

# ***RTP NUTRUNNER***

Slim, light, powerful – heavy duty  
bolting has never been this easy!



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*Atlas Copco*

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# **RTP**

# **PNEUMATIC**

# **NUTRUNNER**

**LIGHT  
WEIGHT**



**HIGH  
ACCURACY**



**ACCESSIBILITY**



## **CHECK OUT THE NEW RTP!**

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.

## **EASY ON THE OPERATOR**

The light weight of the RTP nutrunner will surprise you, yet its 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.

## **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.

## **FLEXIBLE AND SAFE**

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.

## **A RELIABLE PARTNER FOR YOUR OPERATION**

A handy tool for flange-related and other bolting applications in the Oil & Gas, Power Generation, and Wind Energy segments, the RTP nutrunner will also be a valuable asset for reman (remanufacturing), maintenance, repair and overhaul operations in the Mining and Offroad segments.





## RTP NUTRUNNER KIT

Model	Bolt size mm	Square drive in	Min torque at 1,5 bar		Max torque at 6.3 bar		Free speed r/min	Weight <sup>a</sup>		Length mm	CS distance mm	Air consumption at free speed		Rec. hose size mm	Air inlet thread in	Ordering No.
			Nm	ft lb	Nm	ft lb		kg	lb			l/s	cfm			
RTP1300-HR20	20-27	3/4	320	236	1300	960	20	3.7	8.2	248	32	23	48.7	13	3/8	8431 1013 10
RTP2600-HR25	20-36	1	700	520	2600	1900	10	5	11	300	34	23	48.7	13	3/8	8431 1026 10
RTP4100-HR25	30-45	1	1000	738	4100	3100	10	8.7	19.2	335	41	31	65.5	13	3/8	8431 1040 10
RTP8100-GIR38	33-52	1 1/2	2200	1600	8100	6000	10	13.5	30	444	51	50	105	13	1/2	8431 1081 10

<sup>a</sup> Weight excluding reaction bar.

**NOTE:** For all models in the table declared noise and vibration emissions according to ISO 28927-2 and ISO 15744. Sound pressure level for RTP1300 HR20 is 90 dB(A), RTP2600-HR25 90 dB(A), RTP4100-HR25 90 dB(A), RTP8100-GIR38 99 dB(A) and vibration value for all models are <2.5 m/s<sup>2</sup>.

## 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	Nipple, ErgoNIP 10. M10, BSP	8202 1220 19
RTP8100	Nipple, ErgoNIP 10. M15, BSP	8002 1220 27
RTP1300 / 2600 / / 4100	Productivity kit FRL stand, BSP <sup>b</sup>	9090 3030 02
RTP8100	Productivity kit FRL stand, BSP <sup>b</sup>	9090 3030 04

<sup>b</sup> Hose included

## 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
RTP8100	Reaction bar, square bracket	4210 4758 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



**COMMITTED TO SUSTAINABLE PRODUCTIVITY**

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