

NUT RUNNERS

Kuken advanced fastening control tool.



PTS-800E



PTS-1000E



MAIN FEATURES

- Low vibration and low noise level.
- Advanced fastening torque control system by mounted electronic controller.
- Automatically shuts off when reaches to the set torque.
- Fastening or loosening is automatically judged. Applicable for loosening work requiring high-torque. (PTS-1000E, 1000ES, 3000ES)
- One-touch modulation for both left/right-hand screw.
- Battery operation. No external power supply is required.
- 2-Step start button for safety work.(Exclude PTS-450EX)
- Ultra high-intensity white LED lamp is mounted to increase workability even in dark place.(PTS-1000E)

APPLICATIONS

- Fasten/loosening work of wheel nut for bus or heavy truck.
- Various work for assembly / disassembly.



PTS-450EX



PTS-800ES



PTS-1000ES



PTS-3000ES

Specifications Model	Set torque range N·m	Length (w/o socket)		Weight (w/o socket)		Free rotation speed r.p.m.	Air consumption		Hose size	
		in.	mm	lbs.	kg.		c.f.m.	m ³ (Normal)/min.	in.	mm
PTS-450EX	140~450 (Each 1N·m step)	13-15/16	354	11.6	5.3	100	13.5	0.38	1/4	6.5
PTS-800EX	400~800 (Each 1N·m step)	18	457	14.5	6.6	95	13.5	0.38	1/4	6.5
PTS-800E	400~800 (Each 10N·m step)	22-1/8	562	25.3	11.5	125	24.9	0.56	3/8	9.5
PTS-800ES	400~800 (Each 10N·m step)	19-7/8	505	20.5	9.35	125	19.9	0.56	3/8	9.5
PTS-1000E	400~1,000 (Each 10N·m step)	25	635	33.0	15.0	135	21.4	0.6	1/2	12
PTS-1000ES	400~1,000 (Each 10N·m step)	19	485	24.4	11.1	135	21.4	0.6	1/2	12
PTS-3000ES	1,000~3,000 (Each 10N·m step)	19-9/16	497	32.5	14.9	95	—	0.57	1/2	12

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