Bulkline Cement-Diesel Pack

Flow: 480m³/hr (282 cfm) at 2.0 bar g (29 psi g)

Market

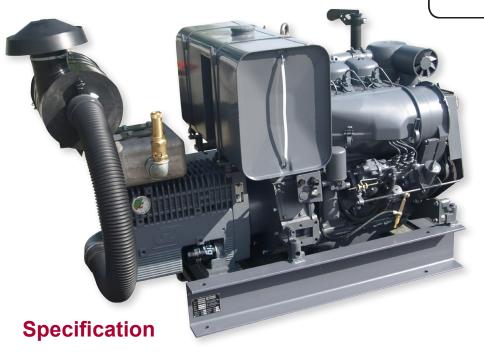
This Bulkline Cement-Diesel Pack is designed for the contaminant free discharge of cement and other bulk powder products (eg. flour and lime), at up to 2.0 bar g in 3" or 4" bore conveying lines.

Diesel engine driven packages provide an independent compressor drive package not reliant on a particular tractor unit, creating greater fleet and drive flexibility in some markets.



WITTIG

A Gardner Denver Product



General Design

The Bulkline Cement-Diesel Pack is a three cylinder diesel engine GD Wittig Bulkine screw compressor package driven through a flexible coupling. All parts are assembled on a rigid baseframe, ready to be installed on a tank-truck/trailer or a suitable hard standing.

The compact shape makes it easier to install and the lightweight engine means that more powder can be carried relative to most other designs.

With oil-lubricated compressor bearings and a two-stage cyclonic filter air filtration, the unit is built to operate reliably in the most difficult environments to produce totally oil free discharge air with a flow to maximise delivery rates.

Mounting

Vibration mountings should be located beneath the main mounting frame.

The Standard Package

The Bulkline Cement-Diesel Pack assembly includes the following equipment :-

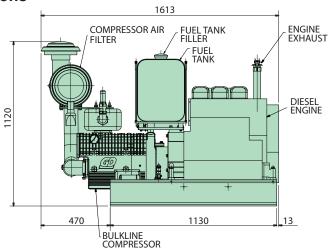
- GD Wittig Bulkline basic machine and gaskets
- Deutz F3L912 diesel engine with integrated 90 litre fuel tank
- Battery
- Control Panel
- Robust mounting frame
- Two stage cyclonic inlet filter
- 90° inlet flange, gasket, hose and fixing clips for the inlet filter
- Hose for inlet filter including fixing clips
- Reactive discharge silencer with non-return valve
- 1.25" relief valve set at 2.0 bar(g)
- Instructions and service information

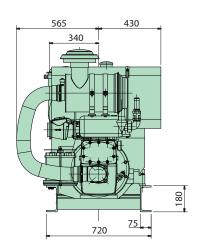
Deutz F3L912 Engine Drive

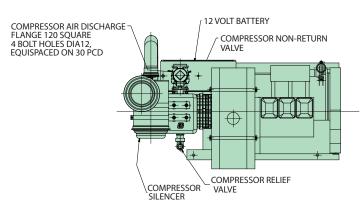
Bulkline Engine
Drive Package

Diesel Engine Drive Package

Dimensions







Weight: 650kg

Optional ancillaries

- Oil cooler (for extended use over 3 hours)
- · Delivery filter

• Remote Air Cooler

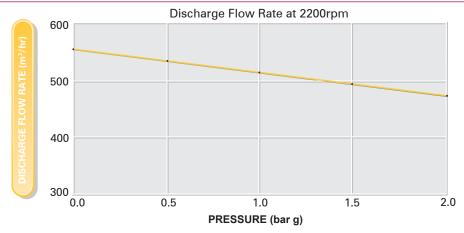
Performance

Performance figures are correct for the following operating conditions:

Temperature: up to 30 °C ambient.

Altitude: up to 100 meters above sea level.

Please contact Gardner Denver for further information on operation outside these parameters.



Flow measured in accordance with BS1042/ISO 5167-1/BS ISO TR 15377 and referred to inlet conditions

CONTACT YOUR GARDNER DENVER REPRESENTATIVE

CONTACT HEAD OFFICE



Denver

PO Box 178, Springmill Street, Bradford, West Yorkshire, BD5 7YH, England

Tel: +44 (0) 1274 718100 Fax: +44 (0) 1274 718101

Sales: +44 (0) 1274 718160

 $\textbf{Web:} \ www.gardnerdenverproducts.com \ \textbf{e-mail:} \ wittig.sales@gardnerdenver.com$