



# 06| Speciality tools

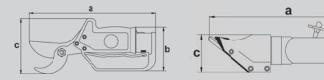
| Cutting tools

- Loppers
  - Shears
- Nibbler
- Punching / welting tool
- Files
- Spot weld drills
- Saws

## **SHEARS**

b

#### www.rodcraft.com



Model

RC6212

Model Cutting speed.

Cutting capacity

Dimensions axbxc

Cutting width

Weight

Hose

Air cons.

Air cons.

Air inlet Sound LpA

Vibration

Part#

8951076020

=>

+

k9

Ø

-(H/mir

-(1/min)+ cont.

<u>~</u>

⇒Ø

((M)))

Composite shear 5 mm hear 5 mm

RC6212

2 m/min

1.5 mm

5 mm

1.2 kg

8 mm

360 l/min

540 l/min

87.2 dB(A)

4.81 m/s<sup>2</sup>

1/4" IG

265x40x60 mm

7	Model RC6220	Part# 89510	76010	
	Model			RC6220
	Weight		kg	0.65 kg
	Hose		øinner	8 mm
	Dimension	s axbxc	<u> </u>	258x116x120 mm
	Air cons.		(/min)+ verage	0.5 l/min
	Air inlet	٩	÷	1/4" IG
	Sound LpA		⇒Ø	65.2 dB(A)
	Vibration	(	(( <sup>19</sup> 5)))	2.97 m/s <sup>2</sup>

Model

Part#

8951076009

Model

RC6210

model		1100210
Cutting speed.	$\Longrightarrow$	2 m/min
Cutting capacity	+	1.5 mm
Cutting width		5 mm
Weight	kg	1.2 kg
Hose	øinner	8 mm
Dimensions axbx	(c 🗍	265x64x55 mm
Air cons.	average	360 l/min
Air cons.	cont.	540 l/min
Air inlet	~ <b>[</b> ]	1/4" IG
Sound LpA	⇒Ŋ	87.2 dB(A)
Vibration	((M)))	4.81 m/s <sup>2</sup>

RC6210

### Shear 5 mm





- Pruning shear for max. diameter 15 mm

RC

- Cuts wood, plastics and other soft materials, profiles, rods
- Safety latch against accidental cutting

For wood, twigs & plastic

- Knuckle protector



- 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



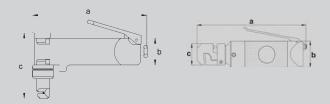


- Cuts in the middle keeping the material on both sides in good shape
- Cutting width 5 mm at 2 m/min
- For thicknesses up to 1,5 mm (normal car body sheet metal and aluminium)
- Cutting curves possible over 100 mm radius - Cold-insulating composite handle with
- integrated
- Rubber patches for better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



## SHEET METAL TOOLS





Model RC6100

8951076008

Part#

Model		RC6100
Cutting speed.	$\Longrightarrow$	2.6 m/min
Cutting capacity	+	1 mm
Cutting width	W.Y.	4 mm
Weight	kg	0.95 kg
Hose	ø inner	8 mm
Dimensions axbx	c 🗍	262x38 mm
Air cons.	average	360 l/min
Air cons.	cont.	540 l/min
Air inlet	~	1/4" IG
Sound LpA	⇒Ŋ	91.6 dB(A)
Vibration	((M)))	8.55 m/s <sup>2</sup>

Model Part# RC630

1	8951076011
1	8951076011

Model		RC6301
Tool		22x12x1,2 / ø 5x1,2
Weight	kg	1 kg
Hose	øinner	8 mm
Dimensions axbx	c 🗍	245x54 mm
Air cons.	average	0.8 l/min
Air inlet	<u>₩</u> ([]]	1/4" IG
Sound LpA	⇒₽	70.6 dB(A)
Vibration	«(**)»	3.97 m/s <sup>2</sup>

### 2 in 1: punching & welting

## For sheet metal



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- 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





- 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	Part#
RC6453	8951076013

Model		RC6453
Tool		ø 8
Stroke/min	n,	2000 min <sup>-1</sup>
Weight	kð	1,15 without counter arm
Hose	ø inner	8 mm
Dimensions axb	kc 🗍	285x215x75 mm
Air cons.	average	110 l/min
Air cons.	cont.	240 l/min
Air inlet	**	1/4" IG
Sound LpA	⇒₽	88.8 dB(A)
Vibration	((M)))	< 2,5 m/s <sup>2</sup>

### 8 mm fraiser bit swiveling conterman



- 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 47mm



#### www.rodcraft.com

Part#

Model

## FILE **SAWS**

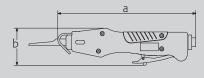


Model

RC6067

Part#

8951079011



RC6900 895		
Model		RC6900
Drive ø		6.5 mm
Strokes	$\iff$	3700 min <sup>-1</sup>
Weight	k9	1.1 kg
Hose	ø inner	8 mm
Dimensions axb	kc 🗍	165x48x28 mm
Air cons.	average	120 l/min
Air cons.	-(1/min)+ cont.	170 l/min
Air inlet	<u>₩</u>	1/4" IG
Sound LpA	⇒Ø	84.5 dB(A)
Vibration	(( <sup>196</sup> )))	8.61 m/s <sup>2</sup>
Small file		

Part# Model RC6050

D	8951079001

Model		RC6050
Stroke	$\Leftrightarrow$	10 mm
Stroke/min		9500 min <sup>-1</sup>
Weight	k9	0.65 kg
Hose	ø inner	8 mm
Dimensions axbx	c 🗍	262x38 mm
Air cons.		220 l/min
Air cons.	cont.	330 l/min
Air inlet	¥	1/4" IG
Sound LpA	⇒Ŋ	79.9 dB(A)
Vibration	(( <sup>W</sup> ))))	12.57 m/s <sup>2</sup>
Easy exchang	e of bla	des - rear exhaust

Model		RC6067
Stroke		10 mm
Stroke/min		10000 min <sup>-1</sup>
Weight	k9	0.51 kg
Hose	øinner	8 mm
Dimensions axb	oxc 🗍	262x38 mm
Air cons.	average	150 l/min
Air cons.	cont.	225 l/min
Air inlet	<u>wr (1 – † )</u>	1/4" IG
Sound LpA	⇒9	79.9 dB(A)
Vibration	(( <sup>M</sup> )))	6.32 m/s <sup>2</sup>
Low vibration	& comp	osite - rear exhaust





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





- 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





- 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)

Model Part# RC6051 8951179000

Saw Set in tool box including:

1 saw model

5 saw blades fine (32 teeth per inch) 5 saw blades medium (24 teeth per inch)

1 mini lubricator model G1K and 1 universal air joint model DG1 and keys

RC6050

