



TOOL MAGAZINE

Autum / winter 2023

New Deals - New Tips - New Tools

Tools by Atlas Copco

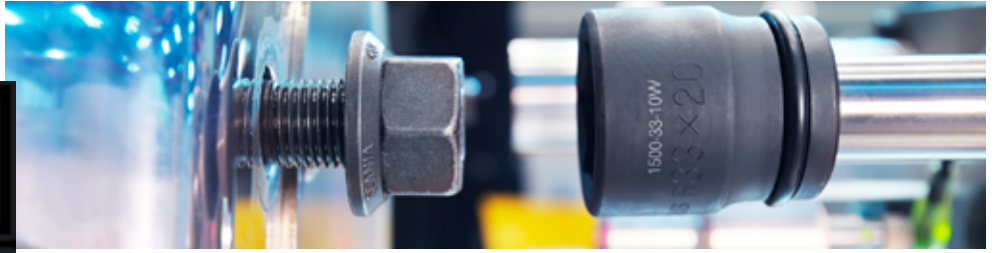
Screws and nuts drive you... Nuts.
To master this fully we have put almost 145 years into developing our tools.
All the expertise, know-how and innovations we have picked up along the way go into every tool we build, and can then be added to your project.

BRING A CENTURY OF EXPERIENCE TO YOUR PROJECT

ATLAS COPCO PRO-series

These tools feature a lightweight composite housing that can handle tough environments but at the same time being easy on the operator.

The W29 is equipped with a powerful twin-hammer clutch suitable for the toughest jobs.



W2911 8434 1248 51



Square drive size 1/2 in
Max moment 428 Nm
Length 160 mm
Rec. hose size 10 mm
Weight 1.24 kg
Air inlet thread 1/4 in

2 900:-

W2915 8434 1248 52



Square drive size 1/2 in
Max moment 881 Nm
Length 185 mm
Rec. hose size 10 mm
Weight 1.98 kg
Air inlet thread 1/4 in

3 200:-

W2920 8434 1248 53



Square drive size 3/4 in
Max moment 1 763 Nm
Length 218 mm
Rec. hose size 13 mm
Weight 3.24 kg
Air inlet thread 3/8 in

7 800:-

G2412-1 8423 0312 21



Sound pressure 78 dB(A)
Max working pressure 7 bar
Collet size 1/4 in
Air inlet thread BSP 1/4 in
Air inlet thread NPT 1/4 in
Length 180 mm
Weight 0.5 kg

2 800:-

P2506 8425 0102 80



Air consumption 0.0125 l/s
Air inlet thread BSP 1.4
Sound pressure 79 dB(A)
Rec hose size 5 mm
Weight 0.14 kg
Length 127 mm

3 100:-

P2506 8425 0102 90 inc. kit



Kit
3510 0593 80
3510 0600 00
3510 0601 00
3510 0602 00
3510 0603 00
more parts are optional

Hose
Chisel
Chisel
Chisel
Anvil

3 800:-

G2511 8423 0317 00



Spindle thread M14
Length 209 mm
Rec hose size 13 mm
Air inlet thread BSP 3/8 in
Spindle length 18 mm
Max wheel dia 125 mm
Weight 1.8 kg

7 500:-

P2505 8425 0102 72



Air consumption 0.6 l/s
Air inlet thread BSP 1/8
Sound pressure 72 dB(A)
Max working pressure 6.3 bar
Rec hose size 3.2 mm
Weight 0.12 kg
Length 175 mm

3 100:-

P2505 Needles and smal parts 4081 0068 90

360:-

C1050 8424 1110 50 inc. kit



Stroke per minute 10500
Weight 0.52 kg
Length 148 mm
File shank opening 5 mm
Rec hose size 6.3 mm
Stroke length 5 mm
Air inlet thread BSP 1/8 in
Saw Blade 32 Teeth 10 pcs **520:-**
4112 3008 45
Saw Blade 24 Teeth 10 pcs **350:-**
4112 3008 46

3 100:-

Contact your Atlas Copco Distributor to buy these tools

POP Riveting TOOL Full Page

R1005 8426 1005 00



Air hose connection 6.3 mm
Stroke 18 mm
Max rivet capacity steel/al max mandrel D 3.2 mm 6 mm
Recommended hose size 6.3 mm
Max rivet capacity all materials 5 mm
Weight 1.6 kg

11 200:-

R1006 8426 1006 00



Air hose connection 6.3 mm
Stroke 25 mm
Recommended hose size 6.3 mm
Max rivet capacity all materials max mandrel D 4.5 mm 6.4 mm
Weight 1.9 kg

16 100:-

R2012 8426 2012 00



Adjustable stroke max 10 mm
Recommended hose size 6.3 mm
Air hose connection 6.3 mm
Operating air pressure 5-7 bar
Sound pressure 79 dB(A)
Weight 2.4 kg

21 500:-

Name	Long rivet Range mm	Used Drill bit mm	Suitable Nosepiece	D mm	L mm	Rivets/box	Material	Shear Force N	Tensile Force N	Ordering No.	Suitable tool	Price
LR-AS 3.2X8.0	0.5-5.0	3.3	17/24	3.2	8.0	1000 pcs	Alu/Steel	720	1050	3520 0610 00	R1005/R1006	610:-
LR-AS 3.2X9.5	1.5-6.0	3.3	17/24	3.2	9.5	1000 pcs	Alu/Steel	720	1050	3520 0610 01	R1005/R1006	640:-
LR-AS 3.2X11.0	3.0-8.0	3.3	17/24	3.2	11.0	1000 pcs	Alu/Steel	720	1050	3520 0610 02	R1005/R1006	680:-
LR-AS 4.0X10.0	0.5-6.5	4.1	17/27	4.0	10.0	500 pcs	Alu/Steel	1060	1680	3520 0610 03	R1005/R1006	810:-
LR-AS 4.0X13.0	3.5-9.5	4.1	17/27	4.0	13.0	500 pcs	Alu/Steel	1060	1680	3520 061004	R1005/R1006	850:-
LR-AS 4.0X17.0	7.0-13.0	4.1	17/27	4.0	17.0	500 pcs	Alu/Steel	1060	1680	3520 0610 05	R1005/R1006	940:-
LR-AS 4.8X10.0	0.5-6.5	4.9	17/29	4.8	10.0	500 pcs	Alu/Steel	1500	2300	3520 0610 06	R1005/R1006	990:-
LR-AS 4.8X15.0	4.5-11.0	4.9	17/29	4.8	15.0	500 pcs	Alu/Steel	1500	2300	3520 0610 07	R1005/R1006	990:-
LR-AS 4.8X17.0	6.5-13.0	4.9	17/29	4.8	17.0	500 pcs	Alu/Steel	1500	2300	3520 0610 08	R1005/R1006	1 020:-
LR-AS 4.8X25.0	11.0-15.5	4.9	17/29	4.8	25.0	250 pcs	Alu/Steel	1500	2300	3520 0610 09	R1005/R1006	1 500:-
LR-AS 6.5X15.0	1.5-9.0	6.5	17/40	6.4	15.0	250 pcs	Alu/Steel	2800	4000	3520 0610 10	Only R1006	1 580:-
LR-AS 6.5X20.0	6.0x14.0	6.5	17/40	6.4	20.0	250 pcs	Alu/Steel	2800	4000	3520 0610 11	Only R1006	1 920:-



Our solution to riveting:

We launching three new tools for both Pop and Nut Rivets.

- Well balanced design, minimum vibrations and noise for best ergonomics.
- Reliable tools with hardened steel pulling mechanism for endurance and a molded body designed for better grip and lower weight.
- Easy tool setup with clear steps.
- Simple maintenance procedure.



Name	Long rivet range mm	D mm	L mm	Drill bit mm	Nosepiece	Rivets/box	Material	Ordering No.	Price	Force Adjustment
LN-A M5x7x13.5	0.25-5.00	7.0	13.5	7.1	M6	500 pcs	Aluminum	3520 0610 12	1 700:-	
LN-A M6x9x18.0	0.25-6.00	9.0	18.0	9.1	M6	250 pcs	Aluminum	3520 0610 13	2 300:-	
LN-A M8x11x20.0	0.50-6.50	11.0	20.0	11.1	M8	100 pcs	Aluminum	3520 0610 14	2 750:-	
LN-A M5x7x13.5	0.25-5.00	7.0	13.5	7.1	M5	500 pcs	Steel	3520 0610 15	2 900:-	
LN-A M6x9x18.0	0.25-6.00	9.0	18.0	9.1	M6	250 pcs	Steel	3520 0610 16	3 100:-	
LN-A M8x11x20.0	0.50-6.50	11.0	20.0	11.1	M8	100 pcs	Steel	3520 0610 17	3 250:-	

Contact your Atlas Copco Distributor to buy these tools

High Torque Air & Battery

High torque battery tools SRB HA

The SRB HA has three models, each one designed to suit various users. All models, are equipped with a transducer and a dual trigger. The digital version can be used straight out of the box, with a set and go function using the HMI.

The Smart model has a built in network, so any device with WiFi can log in, configure the tool and receive data, with no external software required. The Connected model has the additional functionality to connect to the PF6000, enabling the user to send live to the controller or any other system, increasing process control and traceability.



SRB HA for all applications

Digital

- Torque
- Set & Go on Tool

Smart

- Torque and / or angle
- Psets & Batch
- Data Collection

Connected

- Connected to PF6000
- Full function



SRB HA

SRB HA Tool data

Model	Square drive	Torque range Nm	Speed rpm	Weight kg*	Length mm	CS distance	Ordering number
ETP SRB81-1300 HA	3/4"	390-1300	23	5,5	378	32	8433 2506 11
ETP SRB81-2400-HA	1"	720-2400	11	6,8	428	35,5	8433 2507 11
ETP SRB81-3400-HA	1"	1020-3400	7	8,5	441	55,5	8433 2500 11
ETP SRB81-4000-HA	1"	1200-4000	5	8,5	441	55,5	8433 2508 11

* With battery

RTP Pneumatic nutrunner

The RTP Pneumatic Nutrunner is designed for tough industrial environments in various segments.

Slim gear pack

To be competitive, our gear pack diameter is among the smallest on the market.

The LMS 8 (impact wrench) series motor and handle is the drive concept. The LMS 8 motor is a well performing air motor, with high speed and low weight.

These kit-versions include S-type reaction bar, FRL-stand and a hose kit.



Atlas Copco RTP

Model	Square drive	Bolt size	Wight	Min Torque	Max torque	Free speed	Ordering number
RTP1300	3/4"	20-27	3,7	5,320	1300	20	8431 1013 10
RTP2600	1"	20-36	5	700	2600	10	8431 1026 10
RTP4100	1"	30-45	8,7	1000	4100	10	8431 1040 10
RTP8100	1 1/2"	33-52	13,5	2200	8100	10	8431 1081 10

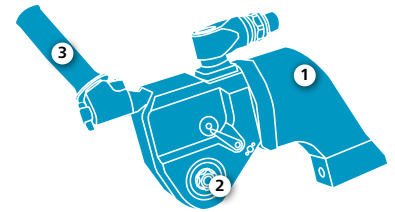
Contact your Atlas Copco Distributor for price and availability

TF HYDRAULIC WRENCH



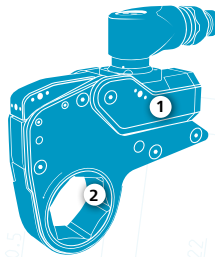
All TF wrenches are provided with the following equipment as standard:

1. Adjustable Retained Reaction Arm.
2. Square Drive with Integrated Retainer for use with impact sockets.
3. Fully Adjustable Ergonomic Support Handle.
4. Peli-case style packaging and custom foam.
5. All TF wrenches can be supplied with Co-Axial coupling or standard



Model	Square drive in	Torque				Weight		Order no. Co-axial/Twin
		ft. lb.		Nm		lb	kg	
TF01	3/4	209	1390	283	1885	6.06/6.44	2.75/2.92	8434 2406 05 / 8434 2410 15
TF03	1	485	3230	657	4379	12.06 / 12.43	5.47 / 5.64	8434 2409 95 / 8434 2409 94
TF05	1-1/2	839	5590	1137	7579	20.3 / 20.68	9.21 / 9.38	8434 2411 16 / 8434 2411 17
TF08	1-1/2	1200	8000	1627	10847	27.23 / 27.26	12.35 / 12.52	8434 2411 49 / 8434 2411 50
TF10	1-1/2	1728	11520	2343	15619	34.99 / 35.36	15.87 / 16.04	8434 2415 24 / 8434 2415 25

TFX HYDRAULIC WRENCH



1 TFX Powerhead

All TFX Powerheads are provided with the following equipment as standard:

1. Fully Adjustable Ergonomic Support Handle.
2. Retaining pin for legacy ratchet links.
3. Peli-style packaging and custom foam.
4. Do you want a Co-Axial connection or Twin-Line? All Powerheads can be supplied with both set-ups.

2 TL Direct Fit Ratchet Links

Choose the Across Flat Hex link size needed for your application. Also supplied with a Peli-style packaging and custom foam.

Model	Ratchet Link Hex Size*		Torque Range		Weight (Powerhead only)		Order no. Co-axial/Twin
	in	mm	ft.lb.	Nm	lb	kg	
TFX02	3/4" - 2-9/16"	15-65	257-1710	348-2318	2.47 / 2.89	1.12/1.31	8134 2406 68 / 8434 2419 75
TFX04	3/4" - 3-3/16"	15-80	579-3855	784-5227	4.32 / 4.72	1.95 / 2.14	8434 2411 47 8434 2419 76
TFX08	1 1/8" - 3-7/8"	30-100	1223-8151	1658-11051	7.25 / 7.63	3.29 / 3.46	8434 2417 87 / 8434 2420 70
TFX14	1 1/4" - 4-5/8"	32-120	2010-13400	2725-18168	11.24 / 11.62	5.1 / 5.27	8434 2424 02 / 8434 2424 05
TFX18	2 3/16" - 5 3/8"	55-135	2861-19074	3879-25861	15.26 / 15.61	6.92 / 7.08	8434 2427 13 / 8434 2427 32



Contact your Atlas Copco Distributor for price and availability

www.atlascopco.com

PUMPS AND ACCESSORIES

Smart hydraulic pumps for torque and tension

Designed and tested to meet tough hydraulic bolting demands in Wind and Oil & Gas construction and maintenance projects. A reliable choice for continuous operations.

In the energy industry time is money. The SP Range of hydraulic pumps has been developed to increase productivity out in the field more efficiently, operating upto 30% faster than competitor pumps. This increase in speed will save time in the overall process and help cut costs down.



SP700

SP-700 pump is ideal for all hydraulic torque wrench operations which require high productivity and operator comfort.

Autocycle mode is capable of removing manual reaction time losses from each cycle with any hydraulic torque wrench.

Saves energy in each cycle of hydraulic wrench operation. This is normally lost due to manual operation



SP1500

SP-1500 tensioning pump is a smart choice for tensioning operations with a perfect balance of speed and durability even in extreme weather conditions.

A combination of high flow gear pump and high flow intensifier delivers a uniform speed over the entire pressure range, speeding up the process.

High performance intensifier gives a smooth energy and efficient operation, with these features in place it achieves minimum wear and tear on all components.

Co-axial and Screw-on coupling

- Co-axial and Screw-on coupling options on the wrenches, will be set-up as Article numbers, giving the customer full flexibility for their torque wrench needs.
- There will also be a retrofit kit available, so the user can switch back and forth if required.
- Quick connect couplings, can still be purchased on their own



Benefit	Co-axial	Quick Connect	Screw On
Single Connection	OK	OK	NOK
Quick Connect	OK	OK	NOK
No chance of disconnect in use	OK	OK	NOK
Non-Drip Connect & Disconnect	OK	OK	NOK
Ergonomic Benefits for User	OK	NOK	NOK
Reduce risk of Hose Entanglement	OK	NOK	NOK
Simple Hose filling	OK	NOK	NOK
No chance of trapped pressure	OK	NOK	NOK
No Chance of Pressure Intensification	OK	NOK	NOK
Innovative First to Market Feature	OK	NOK	NOK

Model	Voltage	Frequency	Current	Oil flow <150 bar l/m	Usable oil capacity l	Max Pressure Bar	Weight with oil	Height mm	Width mm	Length mm	Ordering No.
SP1500-230	230 V	50 Hz	10 A	4.54	1.7	1500	40	410	275	590	8434 2203 68
SP1500-230-60	230 V	60 Hz	10 A	4.09	1.7	1500	40	410	275	590	8434 2203 67
SP1500-110	110 V	60 Hz	18 A	2.73	1.7	1500	40	410	275	590	8434 2203 66
SP-700-230	230 V	50 Hz	10 A	6.89	1.7	700	37.5	370	278	680	8434 2040 47
SP-700-115	115 V	60 Hz	20 A	6.33	1.7	700	37.5	370	278	680	8434 2040 48
SP-700-230	230 V	60 Hz	10 A	6.89	1.7	700	37.5	370	278	680	8434 2040 52

Oil

Accessories	Order number
4 port manifold kit (SP700)	8434 2040 50
Maximizer 15 Oil	8434 2040 51
Maximizer 32 Oil	8434 2200 02
Maximizer 68 Oil	8434 2200 01



Hose

Atlas are launching a new hose and coupling system into the market, which looks to address these issues;
Co-Axial hose system;
Single, quick disconnecting coupling
Eliminates issue of hose entanglement
Eliminates risk of couplings becoming disconnected
No chance of trapped pressure or pressure intensification.
Reduces chance of oil drips after use



Atlas Copco ALA

Blow Guns

Blow Gun BG-series

High flow capacity.

- Suspension.
- Plastic body to avoid scratches.
- Air inlet thread in brass.
- Star tip availability for improved safety.
- Complies with OSHA STD1-13.1 and OSHA 1910.95



2604 SHF
8202 1006 05

2605 STSS
8202 1006 06

8202 1006 04 | 190:-
8202 1006 05 | 150:-
8202 1006 06 | 190:-
8202 1006 07 | 240:-



2603 HF
8202 1006 04



2606 STS
8202 1006 07

HM OPEN 12-15

8202 1183 36

- Spatter resistant rubber hose.
- Outlet roller position can be adjusted through 120 degrees for optimal pull-out angle.
- Hose end provided with steel spiral hose protector
- Latch function is easily disengaged.
- Spring tension is easily adjusted.
- Floor, wall or ceiling mounting.
- Working temperature: -10°C - +60°C.
- Max working pressure: 15 bar.
- Inlet hose length: 1 m.
- Max air flow capacity 17l/s
- Hose length 15m
- Connection distribution hose 1/2"



5 900:-

HM LIGHT 10-10

8202 1183 32

- Snap-on, pivoting wall bracket.
- PVC/PUR hose.
- Hose end provided with pressed fitting
- Hose easily replaced when needed.
- Drum with ball bearings on both sides.
- Working temperature: 0°C - +50°C.
- Inlet hose length: 1 m.
- Max airflow capacity 10l/s
- Hose length 10m
- Max working pressure 15bar
- Inlet hose inside diameter (cut of hose) 10 mm
- Connection distribution hose 3/8"



2 600:-

TURBO 13

9093 0057 91

Super-light flexible rubber hose

- Extremely low weight.
- Soft and flexible.
- Antistatic.
- Grinding and welding spatter resistant.
- Working temperature: -30°C to +70°C.
- 20m coil
- max air flow 21l/s
- hose inside diameter 13mm



2 400:-

Atlas Copco Optimizer air tool oil

for lubricating pneumatic tools.

- Provides a better working environment.
- Excellent antiwear properties.
- Minimizes wear on components.



Extends tool life

9090 0000 02 - 0,5l - 120:-

9090 0000 04 - 1l - 195:-

9090 0000 06 - 4l - 700:-

HM OPEN XL 19-15

8202 1183 39

- Spatter resistant rubber hose.
- Floor, wall or ceiling mounting.
- Revolving hinge for flexible use.
- Working temperature: -10°C - +60°C.
- Max working pressure: 15 bar.
- Inlet hose length: 1 m.
- Max air flow capacity 44l/s
- Connection distribution hose 3/4"
- Hose length 15m



11 500:-

MultiFlex swivel

- Ergonomic.
- Reduces hose wear.
- High flow capacity.
- Minimum pressure drop.
- Strong and durable.



MultiFlex swivel

Model	Max rec. air flow ³ [l/s]	Inlet female [in]	Thred		Weight [g]	Length [mm]	Dia [mm]	Ordering No.	Price
			Outlet male [in]						
Standard									
MultiFlex 1/8" BSP	12	1/8	1/8		73	66.2	24	8202 1350 18	810:-
MultiFlex 1/4" BSP	12	1/4	1/4		73	66.2	24	8202 1350 20	810:-
MultiFlex 3/8" BSP	32	3/8	3/8		130	80.6	29.5	8202 1350 22	1 100:-
MultiFlex 1/2" BSP	32	1/2	1/2		125	80.6	29.5	8202 1350 24	1 100:-

Contact your Atlas Copco Distributor to buy these tools

Atlas Copco Service

Your Atlas Copco tools are a valuable investment and it is important to have them maintained and repaired by the original manufacturer.

Save time, cost and inconvenience

With a pre-defined process, Atlas Copco's **Tool Repair** takes care of the entire repair cycle – with a leading turnaround time from door to door. Damaged tools are sent in a service box to our workshop and are quickly back in production with minimal administration, cost and inconvenience. And the tool once again performs according to promised performance.

Tool Repair in all its glory – we still recommend service agreements for preventive maintenance as this results in significantly lower total costs compared to solely reactive tool repair procedures.



More info and Service card to be filled in you can find here:



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Protect your tools – Improve your performance

We base our tool maintenance processes on our exclusive knowledge of our own tools. Atlas Copco's **ToolCover Protect** is our basic service agreement and offers you:

- Better performance
- Reduced risk of breakdowns
- Extended equipment lifetime

It is offered at a fixed price per tool and year with yearly or monthly invoicing. Scope:

- Planned yearly preventive maintenance incl. report
- Tool calibration incl. calibration certificate
- Extended product warranty 12 months at purchase of new tool



Atlas Copco
**ToolCover
Protect**

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Atlas Copco Products



Atlas Copco Product Catalog