

Ind. Full Auto Shut Off Air Open-End Wrench

Applications

- Gas ramps in hobs, boiler pipes, coffee machine pipes. Compressor assembly, refrigerator pipes or automobile breaking system pipes and so on.

Features

- Extremely easy and useful to tighten things up in limited spaces.
- Variety gear socket size to fit in different assembly situations.
- Ergonomics design for easy gripping with less fatigue.
- Operate easily / smoothly and automatic release of socket back to preset open position by one-hand, two-step throttle lever.
- Fastening operations in limited spaces where angle tools and nutrunners cannot reach.
- Efficiently tighten hard-to-reach tube and hose applications, increasing productivity with fast and accurate results



Put socket into nut.



Press the lever to tighten.



Push the button in the middle position, confirm socket in open position.



Low Noise

Build-in muffler effectively reduces noise.



Adjust the wrench gear set angle.

One button for easily releasing

Special Two-Throttle design, easy operation by one hand, back to start position accurately.

External torque adjustment

Turn right to increase and left to decrease.



Off



Check Socket in open position



Rotate forward for tightening

Operations in confined spaces

The reduced thickness of the head, is also good for operators to work in any circumstance.

POWR(B)12 has the industry's most compact head assembly set.



Scan for Product Video!

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SUMAKE Industrial Co., Ltd.

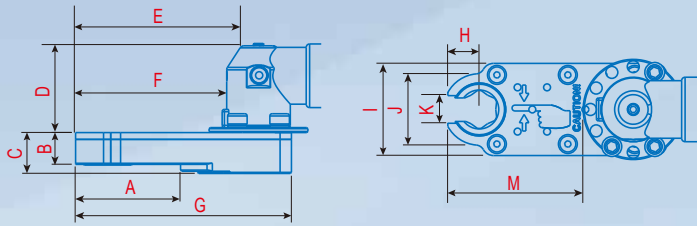
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CATA-LST-W23

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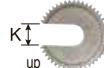
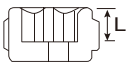


Dimension:

Unit:mm

Model No.	A	B	C	D	E	F	G	H	I	J	M
POWR(B)12	38.3	14	18	38.2	61.57	54.87	83.49	10.9	40	27	47.3
POWR(S)(B)15	46.2	14	18	39.2	73	66.5	95	13.6	40	31	58.8
POWR(S)(B)19	57.2	14	18	39.2	97.4	90.9	119.4	20.6	48	46.6	83.2
POWR(S)(B)24	71	14	18	39.2	120.9	114.4	142.9	26.6	59	59	106.6
POWR(S)28	92.1	14	18	39.2	163.5	157	185.5	39.3	86	86	149.3

Blind Type



Hex Size of Gear Socket	POWB12	POWB15	POWB19	POWB24	K (mm)	L (mm)
8mm	POWB12-08				5.6	5
10mm	POWB12-10	POWB15-10			7	6.5
11mm		POWB15-11			8.1	6.5
12mm		POWB15-12			8.5	6.5
13mm		POWB15-13			9	9
14mm		POWB15-14			10.2	9
15mm		POWB15-15			10.5	9
16mm		POWB15-16			10.9	9
17mm		POWB15-17	POWB19-17		11.3	9
18mm			POWB19-18		12	9
19mm			POWB19-19		13.1	9
20mm			POWB19-20		13.5	9
21mm			POWB19-21		15	9
22mm			POWB19-22		15.2	9
23mm			POWB19-23		15.5	9
24mm			POWB19-24	POWB24-24	16.1	9
26mm				POWB24-26	17.1	9
27mm				POWB24-27	18.1	9
29mm				POWB24-29	19.2	9
30mm				POWB24-30	20.1	9
32mm				POWB24-32	21.2	9

Standard



Hex Size of Gear Socket	POWR12	POWR15	POWR19	POWR24	POWR28	K(mm)
7mm		POWR15-07				5
8mm	POWR12-08	POWR15-08				5.6
9mm		POWR15-09				6.5
10mm	POWR12-10	POWR15-10				7
11mm		POWR15-11				8.1
12mm		POWR15-12				8.5
13mm		POWR15-13				9
14mm		POWR15-14				10.2
15mm		POWR15-15				10.5
16mm		POWR15-16				10.9
17mm		POWR15-17	POWR19-17			11.3
18mm			POWR19-18			12
19mm			POWR19-19			13.1
20mm			POWR19-20			13.5
21mm			POWR19-21			15
22mm			POWR19-22			15.2
23mm			POWR19-23			15.5
24mm			POWR19-24	POWR24-24		16.1
26mm				POWR24-26		17.1
27mm				POWR24-27		18.1
29mm				POWR24-29		19.2
30mm				POWR24-30		20.1
32mm				POWR24-32		21.2
36mm					POWR28-36	25
38mm					POWR28-38	26
41mm					POWR28-41	28
46mm					POWR28-46	31
50mm					POWR28-50	34.5
55mm					POWR28-55	37.5
11/16"			POWR19-11/16			11.5

Insert Type



Hex Size of Gear Socket	POWS15	POWS19	POWS24	POWS28	K(mm)
7mm	POWS15-07				7.1
8mm	POWS15-08				8.1
9mm	POWS15-09				9.1
10mm	POWS15-10				10.1
11mm	POWS15-11				11.1
12mm		POWS19-12			12.1
13mm		POWS19-13			13.1
14mm		POWS19-14			14.1
15mm		POWS19-15			15.1
16mm		POWS19-16			16.1
17mm			POWS24-17		17.1
18mm			POWS24-18		18.1
19mm			POWS24-19		19.1
20mm			POWS24-20		20.1
21mm			POWS24-21		21.1
22mm			POWS24-22		22.1
36mm				POWS28-36	36.1

Specification:

★ Recommend Air Pressure 6.2 bar (90psi)

Model No.	Torque Range (Nm)	Free Speed (r.p.m.)	Hex Size of Gear Socket (mm)	Overall Length		Net Weight		Air Consumption		Air Inlet (PT)	Sound Level dB(A)
				mm	in	kgs	lbs	l/min	cfm		
POWB12	6~12	300	8, 10	402	15.82	1.65	3.64	198	7	1/4	87
POWR12	6~12	300	8, 10	402	15.82	1.65	3.64	198	7	1/4	87
POWB15	7.5~15	230	10, 11, 12, 13, 14, 15, 16, 17	413	16.25	1.67	3.68	198	7	1/4	87
POWR15	7.5~15	230	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17	413	16.25	1.67	3.68	198	7	1/4	87
POWS15	7.5~15	230	7, 8, 9, 10, 11	413	16.25	1.67	3.68	198	7	1/4	87
POWB19	10~20	150	17, 18, 19, 20, 21, 22, 23, 24	438	17.24	1.84	4.05	198	7	1/4	87
POWR19	10~20	150	17, 18, 19, 20, 21, 22, 23, 24, 11/16"	438	17.24	1.84	4.05	198	7	1/4	87
POWS19	10~20	150	12, 13, 14, 15, 16	438	17.24	1.84	4.05	198	7	1/4	87
POWB24	12~24	115	24, 26, 27, 29, 30, 32	461	18.14	2.09	4.60	198	7	1/4	87
POWR24	12~24	115	24, 26, 27, 29, 30, 32	461	18.14	2.09	4.60	198	7	1/4	87
POWS24	12~24	115	17, 18, 19, 20, 21, 22	461	18.14	2.09	4.60	198	7	1/4	87
POWR28	14~28	100	36, 38, 41, 46, 50, 55	504	19.84	2.52	5.56	198	7	1/4	87
POWS28	14~28	100	36	504	19.84	2.52	5.56	198	7	1/4	87

*Custom-made is available.