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## GENERAL DESCRIPTION

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

The "HPU" has the components to measure the temperature and the pressure of the working oil, and also contain a green indicator that shows the state of the unit. The "HPU" include a start/stop switch for normal operation and an emergency pushbutton. The "HPU" unit has the quick release connectors to use with the hydraulic components of EDIBON.

## SPECIFICATIONS

Mounted on a structure with wheels with brakes.

Single-phase motor with 0.75 kW.

Storage tank: 30 l.

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 pushbutton and light indicator.

Hydraulic fluid required for normal operation included, 30 L of hydraulic oil ISO 46.

Include the connector types to work with hydraulic trainers of EDIBON.



ISO 9001: Quality Management (for  
Design, Manufacturing, Commercialization  
and After-sales service)



European Union Certificate  
(total safety)



Certificates ISO 14001 and ECO-  
Management and Audit Scheme  
(environmental management)



Certificate and Worlddidac  
Member

## REQUIRED SERVICES

- Electrical supply: single-phase, 220/50Hz or 110V/60Hz.

## 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.



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Edition: ED02/17  
Date: November/2017

REPRESENTATIVE:

