

Hydraulic power pack



DRAGFLOW
DREDGING • MINING • INDUSTRY

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Hydraulic power pack

DP-EP 024

Compact solution for Heavy Duty Application



Hydraulic power pack especially designed for use with the Dragflow dredging pump models HY24. The power pack is based on diesel engine, that complies with latest European emission requirements, or Electric engine.

Power packs are based on first quality components and designed in order to provide the following advantages:

- Enhanced cooling of hydraulic plant
- Adaptability to different hydraulic applications
- Full control from an electronic and hydraulic control unit

Every Power Pack can be adapted to better fit customer needs with:

- Additional oil source to drive ancillary equipments (such a winches or water pumps):
- Remote control via Hydraulic line or Wireless connection

All Power Packs are manufactured and tested by Dragflow and are supplied with training and supervision of a technician from Italy.

DIESEL VERSION

Diesel Motor 37,5 kW

ELECTRIC VERSION

**Electric Motor – 37 kW
(400-60V – 50-60Hz)**

Hydraulic oil pumps

Hydraulic oil pumps

Nº 1 OIL PISTON PUMP

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Total flow rate: 40 l/min.

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Pressure rating: 300bar

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Peak pressure: 400bar

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Max oil continuous temperature: 80°C

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And c/w

And c/w

Oil and Fuel tanks

Oil tank

Roll bars and lower frame

Roll bars and lower frame

Complete electric / hydraulic control panel

Complete electric / hydraulic control panel

* Refer to specific commercial offer for details about quotes items