

WELL INTERVENTION

Wireline Equipment

TIS Powerpacks



TIS Manufacturing | Well Intervention | Powerpacks

TIS Powerpacks are specifically designed for application with TIS Wireline Units and TIS Wireline Masts during well service operations.

Bespoke powerpacks are configured to supply the required power source to the accompanying kit, and are commonly designed and manufactured in compliance with ATEX regulations.

Typical features can include:

- Various engine sizes & types
- > Zone 2 or Rig-Safe Build
- Pneumatic, Hydraulic or Inertia Start Systems
- Local Control Console
- Open or Closed Loop Hydraulic Systems
- Emergency Stop Function
- Jacking Castors



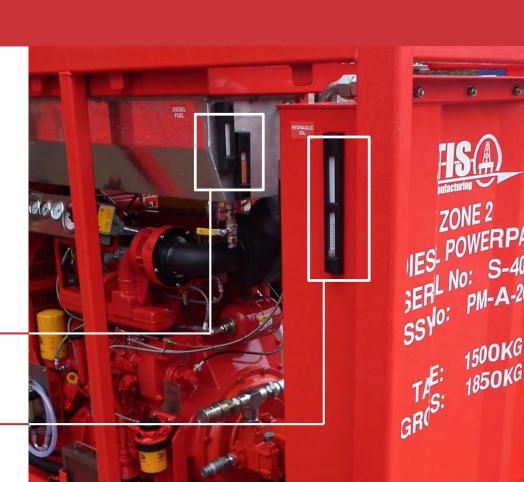
Powerpacks | Fluid Reservoirs

A Hydraulic Oil Reservoir is fitted with an Oil Level
Gauge to monitor fluid levels while a removable hatch
at the base of the tank provides access for visual
inspection and cleaning.

A Fuel Reservoir is typically mounted above the engine with a clear Fuel Level Gauge attached to the tank, which allows the operator to easily monitor fuel levels.

FUEL LEVEL GAUGE

OIL LEVEL GAUGE



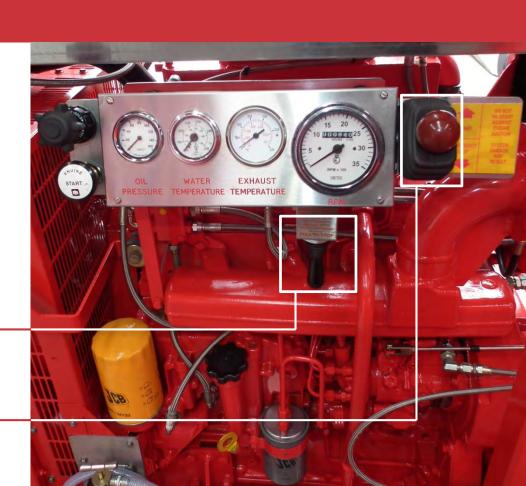
Powerpacks | Control Panel

The Engine Control Panel instrumentation displays include an Oil Pressure Gauge, Water Temperature Gauge, Exhaust Temperature Gauge and an Engine Speed Gauge.

Control features include an Engine Speed Control
Throttle, an Engine Pull Stop function and an
Emergency Stop function.

ENGINE PULL STOP

ENGINE SPEED CONTROL THROTTLE



Powerpacks | Jacking Castors

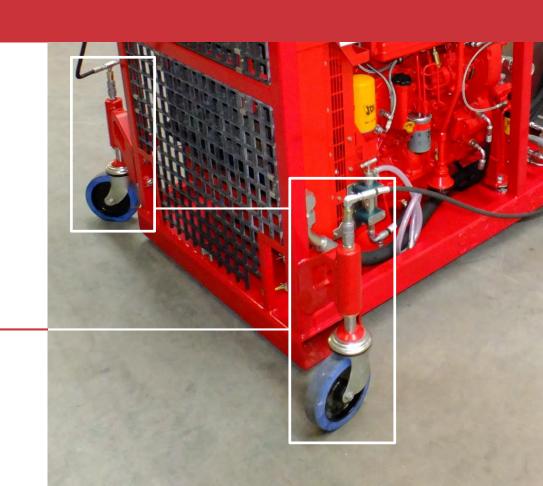
TIS Powerpacks are available with Hydraulic Jacking Castors to facilitate easy movement of the unit around an operational area.

The castors are readied using a Portable Hand

Pump which is supplied with the unit and stored within the frame.

Each castor is bolted directly to the framework.

HYDRAULIC JACKING CASTORS



Powerpacks | Equipment Deliveries



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2 Piece Modular Powerpacks | Equipment Deliveries



Integrated Powerpacks | Equipment Deliveries











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