

# RAYTORC

## HYDRAULIC TORQUE WRENCH POWER UNIT

油圧ポンプ HE / HP シリーズ

### Product Introductions

The HE-Series / HP-Series torque wrench power units are perfectly designed for operating the IBT, WMS & LOW Series hydraulic torque wrenches.

They have a three stage pump for faster operation under load. The HE-Series incorporate a hydraulic oil cooler whereas the HP-Series incorporate an integrated oil cooler which provides cool operation under continuous usage. A 6 meter remote hand pendant is standard and one or two tools can be operated at one time due to the multi outlet pump block.

#### Power Requirement

Electric 230 Volt 50 Hz

Air 2.2 m<sup>3</sup>/min @ 6 bar

#### Max Operating Pressure

700 bar



HE - Series



HP - Series

### Specification

#### HE - Series

Model	Pressure Rating (Bar)	Motor	Power	Flow (Lpm) 1st Stage 0-70 bar	Flow (Lpm) 2nd Stage 70-300 bar	Flow (Lpm) 3rd Stage 300-700 bar	Oil Capacity (L)	Port output	Dry weight (kg)
HE-2P	700	230 Volt / 50 Hz	1.1 kW	8	1.8	0.8	7.4	2	25.0
HE-4P	700	230 Volt / 50 Hz	1.1 kW	8	1.8	0.8	7.4	4	25.5

#### HP - Series

Model	Pressure Rating (Bar)	Motor	Power	Flow (Lpm) 1st Stage 0-70 bar	Flow (Lpm) 2nd Stage 70-300 bar	Flow (Lpm) 3rd Stage 300-700 bar	Oil Capacity (L)	Port output	Dry weight (kg)
HP-2P	700	Air Ingersoll Rand®	1.1 kW	7	1.6	0.8	7.4	2	20.0
HP-4P	700	Air Ingersoll Rand®	1.1 kW	7	1.6	0.8	7.4	4	20.5

### Additional



Hydraulic Twin Line Hose

Model	Length (M)	Description
TLH-03	3	Twin hose set to suit torque wrenches complete with male and female screw couplers at both ends. 720 bar working pressure. 2,880 bar min. burst.
TLH-04	4.5	
TLH-06	6	
TLH-10	10	
TLH-15	15	



#### DID YOU KNOW...

The HE power units are supplied with an oil cooler whereas the HP power units are supplied with an integrated oil cooler to allow continuous operation of hydraulic torque wrenches.

