

BATTERY OIL-PULSE TOOLS

UBP-T series 12V Battery Powered Oil-Pulse Tools offer convenient cordless operation without dragging tool hoses. The characteristics of the shut-off torque mechanism eliminates the operator influence and increases the torque accuracy for continuous heavy production.

PISTOL TYPE (12V)



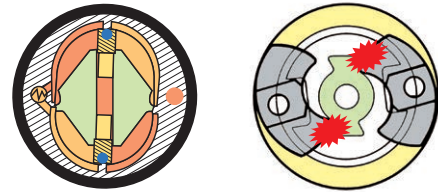
UBP SERIES

Offer a healthy work environment featuring operator comfort while reducing fatigue. The Hydraulic Pulse Action of Battery Oil-Pulse tools minimizes noise & vibration generated by the structural metal-to-metal contact of Battery Impact Types, eliminating most wearing parts thus producing cost savings in addition to easy torque adjustment.

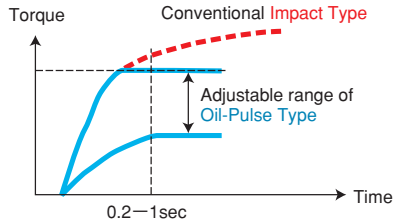
DIFFERENCE OF FASTENING MECHANISM

(OIL-PULSE TYPE)

(IMPACT TYPE)



TORQUE CHART

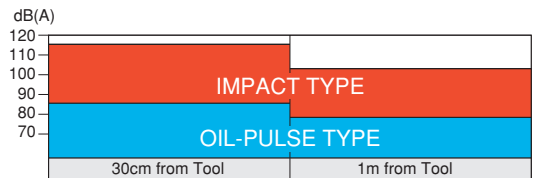


Recommended Battery-Charger

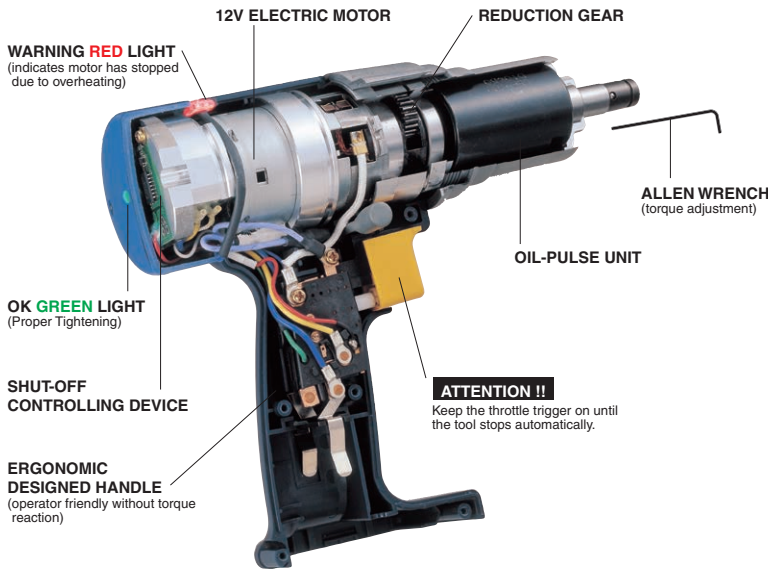
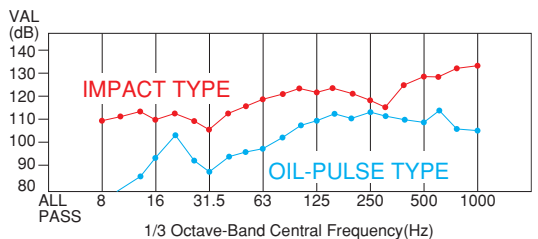
Battery Pack (Panasonic)	Battery Charger
EY9200B (DC12V)	EY0230B (AC110V~230V)

※Please procure above parts from the local supplier of Panasonic products in your country.

NOISE LEVEL



VIBRATION LEVEL



SPECIFICATIONS

Model	Capacity (Nominal Bolt Size)		Torque Range		Free Speed (Approx.)	Overall Length (about)		Weight less Battery (about)		From Center to Outside (about)		Sq. Drive or Hex. Size		Number of Fastening per charge (about)	
	mm	in	Nm	ft-lbs	rpm	mm	in	kg	lb	mm	in	mm	in	Hard Joint	Soft Joint
UBP-T40	6	1/4	6.5-11	4.8-8.1	2,200	210	8 17/64	1.2	2.64	28.0	1 7/64	6.35	1/4	420	170
UBP-T50	6-8	1/4-5/16	10-23	7.4-17.0	2,200	210	8 17/64	1.2	2.64	28.0	1 7/64	6.35	1/4	480	210
UBP-T50(P)	6-8	1/4-5/16	10-23	7.4-17.0	2,200	207	8 5/32	1.2	2.64	28.0	1 7/64	9.5	3/8	480	210
UBP-T60	8	5/16	14-26	10.4-19.2	2,200	215	8 15/32	1.3	2.85	28.0	1 7/64	6.35	1/4	470	190
UBP-T60(P)	8	5/16	14-26	10.4-19.2	2,200	212	8 11/32	1.3	2.85	28.0	1 7/64	9.5	3/8	470	190
UBP-65※	8	5/16	15-30	11.1-22.2	2,200	193	7 19/32	1.2	2.64	28.0	1 7/64	6.35	1/4	510	150
UBP-65(P)※	8	5/16	20-37	14.8-27.4	2,200	189	7 7/16	1.2	2.64	28.0	1 7/64	9.5	3/8	510	150

Numbers of tightenings per charge varies depending on torque level, fastener length and application. ※Non Shut-off Type