

# Battery System E-Wrench

## Hybrid Technology



www.rami-yokota.com



YOKOTA impulse wrenches are powerful, very accurate and most important, have no kick-back. The YOKOTA system e-wrench has a built-in torque transducer and angle-encoder on the main shaft and is wireless connected to a controller. Each controller can connect with up to 4 independently operating battery system e-wrenches. The YOKOTA battery system e-wrench is the perfect solution for applications where cables or hoses are disruptive, but you still need to have all data checked, controlled and documented.

### CHARACTERISTICS

- Complete freedom of movement by use of batteries
- WiFi data connection
- High speed fastening
- Acoustic and LED signals for tightening status indication
- No Kickback
- Electric (brushless) servo drive freely RPM adjustable
- Angle monitoring/controlled torque
- 100% check on tightening abnormalities like cross thread, double hit, etc.

### SYSTEM CONFIGURATION



Battery BPL-1820 and charger BC0075G are to be ordered separately.

Type	Volt. V	Battery type	Drive	Bolt capacity mm	RPM	Torque Nm	Weight kg	Vibration m/s <sup>2</sup>	Noise level dB(A)
YS-E600	18 V	Li-ion 2 AH	3/8" 4K	6	300-4.800	7-20	1,75	<2,5	72
YS-E800	18 V	Li-ion 2 AH	3/8" 4K	8	300-4.800	15-35	1,80	<2,5	76
YS-E900	18 V	Li-ion 2 AH	3/8" 4K	8-10	300-4.800	30-50	1,90	<2,5	78