



### GENERAL DESCRIPTION

The Hydraulic Power Unit, "HPU", has been designed by EDIBON to comprise all the components required to supply pressurized working oil to EDIBON units with hydraulic circuits.

The "HPU" has the components to measure the temperature and the pressure of the working oil. It also contains a green indicator that shows the state of the unit. The "HPU" includes a start/stop switch for normal operation and an emergency push-button. The "HPU" unit has the quick release connectors required for use with EDIBON hydraulic units.

### SPECIFICATIONS

Mounted on a structure with wheels and brakes.

Single-phase motor with 0.75 kW.

Storage tank: 30 liters.

Maximum pressure: 150 bar.

Maximum flow: 2.4 l/min.

Double scale manometer (psi and bar).

Temperature meter.

Hydraulic fluid level indicator.

Control panel with start/stop switch, emergency push-button and light indicator.

The hydraulic fluid required for normal operation is included: 30 liters of hydraulic oil ISO 46.

The connectors required to work with EDIBON hydraulic units are included.

## REQUIRED SERVICES

- Electrical supply: single-phase 200 VAC – 240 VAC/50 Hz or 110 VAC – 127 VAC/60 Hz.

## DIMENSIONS AND WEIGHTS

### HPU:

- Dimensions: 500 x 400 x 300 mm approx.  
(19.68 x 15.74 x 11.81 inches approx.).
- Weight: 40 Kg approx.  
(88 pounds approx.).

\* Specifications subject to change without previous notice, due to the convenience of improvement of the product.



C/ Julio Cervera, 10. Móstoles Tecnológico.  
28935 MÓSTOLES. (Madrid). ESPAÑA - SPAIN.  
Tel.: 34-91-6199363 Fax: 34-91-6198647

E-mail: [edibon@edibon.com](mailto:edibon@edibon.com) Web: [www.edibon.com](http://www.edibon.com)

Edition: ED01/24  
Date: September/2024

REPRESENTATIVE:

