IMPACT WRENCH

■3/8"(9.5mm) SQ.DR. KW-50P

Drive Size	3/8 in.	9.5 mm
Bolt Capacity	3/16 in.	12.0 mm
Free Speed	10,000 r.p.m.	
Recommended Torque	1.5-20 ft-lb	2-30 Nm
Length (w/o socket)	3-3/16 in.	156.0 mm
Weight (w/o socket)	1.4 lbs.	0.62 kg
Air Consumption (normal)	6.4 c.f.m.	0.18 m³/min
Hose Size	1/4 in.	6.5 mm

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



Double Hammer

■3/8"(9.5mm) SQ.DR. KW-7P

Drive Size	3/8 in.	9.5 mm
Bolt Capacity	5/16 in.	8.0 mm
Free Speed	8,800 r.p.m.	
Impact Per Min.	2,500 i.p.m.	
Recommended Torque	10-70 ft-lb	20-100 Nm
Maximum Torque	110 ft-lb	150 Nm
Length (w/o socket)	5-3/4 in.	145.0 mm
Weight (w/o socket)	2.2 lbs.	1.0 kg
Air Consumption (normal)	10.6 c.f.m.	0.30 m³/min
Hose Size	1/4 in.	6.5 mm
Anvil Length	11/16 in.	17.0 mm



Oil Bath
Impact Wrench
Double Hammer

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

■3/8"(9.5mm) SQ.DR. KW-12X

Drive Size	3/8 in.	9.5 mm
Bolt Capacity	1/2 in.	12.0 mm
Free Speed	7,000 r.p.m.	
Impact Per Min.	-	
Recommended Torque	20-130 ft-lb	30-180 Nm
Maximum Torque	130 ft-lb	180 Nm
Length (w/o socket)	6-5/16 in.	159.0 mm
Weight (w/o socket)	2.9 lbs.	1.3 kg
Air Consumption (normal)	12.4 c.f.m.	0.35 m³/min
Hose Size	1/4 in.	6.5 mm



Twin Hammer

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

■3/8"(9.5mm) SQ.DR. KW-12MP

Drive Size	3/8 in.	9.5 mm
Bolt Capacity	3/16 in.	12.0 mm
Free Speed	6,300 r.p.m.	
Recommended Torque	40-130 ft-lb	60-170 Nm
Maximum Torque	130 ft-lb	170 Nm
Length (w/o socket)	6-9/16 in.	166.0 mm
Weight (w/o socket)	3.7 lbs.	1.7 kg
Air Consumption (normal)	6.0 c.f.m.	0.17 m³/min
Hose Size	1/4 in.	6.5 mm



Pin Clutch

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

■1/2"(12.7mm) SQ.DR. KW-14HP

Drive Size	1/2 in.	12.7 mm
Bolt Capacity	5/8 in.	16.0 mm
Free Speed	6,300 r.p.m.	
Impact Per Min.	1,200 i.p.m.	
Recommended Torque	70-260 ft-lb	90-350 Nm
Maximum Torque	330 ft-lb	450 Nm
Length (w/o socket)	7-13/16 in.	198.0 mm
Weight (w/o socket)	6.2 lbs.	2.8 kg
Air Consumption (normal)	12.4 c.f.m.	0.35 m³/min
Hose Size	1/4 in.	6.5 mm
Anvil Length (KW-14HP)	13/16 in.	20.0 mm
Anvil Length (KW-14HP-2)	2-1/16 in.	51.0 mm



Single Hammer

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

■1/2"(12.7mm) SQ.DR. KW-19HP

Drive Size	1/2 in.	12.7 mm
Bolt Capacity	11/16 in.	18.0 mm
Free Speed	6,000 r.p.m.	
Impact Per Min.	1,200 i.p.m.	
Recommended Torque	70-330 ft-lb	100-450 Nm
Maximum Torque	370 ft-lb	500 Nm
Length (w/o socket)	7-1/16 in.	178.0 mm
Weight (w/o socket)	5.3 lbs.	2.4 kg
Air Consumption (normal)	14.1 c.f.m.	0.40 m³/min
Hose Size	1/4 in.	6.5 mm
Anvil Length (KW-19HP)	1 in.	25.0 mm
Anvil Length (KW-19HP-2)	2-15/16 in.	75.0 mm



Oil Bath
Impact Wrench
Twin Hammer

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

■1/2"(12.7mm) SQ.DR. KW-T160V

Drive Size	1/2 in.	12.7 mm
Bolt Capacity	5/8 in.	16.0 mm
Free Speed	6,300 r.p.m.	
Recommended Torque	70-300 ft-lb	100-400 Nm
Maximum Torque	490 ft-lb	660 Nm
Length (w/o socket)	6-3/4 in.	171.0 mm
Weight (w/o socket)	3.3 lbs.	1.5 kg
Air Consumption (normal)	9.2 c.f.m.	0.26 m³/min
Hose Size	1/4 in.	6.5 mm
Anvil Length	13/16 in.	20.0 mm



Oil Bath
Impact Wrench
Twin Hammer

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