



**FSM Frankenberger
GmbH & Co. KG**

Equipment for Water
and Waste Water
Inlet Works



Laundry Trough

Represented in North America by:



1570 St. Paul Avenue
Gurnee, IL 60031
815.636.8306

www.enviro-care.com

■ FSM Launder Trough



The FSM launder trough is used for the hygienic, low-wear conveyance of screenings. Launder troughs provide high performance combined with low operating costs.

Functional principle:

Screenings are conveyed from a screening unit to the trough of the launder unit. Flushing water is introduced at the end of the trough, which flushes the screenings to the wash compactor. The flushing water can be drawn off by a pump behind the screening unit or taken from an industrial water supply network. An arch can be installed to protect downstream machinery from damage.

Larger wooden screenings, for example, are thus retained and can be easily removed.

- Made completely of stainless steel.
- Machine completely hygienically encapsulated
- Easily adapted to suit in existing plants
- Conveying over long distance possible
- Excellent cost/performance ratio
- Low maintenance costs
- Suitable for outdoor sites / operation in winter

Features:

- High reliability through robust construction
- Wearless because of no moving parts





Applications in municipal and industrial clarification plant

- conveying screenings

Applications in the industrie

- meat, fish and poultry processing / slaughterhouses - conveying of waste
- fruit and vegetable processing



Dimensions:

Diameter	200 mm / 300 mm / 400 mm, other sizes on request
Length	up to 30 m
Capacity	on request

Materials/makes:

machine frame	stainless steel SS304 or SS316, other materials on request
covers/inlet hopper	stainless steel SS304 or SS316, other materials on request
wear liner	HDPE, stainless steel SS304 or SS316, other materials on request



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