

UDBP Series

DIRECT BATTERY PULSE TOOLS



*The next generation of the cordless pulse tool!
Combines industry-leading pulse technology with
Lithium-Ion battery power.*



FEATURES

- Uryu Direct Battery Pulse – UDBP – This new design connects the pulse unit directly to the motor...no reduction gearing! This means a tool with less noise and vibration.
- The new brushless IPM (Internal Permanent Magnet) motor provides longer motor life and more efficiency allowing more fastening cycles per battery charge.
- On-board LED's for application illumination.
- Li-Ion battery provides more power and ends the "battery-memory" issues of NiCd batteries.
- Tool / battery combination is 27% lighter than earlier UBPs tools.

**UDBP Series
Direct Battery Pulse Tools**



Battery: UB111Li, UB222Li, UB333Li

Charger: UBC

The lithium-ion battery provides better power-to-weight ratio. It will not be affected by the memory effect caused by the repeated recharging after being only partially discharged.

The battery power indicator provides you with a visual indication to charge the lithium-ion battery.

- = good charge ● = low charge (recharging needed)
- = very low charge (immediate recharging needed)

The slide design battery provides the high-energy efficiency in power and no damage to contact.

(P) represents the 3/8" square drive anvil with socket retainer pin.

MODEL	TYPE	FREE SPEED	TORQUE RANGE		WEIGHT (w/battery) lb	LENGTH in	DRIVE in	SOUND LEVEL dB(A)	VOLTAGE V	BATTERY	CHARGER
		rpm	Nm	ft-lb							
UDBP-T40	Shut-off	4800	4.5-8	3.3-5.9	3.08	8.18	1/4 Hex	75	11.1	UB111Li	UBC
UDBP-T50	Shut-off	4800	6.5-13	4.8-9.6	3.08	8.18	1/4 Hex	76	11.1	UB111Li	UBC
UDBP-T60	Shut-off	4800	15-28	11.1-20.7	3.74	8.83	1/4 Hex	76	22.2	UB222Li	UBC
UDBP-T50(P)	Shut-off	4800	7-15	5.1-11.1	3.08	8.07	3/8 Sq.	76	11.1	UB111Li	UBC
UDBP-T60(P)	Shut-off	4800	15-28	11.1-20.7	3.74	8.83	3/8 Sq.	76	22.2	UB222Li	UBC
UDBP-T70(P)	Shut-off	4800	26-47	19.2-34.7	4.41	9.21	3/8 Sq.	76	33.3	UB333Li	UBC

Adding "KIT" to the tool model number will include two (2) batteries and the battery charger with the specified tool.
Example: UDBP-T50KIT

NOTE: Torque ranges reflect residual B joint torque values.

Battery: UB111Li, UB222Li, UB333Li (also sold separately)

Charger: UBC (also sold separately)

Charge Time: 80% battery capacity - 40 minutes, 100% battery capacity - 64 minutes



POWER TOOLS



DC CONTROLLED FASTENING TOOLS



TORQUE MEASUREMENT SYSTEMS



ASSEMBLY SYSTEMS



TOOL SUPPORT SYSTEMS



FASTENER TOOLS

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