,0 mm nozzle	8951070041
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Accessories for RC8106



	Part#
Nozzle set 1,3 mm:	8951011713
Nozzle set 1,7 mm:	8951011714
Nozzle set 2,0 mm:	8951011715
Cup 0,6 l incl. lid:	8951011695
Paint filter 1 piece	8951011707
Regulator with gauge	8951011716

Model Part#
RC8107-14 8951070021

Model		RC8107-14
Cup		0.6 Litre
nozzle		1.4 mm HVLP
max. Pressure		3 bar
Weight		1 kg
Hose		8 mm
Dimensions axbxc		187x415 mm
Air cons.	average	150 l/min
Air cons.	cont.	380 l/min
Air inlet		1/4" AG
Sound LpA		<70 dB(A)
Vibration		< 2.5 m/s ²

HVLP tilting cup



- RC8102 with paint optimising system "HVLP"
- 0,6 l plastic cup equipped with nozzle 1,4 mm
- Adjustable spray pattern (round, wide, swivelling nozzle head)
- Screw to limit paint volume
- Precise dosage trigger
- Air flow valve
- Includes mini pressure regulator with gauge
- For working overarm with swivel joint for tilting the cup

Accessories for RC8107



	Part#
Nozzle set 1,7 mm	8951011718
Nozzle set 2,0 mm	8951011719
Cup 0,6 l incl. lid	8951011720
Regulator with gauge	8951011716

Painting made easy with various adjustments!



RC8106

**RC8241****RFP04G**

12| Miscellaneous

- | Tyre inflators
- | Sand blasters
- | Vacuum gun
- | Blow guns
- | Underbody coating guns
- | Cleaning gun
- | Cartridge gun
- | Grease guns

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Model
RF02G

Part#
8951011019

Model		RF02G
Max. pressure		10 bar
Weight		0.41 kg
Hose		8 mm
Dimensions axbxc		250 mm
Air cons.		100 l/min
Air cons.		300 l/min
Air inlet		1/4" IG
Nozzle		Tyre valve clip

Certified tyre inflator with tyre valve clip



- Professional tyre filler with 500 mm hose and valve clip
- Pressure range 0 – 10 bar
- Certified version with analogue 60 mm gauge and anti-shock-rim
- Push-button for tyre pressure release and lever for tyre filling

Model
RFP04G

Part#
8951012306

Model		RFP04G
Max. pressure		15 bar
Weight		0.65 kg
Hose		8 mm
Dimensions axbxc		250x165x70 mm
Air cons.		160 l/min
Air cons.		800 l/min
Air inlet		1/4" IG
Nozzle		Tyre valve clip

Certified tyre inflator with tyre valve clip



- Pressure range 1 – 11 bar
- Certified shock-resistant version
- Easy to read, large pressure gauge (diameter 80 mm - 10 graduations per bar)
- High filling rate and long 1,5 m hose for comfortable and safe filling even of large tyres
- Equipped with a hanger
- Easy to use broad metal lever for filling and button for pressure release
 - measuring continuously
- Can also be used for nitrogen

Filling hose 1,5 m

8951012296

Model
RFP03DG

Part#
8951011020

Model		RFP03DG
Max. pressure		15 bar
Weight		0.69 kg
Hose		8 mm
Dimensions axbxc		245 mm
Air cons.		100 l/min
Air cons.		375 l/min
Air inlet		1/4" IG
Nozzle		Tyre valve clip

Digital



- Pressure range 0 – 12 bar
- Solid metal body
- 3-function-lever (measurement-filling-release)
- Full anti-shock rubber cover like RFG01G
- With electronic pressure sensor and digital display, very easy to read and surpassing the requirements in precision of the European Union directive (0,01 bar)
- 3500 hours operation (mixed operation) with 2 x AAA batteries, with battery status indication and auto-start
- Not certifiable



SAND BLASTERS VACUUM GUN

Model **Part#**
RC8113 **8951070023**

Model **Part#**
RC8112 **8951070003**

Model **Part#**
RC8116 **8951070004**

Model	RC8113
Size of blasting material	0,4 - 0,8 mm
Volume appr.	1 L
Max. pressure	6 - 8 min ⁻¹
Weight	0.9 kg
Hose	8 mm
Dimensions axbxc	255X223 mm
Air cons. average	190 l/min
Air cons. cont.	330 l/min
Nozzle	6 mm
Air inlet	1/4" AG

For small areas with vacuum & bag



- Small sand blaster with recovery of the blasting material through self-induced suction and collection bag
- With 5 different sorts of nozzles for concave and convex corners, brush nozzle, spot blasting nozzle and nozzle for sand blasting of larger surfaces in stripes
- Includes a bottle of 0,8 kg copper slag blasting material

Model	RC8112
Size of blasting material	0,4 - 0,8 mm
Volume appr.	10 L
Max. pressure	6.7 min ⁻¹
Weight	2.35 kg
Hose	8 mm
Dimensions axbxc	157x150x250x500 mm
Air cons. average	170 l/min
Air cons. cont.	240 l/min
Nozzle	5 mm
Air inlet	1/4" AG

Portable 10 L tank



- Sand blaster for mobile use
- only with compressed air
- With portable blasting material container (10 l) and long hose (5 m) for connection of container and gun
- The blasting material has to have particle sizes 0,4 – 0,8 mm and it should be dry without clogs
- Note:
- The small hole on the fitting at the tank is always kept open for an optimum air suction flow

Accessories for RC8112

	Part#
Ceramic nozzle (5 pcs.):	8951011689
Gun:	8951011690



Model	RC8116
Max. pressure	6 bar
Weight	0.6 kg
Hose	8 mm
Dimensions axbxc	250 mm
Air cons. average	330 l/min
Air cons. cont.	480 l/min
Air inlet	1/4" IG

Vacuum System & blow gun in 1



- Removes sharp parts (shards of glass)
- Vacuums even electrically conducting dust (metal dust) or pumps water over little differences in height (emptying cars)
- Blow gun for gentle air pressure but high flow e.g. for cooling, drying
- Metal body with 4 different nozzles, suction hose and dust bag made of textile

Accessories for RC8116

	Part#
Nozzle set, (flat & round):	8951011684
Brush nozzle:	8951011688
Suction hose:	8951011683
Dust bag:	8951011686

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Model Part#
RC8120 8951070014

Model Part#
RC8240 8955000026

Model		RC8120
Max. pressure		2-15 bar
Weight		0.2 kg
Hose		8 mm
Dimensions axbxc		140x145 mm
Air cons.		130 l/min
Air cons.		190 l/min
Air inlet		1/4" IG
Nozzle		2 mm

In aluminium



- Short and handy aluminium version
- 2 mm nozzle

Model		RC8240
Weight		0.1 kg
Hose		8 mm
Dimensions axbxc		191x134 mm
Air cons.		290 l/min
Air cons.		432 l/min
Air inlet		1/4" IG
Sound Lpa		78.2 dB(A)
Nozzle		2 mm

Soft start valve



- Made of durable high quality materials, manufactured with precision
- High air flow even at low pressure
- Tough composite housing insulates against cold air
- With soft TPR-rubber area on the lever
- Ergonomic handle-lever for reduced stress to the user
- Very sturdy air inlet with threaded brass insert

BLOW GUNS



Model RC8240S
Part# 8955000009

Model		RC8240S
Weight		0.12 kg
Hose		8 mm
Dimensions axbxc		191x134 mm
Air cons.		220 l/min
Air cons.		329 l/min
Air inlet		1/4" IG
Sound Lpa		75.1 dB(A)
Nozzle		Safety nozzle
Safety nozzle		



- Made of durable high quality materials, manufactured with precision
- High air flow even at low pressure
- Tough composite housing insulates against cold air
- With soft TPR-rubber area on the lever
- Ergonomic handle-lever for reduced stress to the user
- Very sturdy air inlet with threaded brass insert
- Soft safety nozzle prevents scratching painted surfaces and injuries
- More silent and powerful than standard nozzle

Model RC8241
Part# 8955000010

Model		RC8241
Weight		0.13 kg
Hose		8 mm
Dimensions axbxc		191x134 mm
Air cons.		310 l/min
Air cons.		463 l/min
Air inlet		1/4" IG
Sound Lpa		79.5 dB(A)
Nozzle		4 mm
Long tube		



- Made of durable high quality materials, manufactured with precision
- High air flow even at low pressure
- Tough composite housing insulates against cold air
- With soft TPR-rubber area on the lever
- Ergonomic handle-lever for reduced stress to the user
- Very sturdy air inlet with threaded brass insert

Model RC8241S
Part# 8955000011

Model		RC8241S
Weight		0.14 kg
Hose		8 mm
Dimensions axbxc		294x151 mm
Air cons.		235 l/min
Air cons.		352 l/min
Air inlet		1/4" IG
Sound Lpa		73.4 dB(A)
Nozzle		Safety nozzle
Safety nozzle		



- Made of durable high quality materials, manufactured with precision
- High air flow even at low pressure
- Tough composite housing insulates against cold air
- With soft TPR-rubber area on the lever
- Ergonomic handle-lever for reduced stress to the user
- Very sturdy air inlet with threaded brass insert
- Soft safety nozzle prevents scratching painted surfaces and injuries
- More silent and powerful than standard nozzle

BLOW PENS UNDERBODY COATING GUNS

Model	Part#	Nipple
RC8500	8951011024	ISO 6150 B
RC8502	8951011024	DIN 7.2
RC8502N	8951012217	DIN 7.2

Model	Part#
RC8010	8951070030

Model	Part#
RC8011	8951070040

Model		RC8500
Max. pressure		12 bar
Weight		0.02 kg
Hose	 ø inner	8 mm
Dimensions axbxc		109x10 mm
Air cons.	 average	220 l/min
Air cons.	 cont.	300 l/min
Air inlet		EURO 7.2-7.4 IG
Nozzle		3 mm

Pocket size blow gun



- Ideal personal equipment for each mechanic
- Can be kept in your pocket for quick and easy access
- Made of high resistance anodised aluminium
- With adjustable air flow (nozzle ring) and clip

Different nipple profiles are available:

RC8500	ISO 6150 B (MIL-C-4109)
RC8501	ISO 6150 C (Stäubli)
RC8502	DIN 7.2-7.4 (Euro profile)
RC8503	British (PCL)
RC8504	ARO 210 (Orion)

Model		RC8010
Container		1 L
Weight		0.6 kg
Hose	 ø inner	8 mm
Dimensions axbxc		250x160 mm
Air cons.	 average	210 l/min
Air cons.	 cont.	300 l/min
Air inlet		1/4" IG

For 1 litre bottles



- Underbody coating gun for standard 1 L containers to screw under the gun

Accessories for RC8010

Nozzle:	Part# 8951011694
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Model		RC8011
Container		1 L
Weight		0.8 kg
Hose	 ø inner	8 mm
Dimensions axbxc		250x160 mm
Air cons.	 average	210 l/min
Air cons.	 cont.	300 l/min
Air inlet		1/4" IG

For 1 litre bottles



- Underbody coating gun for standard 1 L containers to screw under the gun
- Including 2 nozzles & suction tubes

Accessories for RC8011

Nozzle+tube:	Part# 8951011679
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UNDERBODY COATING GUNS,
CLEANING GUN

Model Part#
RC8035 8951070050

Model Part#
RC8115 8951070034

Model		RC8035
Container		1 L
Weight		0.4 kg
Hose		8 mm
Dimensions axbxc		250x180 mm
Air cons.		230 l/min
Air cons.		330 l/min
Nozzle		5 mm
Air inlet		1/4" IG

4 in 1 gun



- One gun for multiple applications:
- 1. underbody coating gun. For standard 1 l bottles / cans with thread
- 2. cavity coating gun. With long nozzle tube for 1 l containers
- 3. cleaning gun. Using the 1 l tank and the long nozzle tube with adjustable nozzle ring
- 4. disinfection gun. For air conditioning systems and air channels in the car when using the tank and the long nozzle hose

Model		RC8115
Volume appr.		1 L
Max. pressure		2-15 bar
Weight		0.5 kg
Hose		8 mm
Dimensions axbxc		374x200 mm
Air cons.		230 l/min
Air cons.		330 l/min
Air inlet		1/4" IG
Nozzle		5 mm

Cleaning gun



- Cleaning spray gun
- With long nozzle tube
- Adjustable spraying nozzle
- Including 1 l tank

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CARTRIDGE GUN



Model Part#
RC8000 8951070000

Model		RC8000
Cartridge		50 x 220 (310 ml)
Weight		1.1 kg
Hose	 ø inner	8 mm
Dimensions axbxc		305x167 mm
Air cons.		0.8 l/min
Air inlet		1/4" IG
Vibration		< 2.5 m/s ²

Steel version



- Robust cartridge gun with steel cylinder for cartridges up to 310 ml and up to a size of 220 x 50 mm
- Adjustable air flow and pressure release valve for precise stopping of the material flow without dropping
- For sealants, silicones, one component glues, cements, fillers.

Model **Part#**
RC8118 **8951011018**

Model **Part#**
RC8132 **8951000059**

Model **Part#**
RC8141 **8951070090**

Model		RC8118
Volume appr.	V	0.6 Liter
Max. pressure		9 bar
Weight		0.15 kg
Hose	ø inner	8 mm
Dimensions axbxc		263x35 mm
Nozzle		mini

Model		RC8132
Output pressure (Compression ratio)		170 bar
Flow rate	V	0.4 g/stroke
Max. pressure		8 bar
Weight		1.53 kg
Hose	ø inner	8 mm
Dimensions axbxc		264x328 mm
Air cons.	average	3 l / hub
Air cons.	cont.	3 l / hub
Air inlet		1/4" IG

Model		RC8141
Output pressure (Compression ratio)		260 bar
Flow rate	V	64 cm³/min continuously
Max. pressure		8 bar
Weight		1.6 kg
Hose	ø inner	8 mm
Dimensions axbxc		260x328 mm
Air cons.	average	90 l/min
Air cons.	cont.	110 l/min
Air inlet		1/4" IG

Spay can refillable 0,6 L



- Spray bottle that can be refilled and recharged with compressed air
- With safety valve and fitting to fill
- Can be refilled with solvents, corrosion protection, lubricants and cleaners or simply with clean compressed air for using it like a blow gun for cleaning
- Max. pressure 9 bar
- Includes 4 different nozzle heads
- The ecological alternative.



- Grease gun for cartridges 215 x 50 mm and for loose grease (max. 400 ml)
- Single stroke output
- Only a small portion of grease is pressed out with every push (appr. 4g)
- Delivery includes a rigid nozzle
- Tube (c = 116 mm) and a flexible high-pressure
- Hose (c = 270 mm)



- Grease gun with cold-insulated handle
- For cartridges 215 x 50 mm (400 ml) but also for loose grease
- Delivers grease continuously as long as the trigger is pushed
- Includes a rigid nozzle tube and a flexible
- High-pressure hose (c = 225 mm)

Accessories for RC8118

Nozzle set 4 pcs: **Part#**
 8951011697
 Spray head **8951011698**

13| Accessories

Magnetic dishes

Ideal storage for small parts e.g. screws, nuts etc. Applicable in every position including overarm. All magnetic dishes are made of stainless steel. Magnets with rubber cover to avoid scratches

Round



Model Part#
MAGT1 8951011488

Dimension	Ø 150 mm
Magnet diam.	63 mm
Weight	0,3 kg

Short, square



Model Part#
MAGT2 8951011489

Dimensions	240 x 140 mm
Magnet diam.	2 x 83 mm
Weight	0,67 kg

Long, square



Model Part#
MAGT3 8951011490

Dimensions	360 x 160 mm
Magnet diam.	3 x 83 mm
Weight	0,99 kg

Silencing exhaust hose systems (DUS)



DUS hoses are a system existing of an air supplying hose for the tool and an overlying hose which deflects the outcoming air from the operator and prevents oil and coldness.

Hose system	Part#
DUS 20	8951011866
DUS 21	8951011867
DUS 23	8951011869
DUS 24	8951011870
DUS 25	8951011871
DUS 26	8951011872
DUS 28	8951011874
DUS 35	8955000015

Tools with "RE" in the model name are already equipped with a DUS exhaust system.

Maintenance units (5 micron)

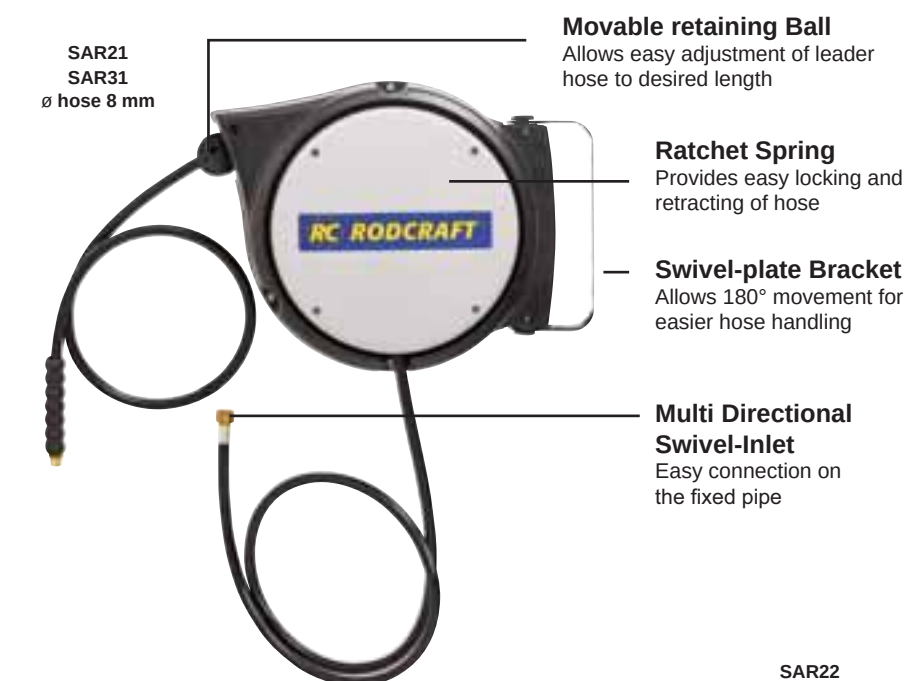
With aluminium frame and composite bowls, the new range of RC FRLs is the right product to increase the tool's life. The standard 5 microns filter will guarantee that no impurities dust or water will reach your tool. The semi automatic filter makes it very easy to clean your system whenever you want. The screwed gauge is well protected against impact and is always at the right position.

Port Size	1/4"
BSP Part Number	8951000162
Body Material	Aluminum die-cast
Bowl Material	Polycarbonate
Filtration	5 microns
Proof pressure	15 bar
Max air flow (l/min)	2080
Filter bowl capacity	105 ml
Lubricator bowl capacity	125 ml
Drain	Semi automatic drain
Weight	2 kg



Port Size	1/2"
BSP Part Number	8951000164
Body Material	Aluminum die-cast
Bowl Material	Polycarbonate
Filtration	5 microns
Proof pressure	15 bar
Max air flow (l/min)	2600
Filter bowl capacity	105 ml
Lubricator bowl capacity	125 ml
Drain	Semi automatic drain
Weight	2 kg

Hose reels



SAR22
SAR32
ø hose 10 mm



Model	SAR21 (BSP)
Part Number	8951000148
Hose diameter	8 mm (5/16")
Material	Composite
Type	Closed
Thread	1/4"
Hose Length	10 m

Model	SAR31 (BSP)
Part Number	89510000150
Hose diameter	8 mm (5/16")
Material	Aluminum
Type	Closed
Thread	1/4"
Hose Length	10 m

Model	SAR22 (BSP)
Part Number	8951000149
Hose diameter	10 mm (3/8")
Material	Composite
Type	Closed
Thread	3/8"
Hose Length	16 m

Model	SAR32 (BSP)
Part Number	8951000151
Hose diameter	10 mm (3/8")
Material	Aluminum
Type	Closed
Thread	3/8"
Hose Length	16 m

Power regulator¹²



Model	AR1	Part# 8951011858
In	1/4" IG	
Out	1/4" AG	

Swivel air joint¹



Model	DG1	Part# 8951011859
In	1/4" IG	
Out	1/4" AG	

Inline lubricator¹



Model	G1K	Part# 8951011851
In	1/4" IG	capacity = 4 ml
Out	1/4" AG	

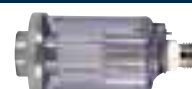
Model	G1G ³	Part# 8951011852
In	1/4" IG	capacity = 28 ml
Out	1/4" AG	

Model	G2 ³	Part# 8951011853
In	3/8" IG	capacity = 28 ml
Out	3/8" IG	

Model	G3 ³	Part# 8951011854
In	1/2" AG	capacity = 28 ml
Out	1/2" AG	

Model	G1M	Part# 8951011856
In	1/4" IG	capacity = 12 ml
Out	1/4" AG	

Inline filter¹



Model	F1G	Part# 8951011855
In	1/4" IG	
Out	1/4" AG	

¹ For connection into tool air inlet

² Reduces power and speed

³ Adjustable

Lubricants for air tools



Model **1000 L** 1 litre air lubrication
Part# 8951011861 contains silicone

Model **1000 S**, 1 litre impact system oil
Part# 8951011862

Grease gun, filled



Model **8150F** Part# 8951012205
grease gun, filled
Dimensions 168x34mm

Grease gun + cartridges



Model **8150** Part# 8951012204
grease gun, incl. 2 cartridges
Dimensions 168x34mm

Cartridges



Model **8150K** Part# 8951012206
5 filled cartridges
for model 8150F

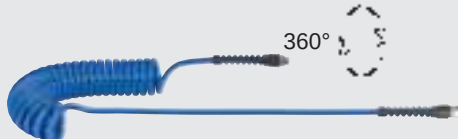
PE air hoses



360°

Part#: 8951011831 8951011833 8951011835
Work length 5 m 8 m 10 m
Material: Polyethylene PE
Diameter: 8x10mm (inner x outer)
Fittings: Euro-coupling / plug
Working pressure max. 15 bar

PUR air hoses



360°

Part# 8951011845 8951011847
Work length 6 m 4 m
Material Polyurethane PUR
Diameter 6,5 x 10 mm 8 x 12 mm
Fittings 1/4" AG 3/8" AG
Part# 8951011846 8951011848
Work length: 6 m 8 m
Material Polyurethane PUR
Diameter 8 x 10 mm 8 x 12 mm
Fittings 3/8" AG 3/8" AG

PUR air hoses



360°

Part#	8951011842	8951011843	8951011844
Work length	4 m	6 m	8 m
Material	Polyurethane PUR		
Diameter	8x12mm (inner x outer)		
Fittings	Euro-coupling / plug		

PVC 50 m air hose



Part#	8951011836	8951011837
Work length	50 m	
Material	Polyvinylchloride PVC	
Diameter	9 x 15 mm	13 x 21 mm
Fittings	./.	
Max pressure	12 bar	

Balancers & hose balancers

- Stainless steel cable
- The stroke can be limited in retraction for optimum position to grab the load - simple adjustable clamp
- Cable runs in low friction material
- Fast and easy exchange of the spring package due to modular design
- Robust casted aluminium body (closed two piece construction (see A)
- Precisely adjustable balancing force (spring tension) for minimum pull resistance (grabbing) and easy setting of the balancing point
- With additional safety suspension

Info:

- A aluminium casted body (closed two piece construction), upper suspension with safety hook running on ball bearing, tapered drum with ball bearing for even pull force for balancing effect over full stroke after grabbing the load
- B equipped with a safety lock system against drop in case of a spring breakage (for capacities over 3 kg minimum load)
- C permanently visible cable for fast security checks at any time, hook on upper suspension can be aligned Stop system to position the load at any height ("STOP")



Balancers

Model	Part#:	Capacity kg	Stroke mm	Info
9311	8951011260	0,4-1,0	1600	
9312	8951011261	1,0-2,0	1600	
9313	8951011262	2,0-3,0	1600	
9320	8951011263	1,0-2,5	2000	B
9321	8951011264	2,0-4,0	2000	B
9322	8951011265	4,0-6,0	2000	B
9323	8951011266	6,0-8,0	2000	B
9336	8951011267	2,0-4,0	2500	B
9337	8951011268	4,0-6,0	2500	B
9338	8951011269	6,0-8,0	2500	B
9339	8951011270	8,0-10,0	2500	B
9340	8951011271	10,0-14,0	2500	B



Balancers with stop function

Model	Part#:	Capacity kg	Stroke mm	Info
9346	8951011272	2,0-4,0	2500	B,C
9347	8951011273	4,0-6,0	2500	B,C
9348	8951011274	6,0-8,0	2500	B,C
9349	8951011275	8,0-10	2500	B,C



Balancers

Model	Part#:	Capacity kg	Stroke mm	Info
9354	8951011276	4,0-7,0	2000	A,B
9355	8951011277	7,0-10	2000	A,B
9356	8951011278	10-14	2000	A,B
9357	8951011279	14-18	2000	A,B
9358	8951011280	18-22	2000	A,B
9364	8951011285	25-30	2000	A,B
9366	8951011287	35-45	2000	A,B
9367	8951011288	45-55	2000	A,B
9369	8951011290	65-75	2000	A,B



Hose balancers

Model	Part#:	Capacity kg	Stroke mm	Thread
9200	8951011256	0,7-0,8	1350	1/4"
9201	8951011257	0,75-1,5	1350	1/4"
9202	8951011258	1,2-2,5	1350	1/4"



hoses made of polyurethane (hose instead of a cable) / 8 bar max. operating pressure / outer hose diameter 7,8 mm

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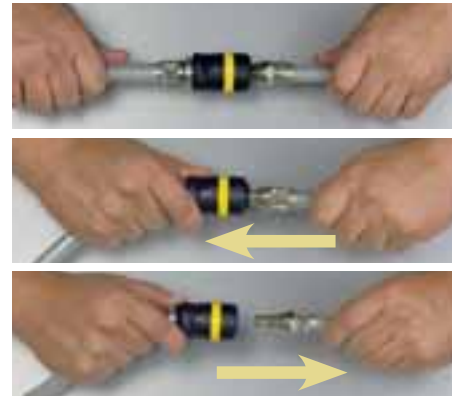
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Safety series 7.2 mm (Euro-profile)

Patented Composite - Safety Couplings (EURONORM and ISO safety standard)

- Robust design with low weight
- Safety system (2 movements with pressure release)
- Very high flow rate (even at 6,3 bar using 7,2 mm diameter series approx. 1700 l/min)
- New technology: extremely air proof, low force coupling, reduced danger of scratching paint due to composite elements, industrial gasket system with nitrile O-rings
- Excellent material quality: shock resistant, low wear, squeeze-proof design
- 10 times higher life time than standard couplings
- Galvanised steel thread fittings, male threads ready to seal with teflon coating
- Plug made of steel with anti-stain coating, male threads ready to seal with teflon coating
- Several plug-coupling profiles available EURO/DIN 7.2 mm - 7.4 mm, SO 6150 B, MIL 409 C (6 mm) and 8 mm high-flow format
- With check valve



Safety System

First step:
the valve stops the air flow, pressure is released from plug side of the air line i.e. no danger of lashing out hose tails (pull)

Second step:
complete separation of the connection without pressure (press) i.e. no danger

Coupling with thread



Model	Dimension	Part#:
SK703	1/2" AG	8951011742
SK704	1/4" IG	8951011743
SK705	3/8" IG	8951011744
SK706	1/2" IG	8951011745

AG = outer thread

IG = inner thread

Diverter with couplings



Model	Dimension	Part#:
SK760	1/4" IG	8951011762
SK761	3/8" IG	8951011763
SK762	1/2" IG	8951011764

Plug for hoses



Model	ø Hose inner	Part#:
SK716	ø 6 - 7 mm	8951011751
SK718	ø 8 mm	8951011752
SK719	ø 9 mm	8951011753
SK720	ø 10 mm	8951011754

Coupling for hoses



Model	Dimension	Part#:
SK707	ø 6 - 7 mm	8951011746
SK708	ø 8 mm	8951011747
SK709	ø 9 - 10 mm	8951011748
SK713	ø 13 mm	8951011750

Plug with thread



Model	Dimension	Part#:
SK728	1/4" AG	8951011756
SK729	3/8" AG	8951011757
SK730	1/2" AG	8951011758
SK731	1/4" IG	8951011759
SK732	3/8" IG	8951011760
SK734	1/2" IG	8951011761

Brass claw couplings

For very high flow rates (use valve upstream for safety, does not contain a check valve)
typical for air connections to construction site compressors



Coupling with thread

Model	Dimension	Part#:
KKG1/2	1/2" AG	8951011816
KKG3/4	3/4" AG	8951011817



Brass standard 7,2 mm

Solid version with high flow rate for daily use
With check valve

Coupling with thread



Dimension	Part#:
BSP 1/4" AG	8951011784
BSP 3/8" AG	8951011785
BSP 1/2" AG	8951011786
BSP 1/4" IG	8951011787
BSP 3/8" IG	8951011788
BSP 1/2" IG	8951011789

Coupling for hoses



Dimension	Part#:
ø 6 - 7 mm	8951011790
ø 9 - 10 mm	8951011791
ø 13 mm	8951011792

Diverter with coupling



Dimension	Part#:
3/8" IG 2-Weg	8951011819
3/8" IG 3-Weg	8951011820

Plug for hoses



ø Hose inner	Part#:
ø 6 - 7 mm	8951011795
ø 9 mm	8951011796
ø 13 mm	8951011797

AG = outer thread

IG = inner thread

Plug with thread



Dimension	Part#:
BSP 1/4" AG (Steel)	8951011808
BSP 1/4" AG	8951011809
BSP 3/8" AG	8951011810
BSP 1/2" AG	8951011811
BSP 1/4" IG	8951011812
BSP 3/8" IG	8951011813
BSP 1/2" IG	8951011814

Hose stems



Dimension	ø Hose inner	Part#:
BSP 1/4" AG	6 mm	8951011801
BSP 1/4" AG	9 mm	8951011802
BSP 3/8" AG	9 mm	8951011803
BSP 3/8" AG	13 mm	8951011804
BSP 1/2" AG	13 mm	8951011805
BSP 1/2" AG	9 mm	8951011806

Threaded connectors



Dimension 1	Dimension 2	Part#:
1/4" AG	1/4" AG	8951011822
3/8" AG	1/4" AG	8951011824
3/8" AG	3/8" AG	8951011821
1/2" AG	3/8" AG	8951011825
1/2" AG	1/2" AG	8951011827
3/8" AG	1/4" IG	8951011823
1/2" AG	3/8" IG	8951011828
1/2" AG	1/4" IG	8951011839

Hose connector



Dimension	inner hose ø	Part#:
ø 6 mm	6 mm	8951011798
ø 9 mm	9 mm	8951011799
ø 13 mm	13 mm	8951011800

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Important requirements for the use of air tools!

In order to maintain the power of a pneumatic motor, to avoid damage and to prolong the tool's life time the compressed air has to meet certain quality standards. Its recommended to install a maintenance unit at each compressed air outlet or work place.

The following conditions for operation are of great importance and should be observed closely. For each type of work place the correctly suited maintenance unit will produce optimum conditions for the used air tools.

Air Pressure

The standard pressure of the supplied air should be 6.3 bar (90 psi) at the air entrance of the air tool (also when air is flowing). Air inlet pressures that are too high will lead to accessive wear

and failure of the tool after a while. Tools operating with too low air pressure are usually lacking in their full performance.

Air Quantity

Depending on the type of air tool the air consumption during full performance may vary. Please compare the max. air consumption values for tools

indicated in our manuals and catalogues, the recommended hose sizes (inner diameter) with the max. flow rates of the maintenance units and the effective capacity of your compressor.

Condense / Dirt

The water separators and filters which are integrated in our maintenance units avoid corrosion in air motors and supply clean air. A high content of water in the compressed air will lead to rust and

smaller passages in steel pipes and air lines which means air pressure losses and a lack of performance of the air tools. If no filters are used, rust and particles will damage or block the motor.

Lubrication

Periodical lubrication of air motors is absolutely required (daily) to maintain full perfomance of the motor, to prolong the life time of the motor and to prevent corrosion. If a motor is not running

with continuous air lubrication (lubricator), it should be lubricated manually every day (approx. 2 cm³ air oil (model 1000L)). Please see also the drawing for installation in the manual.

Operating Manuals

Please follow the instructions for maintenance and safe use in the operating manual (drawing for installation).

When a tool is not used according to the requirements for correct operation and air preparation we will not be able to grant any warranty in case of failure.

Examples of Installation:

Maintenance units without lubricator but with coalescing filter for use with eg paint guns, blow guns and for oil-free operations.

Maintenance units with lubricator (slim or broad design) for all tools that require permanent lubrication.



Duty

In order to help you select the correct tool we classified all RODCRAFT tools according to duty levels:

- ① normal duty
- ② heavy duty
- ③ very heavy duty
- ④ ultra heavy duty

Impact Mechanism

Single Hammer "SH"

Long proven, inexpensive construction with one (two) hammer(s) and grease lubrication.

For all standard assembly work in:

- Hardware and agro-mechanics
- Light industrial sector
- Automotive repair services
- Tyre services



Pin Clutch "PC"

Low vibration impact system with rapid torque increase and economic construction consisting of hardened, turned parts running in a closed impact cage. Lubricated with impact system oil model 1000S (oil bath lubrication - except model 2530 mechanism lubricated with grease)

For all quick assembly work in :

- Tyre services
- Automotive repair services
- Hardware
- Light industrial sector



DUOPACT "DP"

Reliable system for continuous torque increase with two extremely robust, forged ring-hammers. Consisting of surprisingly few parts and having an extremely short design. Lubricated with grease - lubrication from outside partly possible with our Mini Grease Pump model 8150 without opening the housing.

For all extremely intense applications, like :

- Industry
- Tyre services
- Automotive repair services



Closed Hammer System "CH"

This almost maintenance-free running mechanism is dedicated to break loose nuts and bolts without large effort due to its massive closed inertia. The construction is showing a very good weight / power ratio and has typically a short design. The closed construction means that once lubricated, the grease filling stays in place in the hammer for a long period of time.

Typical for:

- Industry
- Truck and bus tyre services and assemblies



Torque Limited "TL"

Please also try our special mechanisms "TL-Torque Limited" for fast and safe pre-tightening for precise final torquing by torque wrench, e.g. tyre services

- Can be found in model: 2263TL



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Model	Part#	Page	LwA (dB(A))	k (m/s²)	Model	Part#	Page	LwA (dB(A))	k (m/s²)	Model	Part#	Page	LwA (dB(A))	k (m/s²)
7905	8951000016	72			RC4760	8951073012	24	99.7		RC7155	8951072041	67	90.5	0.7
7910	8951089014	72			RC4784	8951073023	24	91.3		RC7156	8951072051	67	94.2	0.7
8150	8951012204	98			RC5100	8951071022	34	94.8	1.9	RC7160	8951075021	66	96.2	
8150F	8951012205	98			RC5120	8951171013	34	94.8	1.9	RC7166	8951075051	66	96.6	
8150K	8951012206	98w			RC5150	8951171023	34	94.8	1.9	RC7170	8951000144	67	97	
AGS185	8951089055	81			RC5160	8951171033	34	94.8	1.9	RC7171	8951000210	66	95	1.9
RC2003	8951000195	8			RC5176	8951171043	36	97.3	0.9	RC7172	8951000211	66	95	3.5
RC2077	8951000117	8	98.6	0.9	RC5180	8951071052	36	100	0.9	RC7173	8951000212	66	95	2.4
RC2077K	8951000145	8	98.6	0.9	RC5185	8951000152	35	102	1.2	RC7190	8951075101	66	101	
RC2101	8951000196	8			RC5195	8951000154	35	102	1.5	RC7200V	8951072111	68	97.2	1.3
RC2147	8951000198	8	93.3	1.9	RC5305	8951071065	36	98.8	1	RC7500	8951072101	71	91.1	2.6
RC2177	8951000043	9	101	2.5	RC5310	8951171053	37	98.8	1	RC7661V	8951072231	68	98	
RC2202	8951000123	9	106	4.4	RC5400	8951071076	37	99	1.9	RC7681K	8951000019	65	85.6	
RC2205	8951000085	9	98.4	1.2	RC5610	8951076001	42	89.5	2.2	RC7682	8951000005	68	90.6	
RC2247	8951000199	8	94.1	2	RC5615	8951076002	42	88.1	1.6	RC7682K	8951000018	68	90.6	
RC2257	8951000037	10	104	2.3	RC5620	8951076003	42	97.6	1.9	RC7683	8951000004	76	89.5	
RC2263TL	8951077007	10	104		RC5625	8951076004	43	94	3	RC7683K	8951000017	76	89.5	
RC2267	8951000044	9	104	2	RC6050	8951079001	48	90.9	2.09	RC7684	8951000115	59	91	1.6
RC2277	8951000025	10	104	2.6	RC6067	8951079011	48	90.9	1.36	RC7684RE	8951000118	59	91	1.6
RC2315	8951077130	12	102	1.5	RC6100	8951076008	47	103		RC7691V	8951072212	70	98.6	
RC2377	8951000045	12	107.8	6.7	RC6210	8951076009	46	98.2		RC7702V6	8951000021	70	90.5	1.5
RC2387	8951000074	12	107.8	6.7	RC6212	8951076020	46	98.2		RC7705V6	8951000020	70	97.1	1.2
RC2405	8951000075	13	107.8	6.7	RC6220	8951076010	46	76.2		RC7705V6-2H	8951000081	70	83.5	
RC2425	8951077190	13	109	2.0	RC6301	8951076011	47	81.6		RC7710V6	8951000070	70	90.1	2.3
RC2426	8951077032	13	107	1.8	RC6453	8951076013	47	99.8		RC7710V6-2H	8951000082	70	83.5	
RC2437Xi	8951000068	13	111.8	2.7	RC6605RE	8951074005	80	79.6		RC8000	8951070000	94		
RC2444	8951077210	14	115	1.4	RC6610	8951074000	80	86.9		RC8010	8951070030	92		
RC2447Xi	8951000069	13	111.8	2.7	RC6700	8951074001	52	97.5	0.8	RC8011	8951070040	92		
RC2457Xi	8951000135	14	117	3.8	RC6710	8951074002	52	75.1	0.9	RC8035	8951070050	93		
RC2466	8951000047	14	111	1.6	RC6715	8951074003	52	88.3	0.7	RC8102-14	8951070002	84		
RC2476	8951000048	14	111	1.9	RC6718Xi	8951074008	53	87.2	0.7	RC8103-08	8951070012	84		
RC2477Xi	8951000046	14	117	3.8	RC6720	8951074004	53	77.2	0.8	RC8106-13	8951070011	84		
RC2530	8951077260	15	108	1.9	RC6900	8951075000	48	95.5		RC8107-14	8951070021	85		
RC3000	8951078012	16	80.9	1.7	RC7010	8951075040	56	82.4	0.9	RC8112	8951070003	89		
RC3001	8951078022	16	80.9	1.7	RC7011	8951075050	56	82.7	1.8	RC8113	8951070023	89		
RC3005	8951078042	17	84	1.7	RC7012	8951075000	56	82.7	1.8	RC8115	8951070034	93		
RC3010	8951078013	17	85.6	1.7	RC7020	8951075080	57	83.4		RC8116	8951070004	89		
RC3060	8951078062	16	85.6	1.7	RC7025RE	8951075130	58	77.9		RC8118	8951011018	95		
RC3100	8951078004	18	89.6	1.7	RC7027	8951075330	57	83.4		RC8120	8951070014	90		
RC3200	8951078023	18	89.6	1.7	RC7035	8951075100	61	82.3		RC8132	8951000059	95		
RC3260	8951078033	17	89.6	1.7	RC7037	8951075340	61	82.3		RC8141	8951070090	95		
RC3600	8951078034	18	89.7	1.7	RC7040	8951075110	58	79.9		RC8240	8955000026	90		
RC3607	8951078114	19	89.7	1.7	RC7045	8951075120	57	83.9		RC8240S	8955000009	91		
RC3700	8951078074	19	90.2	1.7	RC7051	8951000165	56	83.9		RC8241	8955000010	91		
RC4100	8951073000	28	97.7	1.7	RC7060RE	8951075210	58	73.7		RC8241S	8955000011	91		
RC4105	8951073001	28	82.3	1.7	RC7072RE	8951075270	64	74.8		RC8500	8951011022	92		
RC4107	8951073011	28	92.3	1.7	RC7077RE	8951075310	64	74		RC8502	8951011024	92		
RC4207	8951000116	30	81.3		RC7075RE	8951075290	64	74.1		RC8502N	8951012217	92		
RC4400	8951073030	30	93.3	1.7	RC7091	8951176010	62	83.2		RF02G	8951011019	88		
RC4500	8951073021	29	104	1.7	RC7100RE	8951075121	59	87.3		RFP03DG	8951011020	88		
RC4550	8951073031	31	103	1.7	RC7107	8951075005	59	82		RFP04G	8951012306	88		
RC4600	8951073040	29	92.3	1.7	RC7108	8951175005	59	82		STS70K	8951089056	81		
RC4607	8951073090	29	92.3		RC7120	8951072001	65	102		STS71K	8951011087	81		
RC4650	8951073050	30	101	1.7	RC7130	8951072004	76	98.9	1.2					
RC4700	8951073002	24	99.6		RC7150	8951072021	65	82	0.8					



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