



# Uryu BP-T Series Battery Oil Pulse Tools

**“Operator First” design means a lighter-weight, ergonomic pulse tool**

## FEATURES AND BENEFITS

- Direct Power Train and High-Efficiency Brushless Electric Motor deliver reduced noise and vibration
- Hydraulic Impulse Unit delivers reaction-free tightening
- Cooling fan improves heat management, increasing duty cycle up to 20% over the UDBP-TA series
- High-capacity Li-Ion battery pack provides up to 20% more fastener runs per charge than the UDBP-TA series
- The Ergonomic Handle coupled with a Compact Design provides an improved user experience
- Available in regular and wireless transmitting versions (RF8). RF8 models communicate with a receiver for Line Control interfacing



MODEL*	CAPACITY (NOMINAL BOLT SIZE)		TORQUE RANGE		FREE SPEED	OVERALL LENGTH		WEIGHT W/O SOCKET BIT W/OUT BATTERY				FROM CENTER TO OUTSIDE		SQ. DR OR HEX SIZE		SOUND LEVEL dB(A)	BATTERY VOLTAGE (CAPACITY)
	MM	IN	NM	FT-LB		MM	IN	KG	LB	KG	LB	MM	IN	MM	IN		
BP-T40-(B)(KIT)	5	No. 10	4.5-8	3.3-5.9	3,300	197	7.8	1.4	3.08	1.15	2.53	27	1.1	9.5 Hex	3/8 Sq.	75	10.8V (2.0Ah)
BP-T40D-(B)(KIT)	5	No. 10	4.5-8	3.3-5.9	3,300	200	7.9	1.4	3.08	1.15	2.53	27	1.1	6.35 Hex	1/4 Hex	75	10.8V (2.0Ah)
BP-T50-(B)(KIT)	6-8	1/4-5/16	7-15	5.1-11.1	3,900	197	7.8	1.4	3.08	1.15	2.53	27	1.1	9.5 Sq.	3/8 Sq.	76	10.8V (2.0Ah)
BP-T50D-(B)(KIT)	6-8	1/4-5/16	6.5-13	4.8-9.6	3,900	200	7.9	1.4	3.08	1.15	2.53	27	1.1	6.35 Hex	1/4 Hex	76	10.8V (2.0Ah)
BP-T60-(B)(KIT)	8	5/16	13-26	9.6-19.2	4,800	202	8.0	1.6	3.52	1.25	2.75	27	1.1	9.5 Sq.	3/8 Sq.	76	14.4V (2.0Ah)
BP-T60D-(B)(KIT)	8	5/16	13-26	9.6-19.2	4,800	205	8.1	1.6	3.52	1.25	2.75	27	1.1	6.35 Hex	1/4 Hex	77	14.4V (2.0Ah)

\* Base models come with no battery. Batteries are available separately or in tool/kit combinations.

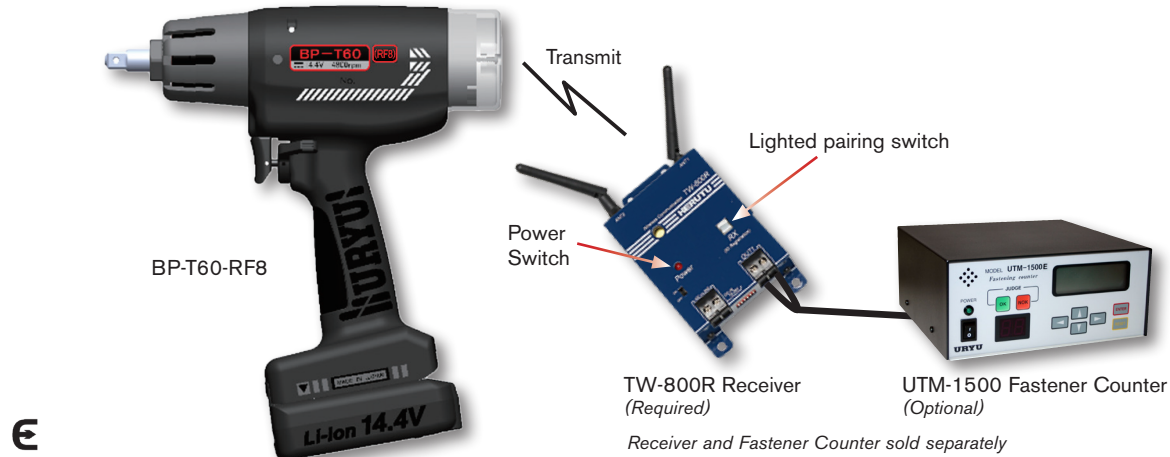
Add "B" to end of the model number to order 1 tool with 1 battery.

Add "KIT" to the end of the model number to order a tool kit, which includes 1 tool, 2 batteries, and 1 battery charger.

\* ERGO logo indicates where ERGO-DRIVE sockets/extensions benefit tool operation.

BP-T series tools with the RF8 option enable wireless communication upon successful shut-off of the tool when fastening. This feature can be used to send the shut-off signal when used with the TW-800R receiver (required). The receiver can be tied to a PLC or the optional UTM-1500 Fastener Counter for collecting fastening counts.

### RF8 : Poka-Yoke Configuration



MODEL*	CAPACITY (NOMINAL BOLT SIZE)		TORQUE RANGE		FREE SPEED	OVERALL LENGTH		WEIGHT W/O SOCKET BIT W/ BATTERY		WEIGHT W/O SOCKET BIT W/OUT BATTERY		FROM CENTER TO OUTSIDE		SQ. DR OR HEX SIZE		SOUND LEVEL dB(A)	BATTERY VOLTAGE (CAPACITY)
	MM	IN	NM	FT-LB		MM	IN	KG	LB	KG	LB	MM	IN	MM	IN		
BP-T40-RF8-(B)(KIT)	5	No. 10	4.5-8	3.3-5.9	3,300	204	8	1.4	3.08	1.15	2.53	27	1.1	9.5 Hex	3/8 Sq.	75	10.8V (2.0Ah)
BP-T40D-RF8-(B)(KIT)	5	No. 10	4.5-8	3.3-5.9	3,300	207	8.2	1.4	3.08	1.15	2.53	27	1.1	6.35 Hex	1/4 Hex	75	10.8V (2.0Ah)
BP-T50-RF8-(B)(KIT)	6-8	1/4-5/16	7-15	5.1-11.1	3,900	204	8	1.4	3.08	1.15	2.53	27	1.1	9.5 Sq.	3/8 Sq.	76	10.8V (2.0Ah)
BP-T50D-RF8-(B)(KIT)	6-8	1/4-5/16	6.5-13	4.8-9.6	3,900	207	8.2	1.4	3.08	1.15	2.53	27	1.1	6.35 Hex	1/4 Hex	76	10.8V (2.0Ah)
BP-T60-RF8-(B)(KIT)	8	5/16	13-26	9.6-19.2	4,800	209	8.2	1.6	3.52	1.25	2.75	27	1.1	9.5 Sq.	3/8 Sq.	76	14.4V (2.0Ah)
BP-T60D-RF8-(B)(KIT)	8	5/16	13-26	9.6-19.2	4,800	212	8.3	1.6	3.52	1.25	2.75	27	1.1	6.35 Hex	1/4 Hex	77	14.4V (2.0Ah)

\* Base models come with no battery. Batteries are available separately or in tool/kit combinations. Add "KIT" to the end of the model number to order a tool kit, which includes 1 tool, 2 batteries, and 1 battery charger.



### BATTERIES AND BATTERY CHARGER

BATTERY MODEL #	DESCRIPTION	VOLTAGE	TYPE	CAPACITY
EYFB32	Battery for BP-T40 (RF8), BP-T40D (RF8), BP-T50 (RF8), and BP-T50D (RF8) models	10.8V	Li-Ion	2.0Ah
EYFB41	Battery for BP-T60 (RF8) and BP-T60D (RF8)	14.4V	Li-Ion	2.0Ah

CHARGER MODEL #	DESCRIPTION	WEIGHT	INPUT VOLTAGE	DIMENSIONS	BATTERY CAPACITY
EY0L82B	Li-Ion battery charger	0.93 kg (2.0 lbs)	120VAC	9.3" D x 7.1" W x 3.6" H	3.0 - 4.2Ah

#### BODY JACKET

**10C-840-1**  
for BP-T40/BP-T50 Series

**10E-840-1**  
for BP-T60 Series



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