

PRECISION TOOLS



» ruko **pneumatic tools**





The RUKO pneumatic tools

The benefits of compressed air

The cylinder forces and speeds can be infinitely adjusted. High working speeds can be achieved. Pneumatic appliances can be overloaded to stopping point without damage. Pneumatic tools are more simply designed than electrical appliances with a similar rating.

As a rule that makes them lighter than electrical appliances, thus reducing the physical strain of people working in production. With pneumatic systems, waste heat occurs almost exclusively at the compressor, unlike electrical systems with waste heat at local electrical drive units. As a work medium, air in its unprepared state is free and always available (unlike hydraulic oil, for example).

A "clean" work medium is available at the point of consumption. The exhaust air can be let off straight to the surrounding area, so there is no need for return lines. This leads to simple topologies of pneumatic line systems. Explosion protection (if all pressure vessels in the system are regularly checked) is ensured. Compressed air is not susceptible to magnetic pulses or atomic radiation.

	Speed		Air pressure		Weight
	Tool adapter		Hose size		Grinding disc size
	Avg. air consumption		Noise level		Maximum torque
	Compressed air intake		Total length		Working torque range



Pneumatic grinder (short)

The RUKO pneumatic grinder in the short design - The compact, fast tool for deburring, polishing and machining welding seams!

The RUKO pneumatic grinder has a rubberised, non-slip handle, which absorbs vibration and protects the user from slipping off whilst working.

The speed can be adjusted by a governor on top of the handle. It has a tool adapter made of hardened steel.

The exhaust air is directed backwards through the handle by means of a 360° rotational principle.

The RUKO pneumatic grinder features an integrated air filter, which protects the motor from dirt that could get into the inside with the compressed air.



Speed:
25,000 r.p.m.



Tool adapter:
Ø 6.0 mm



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
80 dB(A)



Total length:
157.0 mm

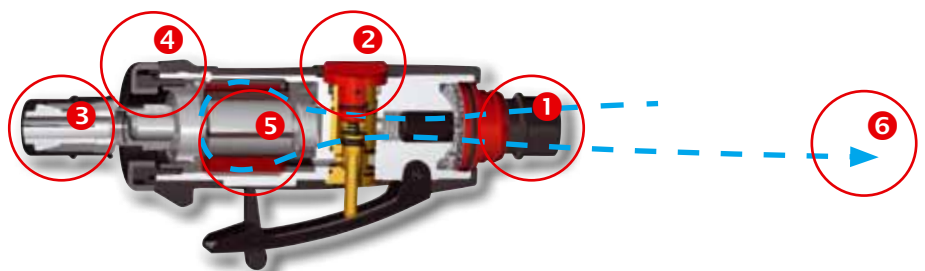


Weight:
0.57 kg

Speed governor



- ① Air filter
- ② Speed governor
- ③ Adapter made of hardened steel
- ④ Rubberised, non-slip handle
- ⑤ Heavy-duty vane motor
- ⑥ Exhaust air directed through the handle by means of 360° rotational principle



Pneumatic grinder (90° angle head)

The RUKO pneumatic grinder with 90° angle head -
The compact, fast tool for deburring, polishing and machining welding seams!

The RUKO pneumatic grinder has a rubberised, non-slip handle, which absorbs vibration and protects the user from slipping off whilst working.

The speed can be adjusted by a governor on top of the handle. It has a tool adapter made of hardened steel.

The exhaust air is directed backwards through the handle by means of a 360° rotational principle.

The RUKO pneumatic grinder features an integrated air filter, which protects the motor from dirt that could get into the inside with the compressed air.

The 90° angle head makes it easier to work in tight and difficult to reach places.



Speed:
20,000 r.p.m.



Tool adapter:
Ø 6.0 mm



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
80 dB(A)



Total length:
162.0 mm

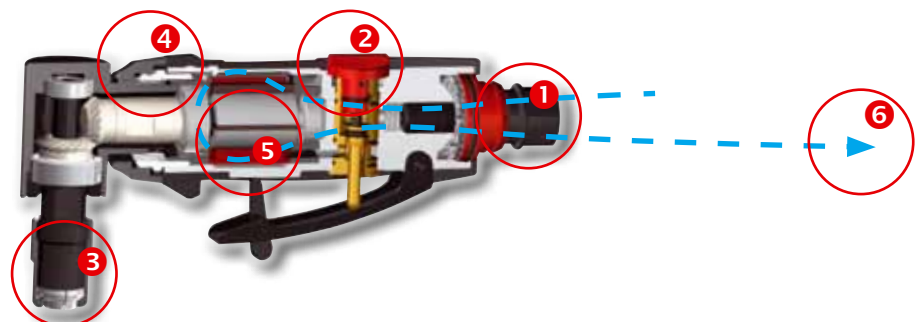


Weight:
0.60 kg

Speed governor



- ① Air filter
- ② Speed governor
- ③ Adapter made of hardened steel
- ④ Rubberised, non-slip handle
- ⑤ Heavy-duty vane motor
- ⑥ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 116 110 L

Pneumatic grinder (115° angle head)

The RUKO pneumatic grinder with 115° angle head -
The compact, fast tool for deburring, polishing and machining welding seams!

The RUKO pneumatic grinder has a rubberised, non-slip handle, which absorbs vibration and protects the user from slipping off whilst working.

The speed can be adjusted by a governor on top of the handle. It has a tool adapter made of hardened steel.

The exhaust air is directed backwards through the handle by means of a 360° rotational principle.

The RUKO pneumatic grinder features an integrated air filter, which protects the motor from dirt that could get into the inside with the compressed air.

The 115° angle head makes it easier to work in tight and difficult to reach places.



Speed:
20,000 r.p.m.



Tool adapter:
Ø 6.0 mm



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
80 dB(A)

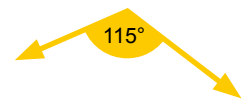


Total length:
201.0 mm

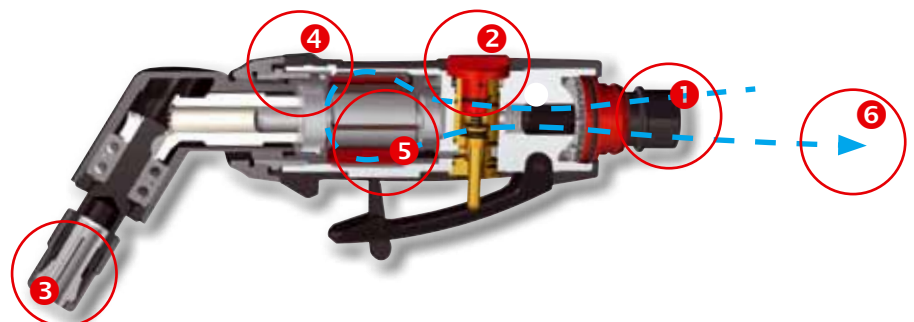


Weight:
0.70 kg

Speed governor



- ① Air filter
- ② Speed governor
- ③ Adapter made of hardened steel
- ④ Rubberised, non-slip handle
- ⑤ Heavy-duty vane motor
- ⑥ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 116 120 L

Pneumatic grinder (long)

The RUKO pneumatic grinder in the long design - The compact, fast tool for deburring, polishing and machining welding seams!

The RUKO pneumatic grinder has a rubberised, non-slip handle, which absorbs vibration and protects the user from slipping off whilst working.

The speed can be adjusted by a governor on top of the handle. It has a tool adapter made of hardened steel.

The exhaust air is directed backwards through the handle by means of a 360° rotational principle.

The RUKO pneumatic grinder features an integrated air filter, which protects the motor from dirt that could get into the inside with the compressed air.

The tool extension makes it possible to work in tight, difficult to reach and deep places.



Speed:
25,000 r.p.m.



Tool adapter:
Ø 6.0 mm



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
91 dB(A)

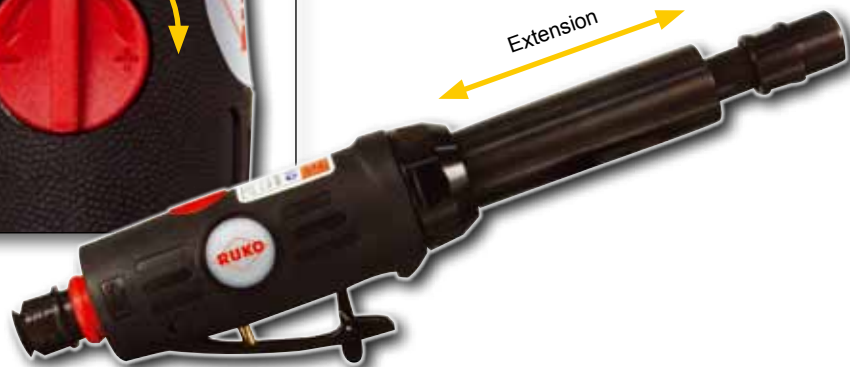


Total length:
257.0 mm

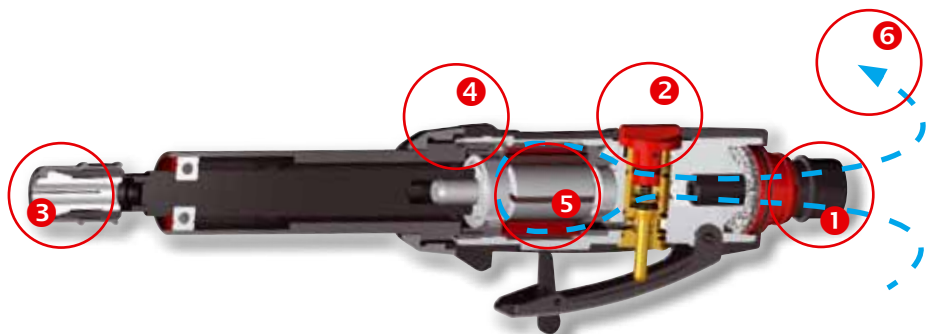


Weight:
0.90 kg

Speed governor



- ① Air filter
- ② Speed governor
- ③ Adapter made of hardened steel
- ④ Rubberised, non-slip handle
- ⑤ Heavy-duty vane motor
- ⑥ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 116 130 L

Pneumatic orbital grinder

The RUKO pneumatic orbital grinder -
The heavy-duty, handy tool for all
grinding work!

Oscillating circuit diameter 5.0 mm

The RUKO pneumatic orbital grinder runs very smoothly and with low vibration levels, which makes it very quiet.

The air intake can be controlled. It has an ergonomic and compact composite motor housing.

The exhaust air is directed backwards by means of a 360° rotational principle.

There is a connection for external extraction.

The RUKO pneumatic orbital grinder features an integrated air filter, which protects the motor from dirt that could get into the inside with the compressed air.



Speed:
11,000 r.p.m.



Tool adapter:
Velcro fastener



Avg. air consumption:
57 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
84 dB(A)



Total length:
200.0 mm



Weight:
0.70 kg

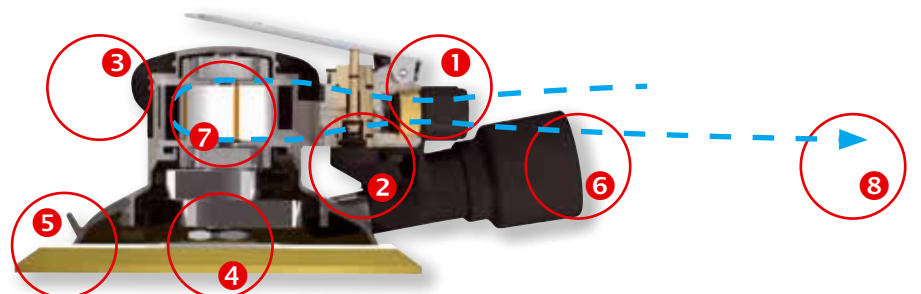


Disc size:
6" (150.0 mm)

Oscillating circuit diameter 5.0 mm



- ① Air filter
- ② Controllable air intake
- ③ Composite motor housing
- ④ Smooth running, low vibration
- ⑤ Oscillating circuit diameter 5.0 mm
- ⑥ Connection for external extraction
- ⑦ Heavy-duty vane motor
- ⑧ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 216 110

Pneumatic orbital grinder

The RUKO pneumatic orbital grinder - The heavy-duty, handy tool for all grinding work!

Oscillating circuit diameter 2.5 mm

The RUKO pneumatic orbital grinder runs very smoothly and with low vibration levels, which makes it very quiet.

The air intake can be controlled. It has an ergonomic and compact composite motor housing.

The exhaust air is directed backwards by means of a 360° rotational principle.

There is a connection for external extraction.

The RUKO pneumatic orbital grinder features an integrated air filter, which protects the motor from dirt that could get into the inside with the compressed air.



Speed:
11,000 r.p.m.



Tool adapter:
Velcro fastener



Avg. air consumption:
57 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
84 dB(A)



Total length:
200.0 mm



Weight:
0.70 kg

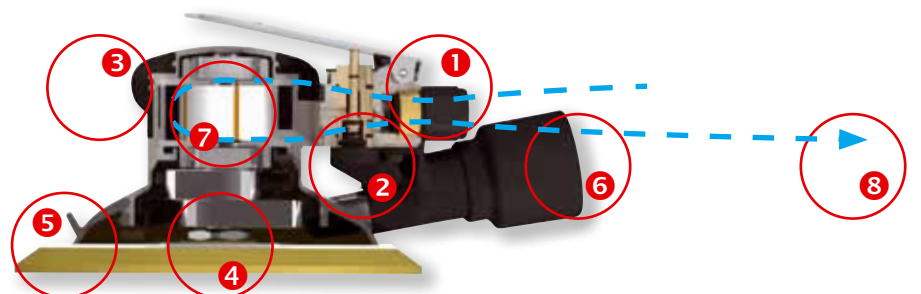


Disc size:
6" (150.0 mm)

Oscillating circuit diameter 2.5 mm



- ① Air filter
- ② Controllable air intake
- ③ Composite motor housing
- ④ Smooth running, low vibration
- ⑤ Oscillating circuit diameter 2.5 mm
- ⑥ Connection for external extraction
- ⑦ Heavy-duty vane motor
- ⑧ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 216 114

Pneumatic angle grinder

The RUKO pneumatic angle grinder - The heavy-duty, handy machine for grinding, cut off and roughing work!

The RUKO pneumatic angle grinder has a composite handle, which absorbs vibration and protects the user from slipping off whilst working.

The spindle locking mechanism makes it possible to quickly change the grinding disc. The pivotable tool guard can be quickly set in 9 positions without tools. The RUKO pneumatic angle grinder is suitable for grinding discs with a thickness of 0.8 to 6.0 mm.

It has an ergonomic and compact aluminium housing. The exhaust air is directed backwards through the handle by means of a 360° rotational principle. The sturdy tool guard is made of high quality steel. The RUKO pneumatic angle grinder features an integrated air filter, which protects the motor from dirt that could get into the inside with the compressed air.



Speed:
10,000 r.p.m.



Tool adapter:
7/8" (22.23 mm)



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
83 dB(A)



Total length:
238.0 mm



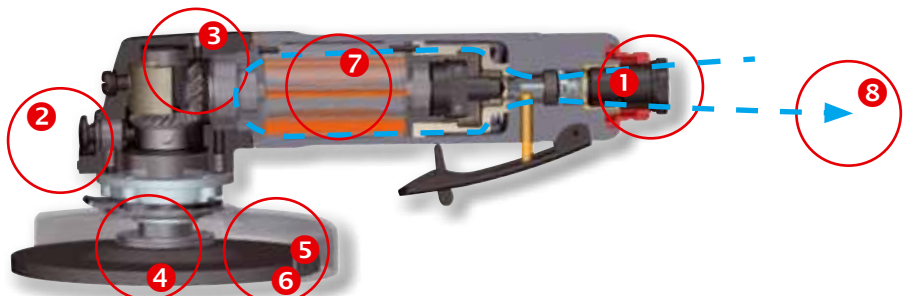
Weight:
2.5 kg



Grinding disc size:
5" (125.0 mm)



- ① Air filter
- ② Spindle locking mechanism
- ③ Aluminium housing
- ④ For grinding discs from 0.8 to 6.0 mm
- ⑤ Pivotable guard, can be set in 9 positions
- ⑥ Tool guard made of high quality steel
- ⑦ Heavy-duty vane motor
- ⑧ Exhaust air directed through the handle by means of 360° rotational principle



Pneumatic angle grinder (long)

The RUKO pneumatic angle grinder in the long design -
The heavy-duty, handy machine for use in difficult to reach places!

The RUKO pneumatic angle grinder in the long design has a rubberised handle, which absorbs vibration and protects the user from slipping off whilst working. The speed can be adjusted by a governor on the handle. It has an ergonomic and compact aluminium housing. The exhaust air is directed backwards through the handle by means of a 360° rotational principle.

The sturdy tool guard is made of high quality steel and can be set in 8 positions without tools. The RUKO pneumatic angle grinder features an integrated air filter, which protects the motor from dirt that could get into the inside with the compressed air. The adapter is made of hardened steel.

The extension makes it possible to get to difficult to reach places.



Speed:
17,000 r.p.m.



Tool adapter:
3/8" (9.53 mm)



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
83 dB(A)



Total length:
366.0 mm



Weight:
1.7 kg



Grinding disc size:
4" (100.0 mm)

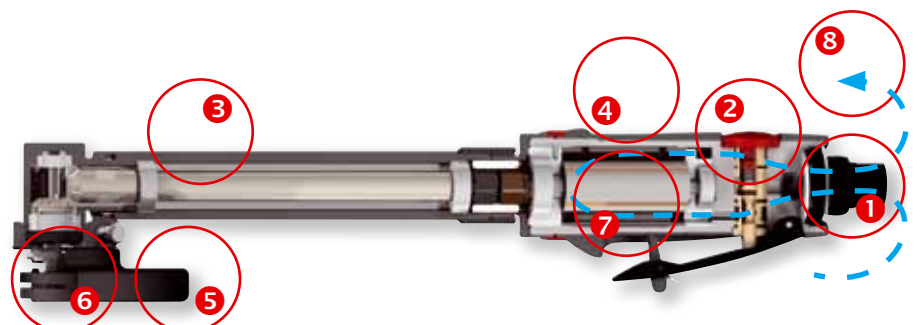
Spare cutting discs can be found on Page 22



Speed governor



- ① Air filter
- ② Speed governor
- ③ Aluminium housing
- ④ Rubberised, non-slip handle
- ⑤ Sturdy guard can be set in 8 positions, adjustable without tools
- ⑥ Adapter made of hardened steel
- ⑦ Heavy-duty vane motor
- ⑧ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 216 108

Pneumatic cut off grinder

The RUKO pneumatic angle grinder - The heavy-duty, handy machine for grinding, cut off and roughing work!

The RUKO pneumatic cut off grinder has a rubberised handle, which absorbs vibration and protects the user from slipping off whilst working. It has an ergonomic and compact aluminium housing.

The exhaust air is directed backwards through the handle by means of a 360° rotational principle. The sturdy tool guard is made of high quality steel.

The RUKO pneumatic cut off grinder features an integrated air filter, which protects the motor from dirt that could get into the inside with the compressed air. A safety switch protects the user from injury by automatically switching the machine off. The direction of the grinding disc can be adjusted using a lever on the handle.



Speed:
18.000 r.p.m.



Tool adapter:
3/8" (9.53 mm)



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
79 dB(A)



Total length:
182.0 mm



Weight:
0.90 kg

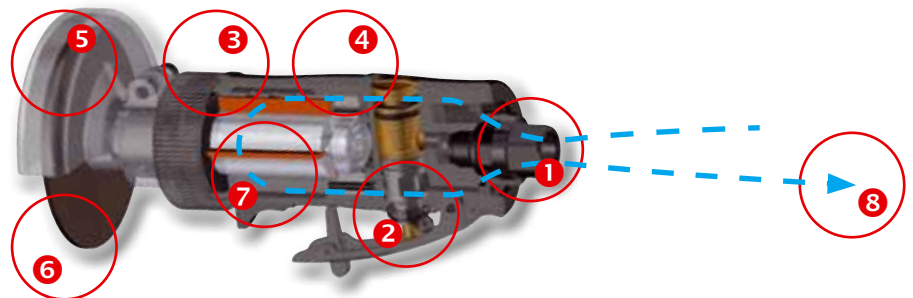


Grinding disc size:
3" (80.0 mm)

Spare cutting discs can be found on Page 22



- ① Air filter
- ② Switch lever
- ③ Aluminium housing
- ④ Rubberised, non-slip handle
- ⑤ Sturdy guard
- ⑥ Safety switch (automatic stop)
- ⑦ Heavy-duty vane motor
- ⑧ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 216 109

Pneumatic mini impact screwdriver 1/2"

The RUKO pneumatic mini impact screwdriver - The tool for loosening and tightening screws!

The RUKO pneumatic mini impact screwdriver has a 1/2" tool adapter and is equipped with a multi-level power controller. The switch for right/left rotation is designed so that it can be operated with one hand. The PVC handle absorbs vibration and protects the user from slipping off whilst working.

The RUKO pneumatic mini impact screwdriver has an ergonomic and compact aluminium housing. The exhaust air is directed backwards through the handle by means of a 360° rotational principle.

The heavy-duty dual impact mechanism ensures a long service life and maximum performance. An integrated air filter protects the motor from dirt that could get into the inside with the compressed air.



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New at
RUKO



Speed:
11,000 r.p.m.



Tool adapter:
1/2" (12.7 mm)



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
83 dB(A)



Total length:
153.0 mm



Weight:
1.2 kg



Maximum torque:
410 Nm



Working torque range:
260-410 Nm



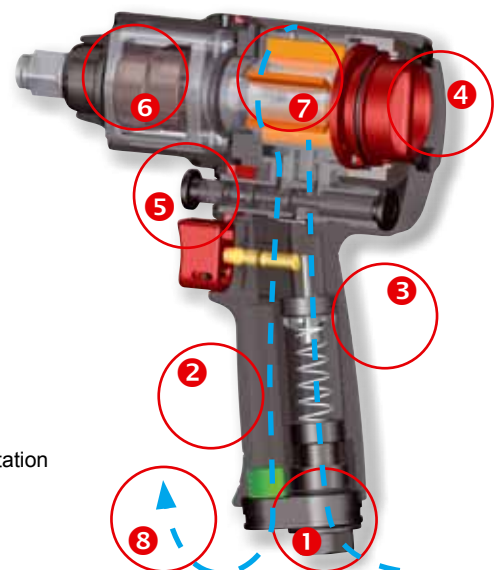
Working torque adjustable



Working torque adjustable in 3 levels:

- 260 Nm
- 340 Nm
- 410 Nm

- ① Air filter
- ② Non-slip PVC handle
- ③ Aluminium housing
- ④ Multi-level torque control
- ⑤ Single-handed setting of the right/left rotation
- ⑥ Heavy-duty dual impact mechanism
- ⑦ Heavy-duty vane motor
- ⑧ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 216 100

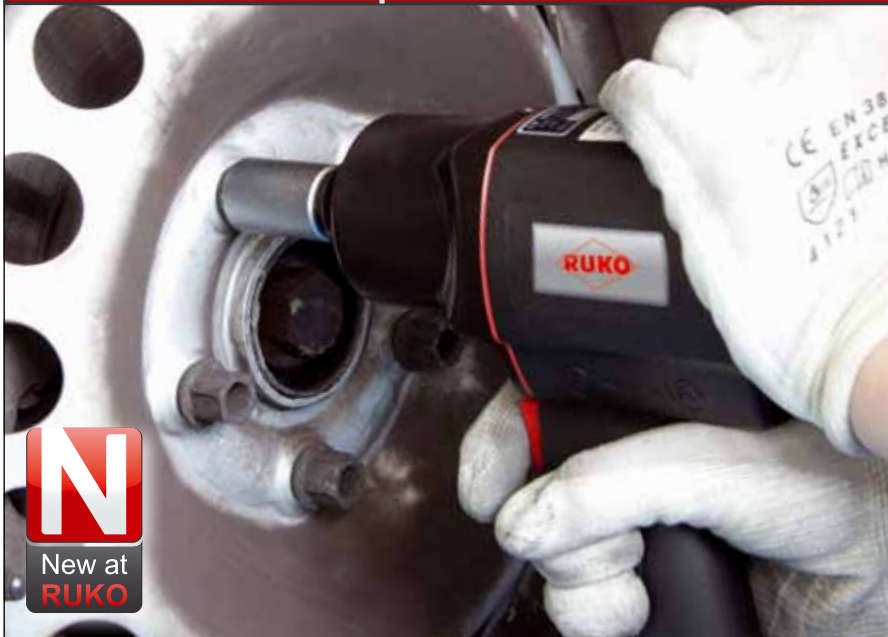
Pneumatic impact screwdriver 1/2"

The RUKO pneumatic impact screwdriver - The tool for loosening and tightening screws!

The RUKO pneumatic impact screwdriver has a 1/2" tool adapter and is equipped with a multi-level power controller plus a switch for right/left rotation. The switch for right/left rotation is designed so that it can be operated with one hand. The PVC handle absorbs vibration and protects the user from slipping off whilst working.

The RUKO pneumatic impact screwdriver has an ergonomic and compact aluminium housing. The exhaust air is directed backwards through the handle by means of a 360° rotational principle.

The heavy-duty dual impact mechanism ensures a long service life and maximum performance. An integrated air filter protects the motor from dirt that could get into the inside with the compressed air.



Speed:
7,000 r.p.m.



Tool adapter:
1/2" (12.7 mm)



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
83 dB(A)



Total length:
183.0 mm



Weight:
1.9 kg



Maximum torque:
700 Nm



Working torque range:
350-700 Nm



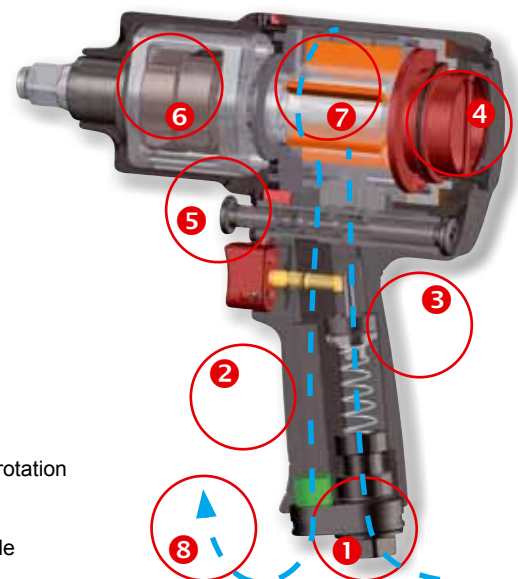
Working torque adjustable



Working torque adjustable in 3 levels:

- 350 Nm
- 500 Nm
- 700 Nm

- ① Air filter
- ② Non-slip PVC handle
- ③ Aluminium housing
- ④ Multi-level torque control
- ⑤ Single-handed setting of the right/left rotation
- ⑥ Heavy-duty dual impact mechanism
- ⑦ Heavy-duty vane motor
- ⑧ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 216 101

Pneumatic impact screwdriver 3/4"

The RUKO pneumatic impact screwdriver - The tool for loosening and tightening screws!

The RUKO pneumatic impact screwdriver has a 3/4" tool adapter and is equipped with a multi-level power controller plus a switch for right/left rotation. The switch for right/left rotation is designed so that it can be operated with one hand. The PVC handle absorbs vibration and protects the user from slipping off whilst working.

The RUKO pneumatic impact screwdriver has an ergonomic and compact aluminium housing. The exhaust air is directed backwards through the handle by means of a 360° rotational principle.

The heavy-duty dual impact mechanism ensures a long service life and maximum performance. An integrated air filter protects the motor from dirt that could get into the inside with the compressed air.



Speed:
5,500 r.p.m.



Tool adapter:
3/4" (19.0 mm)



Avg. air consumption:
198 l/min



Compressed air intake:
G 3/8"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
90 dB(A)



Total length:
215.0 mm



Weight:
3.3 kg



Maximum torque:
1600 Nm



Working torque range:
600-1600 Nm



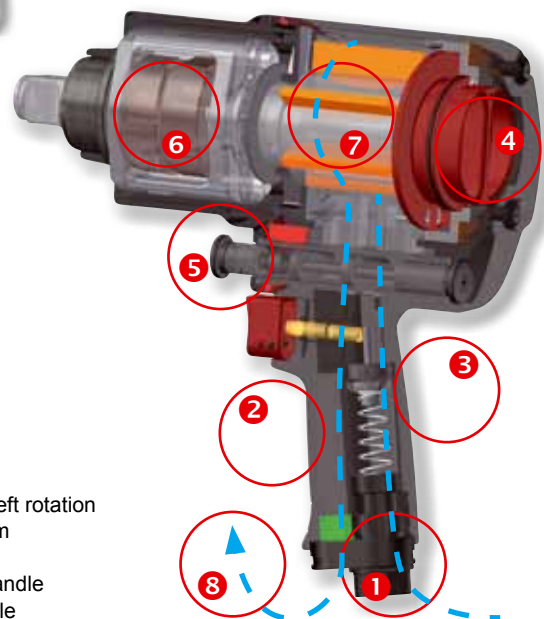
Working torque adjustable



Working torque adjustable in 3 levels:

- 600 Nm
- 1100 Nm
- 1600 Nm

- ① Air filter
- ② Non-slip PVC handle
- ③ Aluminium housing
- ④ Multi-level torque control
- ⑤ Single-handed setting of the right/left rotation
- ⑥ Heavy-duty dual impact mechanism
- ⑦ Heavy-duty vane motor
- ⑧ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 216 102

Pneumatic impact screwdriver 1"

The RUKO pneumatic impact screwdriver - The tool for loosening and tightening screws!

The RUKO pneumatic impact screwdriver has a 1" tool adapter and is equipped with a multi-level power controller plus a switch for right/left rotation. The switch for right/left rotation is designed so that it can be operated with one hand. The PVC handle absorbs vibration and protects the user from slipping off whilst working.

The RUKO pneumatic impact screwdriver has an ergonomic and compact aluminium housing. The exhaust air is directed backwards through the handle by means of a 360° rotational principle.

The heavy-duty dual impact mechanism ensures a long service life and maximum performance. An integrated air filter protects the motor from dirt that could get into the inside with the compressed air.



Speed:
5,500 r.p.m.



Tool adapter:
1" (25.4 mm)



Avg. air consumption:
198 l/min



Compressed air intake:
G 3/8"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
90 dB(A)



Total length:
223.0 mm



Weight:
3.4 kg



Maximum torque:
1600 Nm



Working torque range:
600-1600 Nm

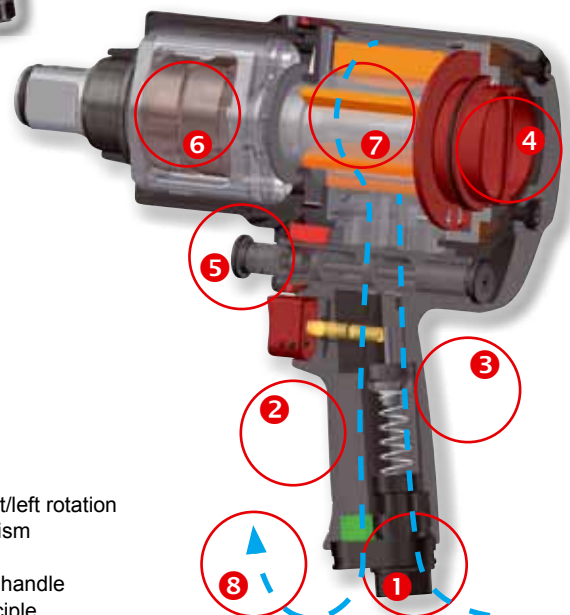


Working torque adjustable



Working torque adjustable in 3 levels:

- 600 Nm
- 1100 Nm
- 1600 Nm



- ① Air filter
- ② Non-slip PVC handle
- ③ Aluminium housing
- ④ Multi-level torque control
- ⑤ Single-handed setting of the right/left rotation
- ⑥ Heavy-duty dual impact mechanism
- ⑦ Heavy-duty vane motor
- ⑧ Exhaust air directed through the handle by means of 360° rotational principle

Article no. 216 103

Impact ratchet screwdriver 1/2"

The RUKO pneumatic impact ratchet screwdriver - The handy tool for working in any position!

The RUKO pneumatic impact ratchet screwdriver has a higher torque and is 3 times faster than standard ratchets. It has a rubberised handle, which absorbs vibration and protects the user from slipping off whilst working.

The pin impact mechanism reduces the torque and is thus kind on your joints. The adapter holder is made of high quality steel.

The RUKO pneumatic impact ratchet screwdriver is ideally suited to the most difficult applications in the car industry. The exhaust air is directed backwards through the handle by means of a 360° rotational principle.

An integrated air filter protects the motor from dirt that could get into the inside with the compressed air.



Speed:
400 r.p.m.



Tool adapter:
1/2" (12.7 mm)



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
90 dB(A)



Total length:
278.0 mm



Weight:
1.28 kg



Maximum torque:
102 Nm

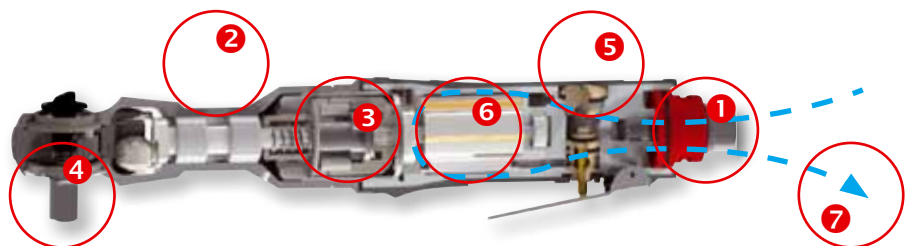


Working torque range:
34-95 Nm

Reversible



- ① Air filter
- ② Aluminium housing
- ③ Pin impact mechanism
- ④ Adapter made of steel
- ⑤ Rubberised, non-slip handle
- ⑥ Heavy-duty vane motor
- ⑦ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 216 104

Mini ratchet screwdriver 1/4"

The RUKO pneumatic mini impact ratchet screwdriver - The handy tool for working in any position!

The RUKO pneumatic mini ratchet screwdriver has a rubberised handle, which absorbs vibration and protects the user from slipping off whilst working.

The adapter holder is made of high quality steel and surrounded by a guard.

The RUKO pneumatic mini impact ratchet screwdriver has a rotatable air inlet, which prevents the compressed air hose from being twisted.

The exhaust air is directed backwards through the handle by means of a 360° rotational principle.

An integrated air filter protects the motor from dirt that could get into the inside with the compressed air. The speed can be very easily adjusted by a new type of governor.



Speed:
200 r.p.m.



Tool adapter:
1/4" (6.35 mm)



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
79 dB(A)



Total length:
200.0 mm



Weight:
0.5 kg



Maximum torque:
68 Nm

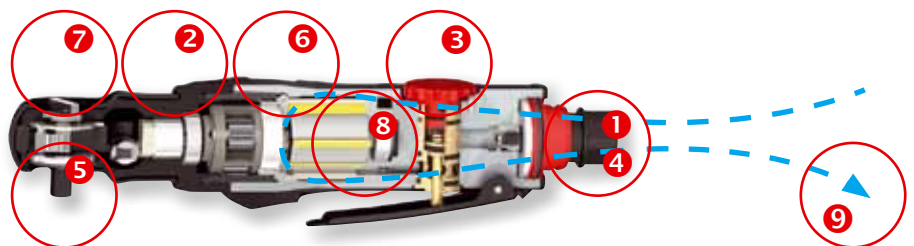


Working torque range:
7-41 Nm

Speed governor



- ① Air filter
- ② Aluminium housing
- ③ Speed governor
- ④ Rotatable air inlet
- ⑤ Adapter made of steel
- ⑥ Rubberised, non-slip handle
- ⑦ Adapter with guard
- ⑧ Heavy-duty vane motor
- ⑨ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 216 105

Pneumatic ratchet screwdriver 1/2"

The RUKO pneumatic impact ratchet screwdriver - The handy tool for working in any position!

The RUKO pneumatic ratchet screwdriver has a rubberised handle, which absorbs vibration and protects the user from slipping off whilst working.

The adapter holder is made of high quality steel and surrounded by a guard.

The RUKO pneumatic ratchet screwdriver has a rotatable air inlet, which prevents the compressed air hose from being twisted.

The exhaust air is directed backwards through the handle by means of a 360° rotational principle.

An integrated air filter protects the motor from dirt that could get into the inside with the compressed air. The speed can be very easily adjusted by a new type of governor.



Speed:
150 r.p.m.



Tool adapter:
1/2" (12.7 mm)



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
79 dB(A)



Total length:
263.0 mm



Weight:
1.2 kg



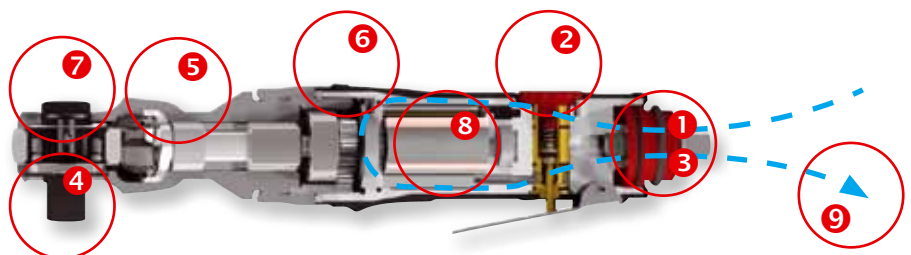
Maximum torque:
68 Nm



Working torque range:
14-68 Nm



- ① Air filter
- ② Speed governor
- ③ Rotatable air inlet
- ④ Adapter holder made of steel
- ⑤ Hardened ratchet housing
- ⑥ Rubberised, non-slip handle
- ⑦ Adapter with guard
- ⑧ Heavy-duty vane motor
- ⑨ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 216 106

Pneumatic bodywork saw

The RUKO pneumatic bodywork saw - The heavy-duty machine for cutting a wide range of materials quickly and effortlessly!

The RUKO pneumatic bodywork saw has a rubberised handle, which absorbs vibration and protects the user from slipping off whilst working.

It has an ergonomic and compact aluminium housing. The exhaust air is directed backwards through the handle by means of a 360° rotational principle and fed cleanly through the exhaust hose.

The RUKO pneumatic bodywork saw features an integrated air filter, which protects the motor from dirt that could get into the inside with the compressed air.

In addition the saw has an adjustable guide, by which the cutting depth can be adjusted. For work above head height, the saw blade can be rotated 180°.



Number of strokes:
9,500 per min.



Tool adapter:
Locking mechanism



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



Noise level:
79 dB(A)



Total length:
263.0 mm

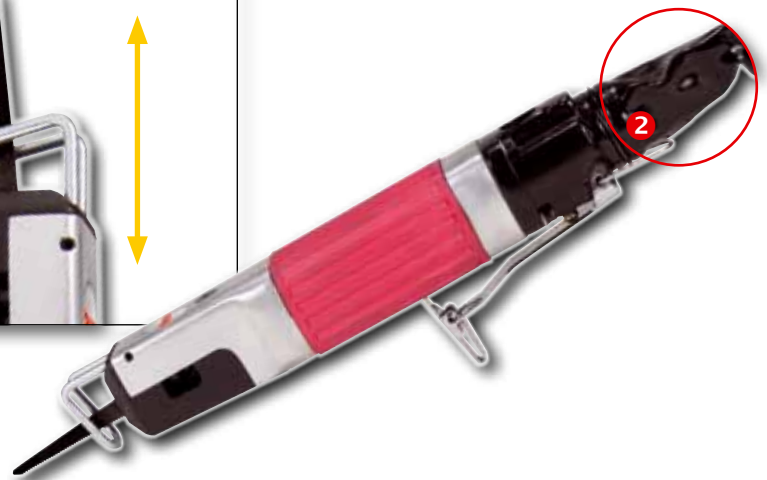


Weight:
0.7 kg

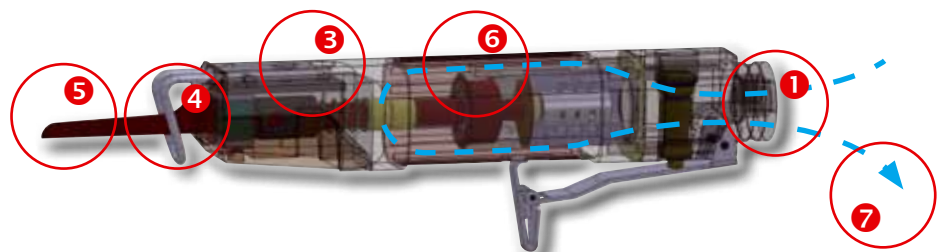


Stroke length:
10.0 mm

Adjustable guide



- ① Air filter
- ② Exhaust hose
- ③ Aluminium housing
- ④ Adjustable guide
- ⑤ Saw blade rotatable by 180°
- ⑥ Rubberised, non-slip handle
- ⑦ Exhaust air directed through the handle by means of 360° rotational principle



Article no. 216 113

Pneumatic drill - reversible

The RUKO pneumatic drill -
The powerful tool for trouble-free
function and long service life!

The RUKO pneumatic drill has a PVC handle, which absorbs vibration and protects the user from slipping off whilst working. The speed can be adjusted by the switch on the handle.

Thanks to the patented noise damper the pneumatic drill is very quiet. The tool has a 3-jaw chuck. The chuck can be adjusted without tools. The exhaust air is directed backwards through the handle by means of a 360° rotational principle. The composite motor housing and the planetary gearing with needle bearings ensure a long service life.

The RUKO pneumatic drill features an integrated air filter, which protects the motor from dirt that could get into the inside with the compressed air. For easy handling, there is a switch lever for the right/left rotation on both sides of the tool.



Speed:
1,800 r.p.m.



Tool adapter:
10,0 mm



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



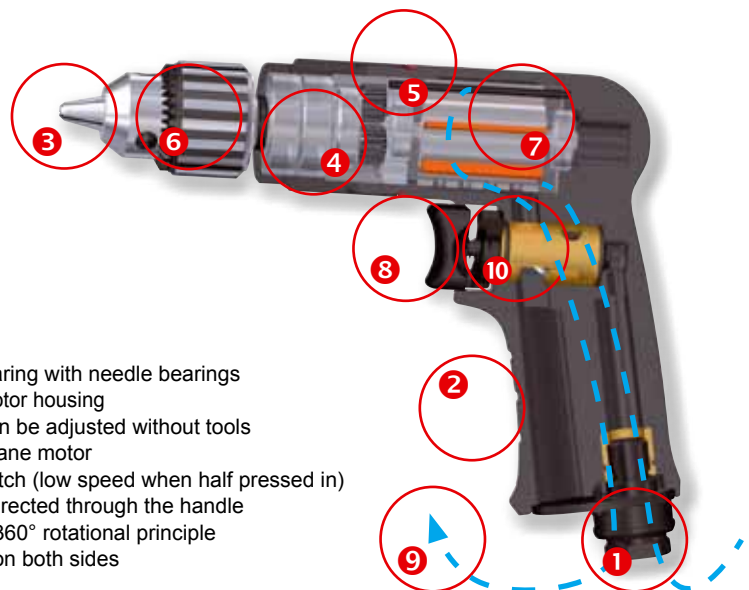
Noise level:
83 dB(A)



Total length:
185.0 mm



Weight:
1.1 kg



- ① Air filter
- ② PVC handle
- ③ 3-jaw chuck
- ④ Planetary gearing with needle bearings
- ⑤ Composite motor housing
- ⑥ Drill chuck can be adjusted without tools
- ⑦ Heavy-duty vane motor
- ⑧ Two-level switch (low speed when half pressed in)
- ⑨ Exhaust air directed through the handle by means of 360° rotational principle
- ⑩ Switch lever on both sides

Article no. 216 111

Pneumatic drill - not reversible

The RUKO pneumatic drill -
The powerful tool for trouble-free
function and long service life!

The RUKO pneumatic drill has a PVC handle,
which absorbs vibration and protects the user
from slipping off whilst working.

The speed can be adjusted by the switch
on the handle. Thanks to the patented noise
damper the pneumatic drill is very quiet.
The tool has a 3-jaw chuck. The chuck can
be adjusted without tools. The exhaust air
is directed backwards through the handle by
means of a 360° rotational principle.
The composite motor housing and the plan-
etary gearing with needle bearings ensure a
long service life.

The RUKO pneumatic drill features an inte-
grated air filter, which protects the motor from
dirt that could get into the inside with the com-
pressed air.



Speed:
1,000 r.p.m.



Tool adapter:
13,0 mm



Avg. air consumption:
113 l/min



Compressed air intake:
G 1/4"



Air pressure:
6.2 bar



Hose size:
3/8"



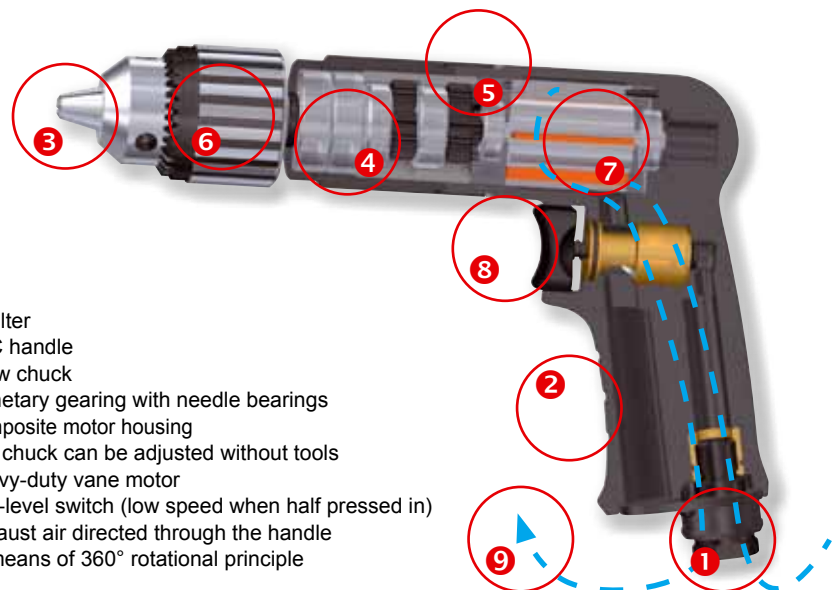
Noise level:
83 dB(A)



Total length:
218.0 mm



Weight:
1.3 kg



- ① Air filter
- ② PVC handle
- ③ 3-jaw chuck
- ④ Planetary gearing with needle bearings
- ⑤ Composite motor housing
- ⑥ Drill chuck can be adjusted without tools
- ⑦ Heavy-duty vane motor
- ⑧ Two-level switch (low speed when half pressed in)
- ⑨ Exhaust air directed through the handle by means of 360° rotational principle

Article no. 216 112



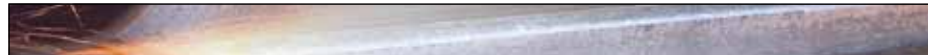
Spare cutting discs



The RUKO cutting discs are used above all in the metal working and processing industry. The discs are used here for machining sheet metal, bars, tubes and profiles.

Materials being machined:
structural steel, stainless steel, non-ferrous metals.

Special features: very robust, resistant and heat-resistant, long lifespan, materials can be cut very easily and neatly.



Cutting discs for pneumatic angle grinder (Article no. 216 107)

Grinding disc size: 5" (125.0 mm)
Tool adapter: 7/8" (22.23 mm)
Thickness: 1.0 mm
Grain size: P046
Abrasive grain: high-grade corundum cutting
Application: cutting
Material: stainless steel, NF metals, steel
Packing unit: 25 pieces

Article no. 216 107-1

Grinding disc size: 5" (125.0 mm)
Tool adapter: 7/8" (22.23 mm)
Thickness: 1.6 mm
Grain size: P036
Abrasive grain: high-grade corundum cutting
Application: cutting
Material: stainless steel, NF metals, steel
Packing unit: 25 pieces

Article no. 216 107-2



Cutting discs for pneumatic angle grinder long (Article no. 216 108)

Grinding disc size: 4" (100.0 mm)
Tool adapter: 3/8" (9.53 mm)
Thickness: 1.0 mm
Grain size: P046
Abrasive grain: high-grade corundum cutting
Application: cutting
Material: stainless steel, NF metals, steel
Packing unit: 25 pieces

Article no. 216 108-1

Grinding disc size: 4" (100.0 mm)
Tool adapter: 3/8" (9.53 mm)
Thickness: 2.0 mm
Grain size: P036
Abrasive grain: high-grade corundum cutting
Application: cutting
Material: stainless steel, NF metals, steel
Packing unit: 25 pieces

Article no. 216 108-2



Cutting discs for pneumatic cut off grinder (Article no. 216 109)

Grinding disc size: 3" (80.0 mm)
Tool adapter: 3/8" (9.53 mm)
Thickness: 1.0 mm
Grain size: P046
Abrasive grain: high-grade corundum cutting
Application: cutting
Material: stainless steel, NF metals, steel
Packing unit: 25 pieces

Article no. 216 109-1

Grinding disc size: 3" (80.0 mm)
Tool adapter: 3/8" (9.53 mm)
Thickness: 2.0 mm
Grain size: P036
Abrasive grain: high-grade corundum cutting
Application: cutting
Material: stainless steel, NF metals, steel
Packing unit: 25 pieces

Article no. 216 109-2



Equipment suggestion for the RUKO pneumatic tool display!

Quantity	Suggested order quantity	Article no.	Name	Gross sales price / item	Net sales price / item	Total value net
	10	116 100 L	Pneumatic grinder - short version			
	5	116 110 L	Pneumatic grinder with 90° angle head			
	2	116 120 L	Pneumatic grinder with 115° angle head			
	2	116 130 L	Pneumatic grinder - long version			
	5	216 110	Orbital grinder - Ø 5.0 mm			
	5	216 114	Orbital grinder - Ø 2.5 mm			
	5	216 109	Cut off grinder - reversible			
	5	216 107	Angle grinder			
	5	216 108	Angle grinder - long version			
	10	216 100	Mini impact screwdriver 1/2"			
	10	216 101	Impact screwdriver 1/2"			
	5	216 102	Impact screwdriver 3/4"			
	3	216 103	Impact screwdriver 1"			
	5	216 104	Impact ratchet screwdriver 1/2"			
	5	216 105	Mini ratchet screwdriver 1/4"			
	5	216 106	Ratchet screwdriver 1/2"			
	3	216 113	Pneumatic bodywork saw			
	5	216 111	Pneumatic drill - reversible (10.0 mm)			
	3	216 112	Pneumatic drill - not reversible (13.0 mm)			

NEW! RUKO pneumatic display wall



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