

700 BARS DIESEL ENGINE HYDRAULIC PUMP

Diesel engine hydraulic pump that was designed for live line works.



Hydraulic pump 700 bars double acting :

- Diesel engine with electrical start dedicated for live line works.
- Pump can operate in single or double acting.
- Manometer with direct reading of the pressure built.
- Pump assembled on a stainless steel tubular frame for better handling.

Characteristics

| | |
|---------------------------------|--|
| Engine | Diesel, single cylinder, 4 cycles, air cooled |
| Fuel | Gazole – 0,9 L |
| Power | 3,5 kW at 3.600 rev/min (4,8 HP) |
| Starter | Electrical / Recoil starter |
| Control | Hydraulic distributor (advance, hold, retract) |
| Nominal pressure | 70 MPa (700 bars, 10000 psi) |
| Low pressure flow rate < 2 MPa | 7,5 L/min |
| High pressure flow rate > 2 MPa | 1,2 L/min |
| Oil tank volume | 8 L as standard (exists also 5, 10, 20 L) |
| Dimensions L x l x h | 770 x 410 x 540 mm |
| Weight | 78 kg |
| Sound level | LAeq max 95,1 dB(A) at 1 m LCpk 109,1 dB(C) |
| Case | Wooden carrying case |

NOTE : Specify the hydraulic coupling type when ordering

