

Canal Barges loading



STOLZ canal barges loading ducts derive from its know-how and years of experience regarding ship loading.

Our barges loading duct has been designed to provide high reliability, low operating costs and a limited environment impact.

As a standard, they can reach 600 t/h. Our barges ducts can load barges from class I (type Feycinet – 250t) up to Va (type Rhenan – 3000 t).

Accessories

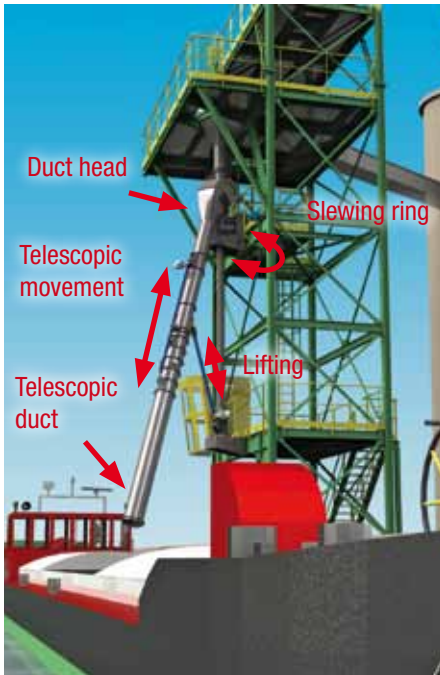
- Driver's cab
- Driver's seat



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Features

- Moved by electrical cylinders (hydraulic as an option)
- Low running cost
- Quick installation
- Easy maintenance
- Smooth movements
- Low environmental impact (no oil, low noise level)
- Watertight and dust proof duct with optional ceramic and polyamid lining.
- Easy replacement of wearing parts (standard components)
- Remote or wire controlled



Electrical cabinet of automation



The electrical cabinet for loading control is provided to use the equipment in optimum conditions.

Smooth rotation stops and start up control is one of the main features of the cabinet; it bans quick reversed movements.

Such control lowers the load on the slewing ring and limits the mechanical strains.

The unit can be driven in 2 ways:

- remotely through a wire or remote control
- locally, using buttons on the front face of cabinet to replace the remote control if required.

Such equipment operating without hydraulic power leads to significant energy saving.

The consumed power is only the power required for the crane movement; this technology avoids hydraulic units operating without product and facilitates the maintenance.