

Continuous Rotation



SRB HA

Smart high torque battery tool



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Improve your operations with a high-productivity intelligent battery tool for your critical applications.

Atlas Copco has been a preferred supplier to the global manufacturing industry for decades. We were the first company to develop and introduce smart electric tools into the factories more than 30 years ago. With our new battery range, we are applying our knowledge and experience to take the smart factory to the field



SRBHA smart high torque battery tool



Digital

The digital version is our basic version where the tool is ready to go straight out of the box. Use the buttons to set the desired torque and start tightening. No possibility to save the tightening data.

Smart

Pre-program up to 10 presets and 10 batches to control your process. The target can be either torque or torque plus angle. Easily shift between the settings and once the job is done, it is simple to download the data for traceability. No additional software or program is needed.

Connected

Connect your battery tool to the Power Focus 6000 controller, which takes your productivity, quality and connectivity to entirely new levels. The PF6000 controller is easily integrated into overlying systems for live data feed and analysis.

Feature / Model			
	Digital	Smart	Connected
Dual Trigger	•	•	•
Socket Release	•	•	•
Guiding LED Feedback	•	•	•
Torque Transducer	•	•	•
Permanent Magnet Motor	•	•	•
HMI Display	•	•	•
Internal wifi Server for Data Collection		•	•
Presets (10)		•	•
Batch Mode (10)		•	•
Angle Monitoring		•	•
Torque + Angle Strategy		•	•
Torque Tolerances		•	•
Live Data Collection			•
Operator guidance			•
SQS Configuration			•
PF6000 Configuration			•

SRBHA tool features



Operator Control & Feedback

- Display with 3 buttons
- Pset Selection / Quick Torque
- Easy interface for the operator

Torque Range

- Four models : 1300/2400/3400/4000 Nm

IP41 Protection

- Ingress Protection

Function Button

- Customisable button / Reverse

Dual Trigger

- Both triggers need to be pressed
- Minimize risk of injury

Ergonomics

- Well balanced
- D handle for robustness and safety

Multi-functional LED

- White spotlight for dark areas
- OK/NOK feedback for operator

Connects direct to any mobile device

- No app needed
- No additional software
- No wifi network needed

Battery, Drive & Performance

- 36 V smart battery
- High performance motor
- Built in torque transducer and angle sensor

SRBHA information and ordering numbers

Model	Torque range [Nm]	Speed [rpm]	Weight [kg]	Spline / Wave	Sq. drive	Gear dia [mm]	Length [mm]	Tool Only Ordering No.	Tool complete Kit Ordering No.
ETP SRB81-200-20	60-200	139	3.63	S 3	3/4"	54	338	8433250111	8433250191
ETP SRB81-200-20-D	60-200	139	3.63	S 3	3/4"	54	338	8433250101	8433250181
ETP SRB81-300-20	90-300	103	3.63	S 3	3/4"	54	338	8433250211	8433250291
ETP SRB81-300-20-D	90-300	103	3.63	S 3	3/4"	54	338	8433250201	8433250281
ETP SRB81-500-20	150-500	65	4.56	S 4	3/4"	67	368	8433250311	8433250391
ETP SRB81-500-20-D	150-500	65	4.56	S 4	3/4"	67	368	8433250301	8433250381
ETP SRB81-750-25	225-750	46	4.87	S 4	1"	67	387	8433250411	8433250491
ETP SRB81-750-25-D	225-750	46	4.87	S 4	1"	67	387	8433250401	8433250481
ETP SRB81-950-25	285-950	35	5.04	S 5	1"	67	398	8433259511	8433259591
ETP SRB81-950-25-D	285-950	35	5.04	S 5	1"	67	398	8433259501	8433259581
ETP SRB81-1300-20-HA	390-1300	23	4.7	W 40	3/4"	63	384	8433250611	8433250691
ETP SRB81-1300-20-HA-D	390-1300	23	4.7	W 40	3/4"	63	384	8433250601	8433250681
ETP SRB81-2400-25-HA	720-2400	11	6	W 47	1"	67	431	8433250711	8433250791
ETP SRB81-2400-25-HA-D	720-2400	11	6	W 47	1"	67	431	8433250701	8433250781
ETP SRB81-3400-25-HA	1020-3400	7	7.7	W 60	1"	82	444	8433250811	8433250891
ETP SRB81-3400-25-HA-D	1020-3400	7	7.7	W 60	1"	82	444	8433250801	8433250881
ETP SRB81-4000-25-HA	1200-4000	5	7.7	W 60	1"	82	444	8433250811	8433250891
ETP SRB81-4000-25-HA-D	1200-4000	5	7.7	W 60	1"	82	444	8433250801	8433250881
ETP SRB81-4500-HA	1350-4500	3.6	7.9	W 60	1.5"	82	444	8433250911	8433250991
ETP SRB81-4500-HA	1350-4500	3.6	7.9	W 60	1.5"	82	444	8433250901	8433250981
ETP SRB81-6500-HA	1950-6500	2.6	9.9	W 72	1.5"	102	481	8433251011	8433251091
ETP SRB81-6500-HA	1950-6500	2.6	9.9	W 72	1.5"	102	481	8433251001	8433251081

D = Digital

Kit = Tool, battery charger, S-Type reaction bar, 2 batteries in a case

Weight is tool only

SRBHA batteries and accessories

Battery/Charger	Ordering. No.
Battery Li-Ion 36V 2.6 Ah	4211 6030 86
Multicharger 18-36V	4211 6083 84
Protective cover 36V	4211 6090 36
Tool protective cover (included with tool)	4216 4271 02

Accessories					Ordering. No.
Tool model	A. Steel Bar	B. S-type	C. Sliding drive	D. Square bracket	
SRB HA 1300	4210 4757 90	4210 4480 90	4210 4752 90	4210 4758 90	
SRB HA 2400	4210 4757 93	4210 4480 94	4210 4752 93	4210 4758 93	
SRB HA 3400/4000	4210 4757 85	4210 4480 85	4210 4752 85	4210 4758 85	

