

Yokota YZ-T Battery Shutoff Pulse Tool Distributed by Ingersoll Rand®

The cordless Yokota YZ-T Battery Shutoff Tool distributed by Ingersoll Rand® quickly reaches the set target value and delivers precise, high-speed fastening with exceptional ergonomics, reactionless technology and quiet operation. Manufacturers in the motor vehicle, general assembly, aerospace, recreational vehicle and white goods industries can improve takt time and operator safety with the Yokota YZ-T.

A sealed hydraulic pulse unit reduces the torque reaction from the tool while in use and the high-speed brushless motor produces minimal vibration and noise levels. The Yokota YZ-T is lightweight at 3.5 pounds and weight is evenly balanced to reduce operator fatigue throughout the workday. Operators on the assembly line can use the tool with only one hand. The compactness of the tool gives operators more clearance when working in tight spaces.

The Yokota YZ-T electronic shut-off mechanism provides precision tightening results. The YZ-T detects when the tool reaches the set target value and automatically shuts off the tool. The visual and audible indicators on the tool provide operators feedback of tightening abnormalities results during fastening.

The YZT's motor delivers 4,800 Rotations Per Minute (RPM) of free speed. The available torque ranges are 7-60 Nm on a hard joint. The YZ-T offers configurations with a 3/8" square or 1/4" quick-change output drive.

Additional features of the Yokota YZ-T include:

- The sealed hydraulic pulse unit prevents oil mist from entering the atmosphere
- The cordless design reduces trip hazards from cords and eliminates the need for compressed air
- Manufacturers can program the YZ-T using the available programming console and cable for precision tightening results
- Manufacturers can view the data from the YZ-T via the PC-1 controller

For more information about the Yokota YZ-T Battery Shutoff Pulse Tool distributed by Ingersoll Rand, visit www.irtools.com/yzt.

