# Pneumatic nutrunners



# Slim, lightweight pneumatic nutrunners which work on multiple applications

The light weight of the pnuematic nutrunners will surprise you, yet their high speed motor has the power you need to tighten big bolts. A robust, lightweight reaction bar absorbs the torque. Noise and vibration levels are lower than in traditional impact wrenches.



### **RTP**

## High torque pneumatic nutrunner

Whatever your industry, if your operations include loosening or tightening heavy duty bolts, Atlas Copco's slim, lightweight RTP pneumatic nutrunner can help increase your productivity.

#### Fast and accurate

Well proven Atlas Copco air motor.

#### Swivelling gear pack

The lightweight of the RTP nutrunner will surprise you, yet its high speed motor has the power you need to tighten big bolts.

#### **Excellent accessibility, high accuracy**

Among the smallest on the market, the RTP's slim gearpack gives you effortless access to bolts in cramped spaces. Tightening accuracy and repeatability are high.

#### **Reaction bars**

Absorbs reaction force. Different bars are available

The Pistol Nutrunner RTP is designed for flange-related and other bolting applications. The lightweight nutrunner helps increase productivity where the job includes loosening or tightening heavy duty bolts. The tool's slim gear-pack gives effortless access to bolts in cramped spaces making it a valuable tool for reman (remanufacturing) maintenance, repair and overhaul operations.







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#### **RTP Pneumatic nutrunners**



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Plug & play! Simply connect the RTP to your air line and start working with it. The torque output of the RTP is adjusted with an Atlas Copco FRL air pressure unit, helping to prolong the lifetime and torque accuracy of the tool. The tool's exchangeable drive simplifies maintenance and cuts repair costs.

#### **RTP Nutrunner kit**

Model	Bolt size mm	Square drive in	Min torque at 1.5 bar Nm	Max torque at 6.3 bar Nm	Free speed r/min	Weight <sup>a</sup> kg	Length mm	CS distance mm	Air con- sumption at free speed I/s	Rec. hose size mm	Air inlet thread in	Ordering No.
RTP1300-HR20	20-27	3/4	320	1300	20	3.7	248	32	23	13	3/8	8431 1013 10
RTP2600-HR25	20-36	1	700	2600	10	5	300	34	23	13	3/8	8431 1026 10
RTP4100-HR25	30-45	1	1000	4100	10	8.7	335	41	31	13	3/8	8431 1040 10
RTP8100-GIR38	33-52	11/2	2200	8100	10	13.5	444	51	50	13	1/2	8431 1081 10

<sup>&</sup>lt;sup>a</sup>Weight excluding reaction bar.

#### **RTP** accessories

#### Accessories included

Model	Description	Ordering No.
RTP1300	Reaction bar, S-type	4210 4480 90
RTP2600	Reaction bar, S-type	4210 4480 94
RTP4100	Reaction bar, S-type	4210 4480 93
RTP8100	Reaction bar, S-type	4210 4480 92
RTP1300 / 2600 / 4100	Hose kit, Turbo 13 M10, BSP	8202 1182 07
RTP8100	Hose kit, Turbo 13 M15, BSP	8202 1181 81
RTP1300 / 2600 / 4100	Productivity kit FRL stand, BSP <sup>b</sup>	9090 3030 06
RTP8100	Productivity kit FRL stand, BSPb	9090 3030 04



#### **Optional accessories**

Model	Description	Ordering No.
RTP1300 / 2600 / 4100	MultiFlex swivel 3/8 BSP	8202 1350 22
RTP8100	MultiFlex swivel 1/2 BSP	8202 1350 24
RTP1300 / 2600 / 4100	Trigger guard	4210 4759 90
RTP1300	Suspension yoke	4210 3088 83
RTP2600	Suspension yoke	4210 3088 82
RTP4100	Suspension yoke	4210 3088 81
RTP8100	Suspension yoke	4210 4780 90
RTP1300	Reaction bar, sliding-drive	4210 4752 90
RTP1300	Reaction bar, steel bar	4210 4757 90
RTP1300	Reaction bar, square bracket	4210 4758 90
RTP2600	Reaction bar, sliding-drive	4210 4752 93
RTP2600	Reaction bar, steel bar	4210 4757 93
RTP2600	Reaction bar, square bracket	4210 4758 93
RTP4100	Reaction bar, sliding-drive	4210 4752 91
RTP4100	Reaction bar, steel bar	4210 4757 91
RTP4100	Reaction bar, square bracket	4210 4758 91
RTP8100	Reaction bar, sliding-drive	4210 4752 92
RTP8100	Reaction bar, steel bar	4210 4757 92

NOTE: All reaction bars includes a snap ring

#### Service kits

Model	Description	Ordering No.
RTP1300	Small parts kit	4082 0125 90
RTP2600	Small parts kit	4082 0148 90
RTP4100	Small parts kit	4082 0116 91
RTP8100	Small parts kit	4082 0126 90
RTP1300	Service kit	4081 0510 90
RTP2600	Service kit	4081 0510 90
RTP4100	Service kit	4081 0504 90
RTP8100	Service kit	4081 0511 90





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