

**PO7000 HYDRULIC PUMP  
WITH INSULATED FOOT PEDAL**



**Description:**

The hydraulic pump develops a maximum pressure of 700 bar (10,000 psi) and is suitable for connection to a Cembre hydraulic KV version head.

Contains non-conductive oil with a high insulating power and the foot pedal is protected with orange plastic material. Pressure can be withdrawn at any time during operation by depressing the release lever.

A solid shaped stand gives the pump stability during operation.

**General Characteristics:**

- Max operating pressure:..... 700 bar (10,000 psi)
- Dimensions:
  - length ..... 680 mm (26.7 in.)
  - width ..... 200 mm (7.9 in.)
  - height ..... 163 mm (6.4 in.)
- Weight (pump without hose): ..... 9,2 kg (20.3 lbs)
- Oil reservoir capacity: ..... 1000 cm<sup>3</sup> (33.8 USA fl.oz.)
- Non-conductive oil:..... AGIP ITE 360 or  
 ESSO TRANSFORMER OIL P 60 or  
 MOBIL MOBILECT 46 or equivalent
- Two speed operation: the first stage is low pressure for rapid approach, with automatic switching to the second high pressure stage, for crimping or cutting.
- Safety: the pump is provided with max pressure valve; a special hydraulic gauge (MPC I) is available, on request, to check the correct setting of the valve.

**Cembre SpA**

Via Serenissima, 9 - 25135 Brescia (Italy)

Tel.: +39 030 36921 - Fax: +39 030 3365766

Web: [www.cembre.com](http://www.cembre.com) - Email: [info@cembre.com](mailto:info@cembre.com)