

FASTENING TOOL

IMPACT WRENCH (N-TYPE)

KUKEN ORIGINAL CLUTCH



1. Compact & Light Weight
2. Stable Stroke
3. Low Noise & Low Vibration
4. Better Lubrication
5. Durable



■ 1/2" (12.7mm) SQ.DR. KW-1600proZ

Drive Size	1/2 in.	12.7 mm
Bolt Capacity	5/8 in.	16.0 mm
Free Speed	9,600 r.p.m.	
Recommended Torque	70-260 ft-lb	100-350 Nm
Maximum Torque	380 ft-lb	520 Nm
Length (w/o socket)	6-15/16 in.	175.0 mm
Weight (w/o socket)	3.3 lbs.	1.5 kg
Air Consumption (normal)	10.6 c.f.m.	0.30 m³/min.
Hose Size	1/4 in.	6.5 mm
Length (KW-1600proZ-2)	8-9/16 in.	216.0 mm
Weight (KW-1600proX-2)	3.5 lbs.	1.6 kg



*Performance figures are at 0.62MPa(Pe)
(90P.S.I.) air pressure.

■ 1/2" (12.7mm) SQ.DR. KW-1600pro-I

Drive Size	1/2 in.	12.7 mm
Bolt Capacity	1/2 in.**	12.0 mm**
Free Speed	8,000 r.p.m.	
Impact Per Min.	1,500 i.p.m.	
Recommended Torque	70-240 ft-lb	100-330 Nm
Maximum Torque	360 ft-lb	490 Nm
Length (w/o socket)	6-3/4 in.	170.0 mm
Weight (w/o socket)	3.5 lbs.	1.6 kg
Air Consumption (normal)	11.6 c.f.m.	0.33 m³/min.
Hose Size	1/4 in.	6.5 mm
Anvil Length	13/16 in.	20.0 mm



*Performance figures are at 0.62MPa(Pe)
(90P.S.I.) air pressure.

**Designed for high tension bolt.

■ 1/2" (12.7mm) SQ.DR. KW-1800pro-I

Drive Size	1/2 in.	12.7 mm
Bolt Capacity	5/8 in.**	16.0 mm**
Free Speed	4,500 r.p.m.	
Impact Per Min.	1,000 i.p.m.	
Recommended Torque	110-410 ft-lb	150-550 Nm
Maximum Torque	610 ft-lb	820 Nm
Length (w/o socket)	8-9/16 in.	217.0 mm
Weight (w/o socket)	6.2 lbs.	2.8 kg
Air Consumption (normal)	13.1 c.f.m.	0.37 m³/min.
Hose Size	3/8 in.	9.5 mm
Anvil Length	1-3/16 in.	29.0 mm



*Performance figures are at 0.62MPa(Pe)
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**Designed for high tension bolt.

■ 3/4" (19mm) SQ.DR. KW-2000P

Drive Size	3/4 in.	19.0 mm
Bolt Capacity	3/4 in.	20.0 mm
Free Speed	5,000 r.p.m.	
Impact Per Min.	1,000 i.p.m.	
Recommended Torque	110-430 ft-lb	150-580 Nm
Maximum Torque	630 ft-lb	850 Nm
Length (w/o socket)	7-7/8 in.	200.0 mm
Weight (w/o socket)	6.8 lbs.	3.1 kg
Air Consumption (normal)	14.1 c.f.m.	0.40 m³/min.
Hose Size	5/16 in.	8.0 mm
Anvil Length (KW-2000P)	1-1/8 in.	28.0 mm
Anvil Length (KW-2000P-2)	3-1/16 in.	77.0 mm



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(90P.S.I.) air pressure.

■ 3/4" (19mm) SQ.DR. KW-2000pro-I

Drive Size	3/4 in.	19.0 mm
Bolt Capacity	11/16 in.**	18.0 mm**
Free Speed	4,500 r.p.m.	
Impact Per Min.	1,000 i.p.m.	
Recommended Torque	110-430 ft-lb	150-580 Nm
Maximum Torque	610 ft-lb	820 Nm
Length (w/o socket)	8-9/16 in.	217.0 mm
Weight (w/o socket)	6.2 lbs.	2.8 kg
Air Consumption (normal)	13.1 c.f.m.	0.37 m³/min.
Hose Size	3/8 in.	9.5 mm
Anvil Length	1-3/16 in.	29.0 mm



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(90P.S.I.) air pressure.

**Designed for high tension bolt.

■ 3/4" (19mm) SQ.DR. KW-2500pro

Drive Size	3/4 in.	19.0 mm
Bolt Capacity	1 in.	25.0 mm
Free Speed	4,500 r.p.m.	
Impact Per Min.	900 i.p.m.	
Recommended Torque	150-730 ft-lb	200-980 Nm
Maximum Torque	850 ft-lb	1,150 Nm
Length (w/o socket)	8-7/8 in.	224.0 mm
Weight (w/o socket)	9.2 lbs.	4.2 kg
Air Consumption (normal)	15.9 c.f.m.	0.45 m³/min.
Hose Size	3/8 in.	9.5 mm
Anvil Length (KW-2500pro)	1-5/16 in.	33.0 mm
Anvil Length (KW-2500pro-3)	4-3/16 in.	106.0 mm



*Performance figures are at 0.62MPa(Pe)
(90P.S.I.) air pressure.

■ 3/4" (19mm) SQ.DR. KW-2800PA ■ 1" (25.4mm) SQ.DR. KW-2800PA1

Drive Size	3/4 or 1 in.	19.0 or 25.4 mm
Bolt Capacity	1-1/8 in.	27.0 mm
Free Speed	3,300 r.p.m.	
Impact Per Min.	800 i.p.m.	
Recommended Torque	190-820 ft-lb	250-1,110 Nm
Maximum Torque	1,020 ft-lb	1,380 Nm
Length (w/o socket)	9-1/8 in.	231.0 mm
Weight (w/o socket)	12.5 lbs.	5.7 kg
Air Consumption (normal)	20.5 c.f.m.	0.58 m³/min.
Hose Size	3/8 in.	9.5 mm
Anvil Length (KW-2800PA)	1-1/2 in.	38.0 mm
Anvil Length (KW-2800PA-3)	4-1/8 in.	104.0 mm



*Performance figures are at 0.62MPa(Pe)
(90P.S.I.) air pressure.