



DÜSTERLOH **Fluidtechnik**

Pneumatic motors and starters

STRONG



ROBUST



RELIABLE



Pneumatic motors and starters



Pneumatic motors from Düsterloh Fluidtechnik

Düsterloh pneumatic motors are also designed for permanent operations and harsh operating conditions.

They work reliably in damp atmospheres and extreme climatic conditions.



The motors can be operated with air, nitrogen and other gases.

They are equipped with dirt catcher, differential pressure lubricators and adjustable speed limitation as standard. Special versions for operation with non-lubricated air are also available.



The integrated sound-proofing can be improved with downstream silencers.

Hardened and ground rotors guarantee a long lifespan.





Pneumatic starters from Düsterloh Fluidtechnik.

Düsterloh pneumatic starters are used to start up **diesel engines** and **turbines**.

The constructive design as a gear wheeled motor guarantees a **high start up torque**. This technology is particularly suitable for starting up diesel engines.

Düsterloh pneumatic starters can be operated with air or gas as standard options. They are independent of electrical energy stores, **maintenance-free** and **explosion-proof**.

Düsterloh Fluidtechnik supplies **ready-to-use starter systems** with all the necessary accessories.

Reliable performance guarantees the safe start up of diesel engines; even **under extreme environmental conditions**. This means that the systems can be used everywhere from the Tropics to the Arctic Circle and from the desert to offshore areas.



DÜSTERLOH has been developing fluid technology products for more than 100 years.

The drives, controls and hydraulic power units from Hattingen are appreciated throughout the world for their complete reliability; including under extreme conditions. The owner-managed company's own development and construction department and the wide range of products cater for distinctive flexibility and customer-orientation.

Products

- Hydraulic radial piston motors
- Hydraulic axial piston motors
- Pneumatic motors
- Pneumatic starters
- Hydraulic and pneumatic controls
- Hydraulic power units

Designing controls and hydraulic power units specific to the customer is our company's major strength. Vast product diversity is also available for standardised products.

Industrial areas of application

- Machine tools
- Smelting and rolling mill equipment
- Foundry machines
- Testing machines
- Shipbuilding (diesel engines)
- Offshore technology
- Printing and paper technology
- Vehicle construction
- Manipulators
- Environmental technology
- Mining equipment
- Materials handling equipment



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