

INNOVATION

*P*ower *T*orque *S*etter

PTS - EX Models



Model No.	<i>PTS - 450EX</i>	<i>PTS - 450EX-L</i>	<i>PTS - 600EX</i>	<i>PTS - 450EX-L</i>	<i>PTS - 800EX</i>	<i>PTS - 800EX-L</i>
SQ. DR. Size	3/4 "	3/4 "	3/4 "	3/4 "	1 "	1 "
Torque Range	140 - 450 Nm	140 - 450 Nm	140 - 600 Nm	140 - 600 Nm	400 - 800 Nm	400 - 800 Nm
Free Speed	100 r.p.m.	100 r.p.m.	100 r.p.m.	100 r.p.m.	90 r.p.m.	90 r.p.m.
Length	354 mm	454 mm	354 mm	454 mm	404 mm	457 mm
Weight	5.3 kg	6.1 kg	5.3 kg	6.1 kg	6.4 kg	6.7 kg
Noise Level	78 dB(A)	78 dB(A)	78 dB(A)	78 dB(A)	78 dB(A)	78 dB(A)
Vibration Level	< 2.5 m/s ³	< 2.5 m/s ³	< 2.5 m/s ³	< 2.5 m/s ³	< 2.5 m/s ³	< 2.5 m/s ³

PTS 1" Model



Model No.	<i>PTS - 800ES</i>	<i>PTS - 800E</i>	<i>PTS - 1000ES</i>	<i>PTS - 1000E</i>
SQ. DR. Size	1 "	1 "	1 "	1 "
Torque Range	400 - 800 Nm	400 - 800 Nm	400 - 1000 Nm	400 - 1000 Nm
Free Speed	125 r.p.m.	125 r.p.m.	135 r.p.m.	135 r.p.m.
Length	505 mm	562 mm	485 mm	635 mm
Weight	9.4 kg	11.5 kg	11.1 kg	15.0 kg
Noise Level	78 dB(A)	78 dB(A)	84 dB(A)	84 dB(A)
Vibration Level	< 2.5 m/s ³	< 2.5 m/s ³	< 2.5 m/s ³	< 2.5 m/s ³

PTS 1-1/2" Model



Model No.	<i>PTS - 3000ES</i>	<i>PTS - 5000ES</i>
SQ. DR. Size	1-1/2 "	1-1/2 "
Torque Range	1000-3000 Nm	2000-5000 Nm
Free Speed	95 r.p.m.	60 r.p.m.
Length	497 mm	538 mm
Weight	14.9 kg	21.3 kg
Noise Level	81 dB(A)	80 dB(A)
Vibration Level	< 2.5 m/s ³	< 2.5 m/s ³