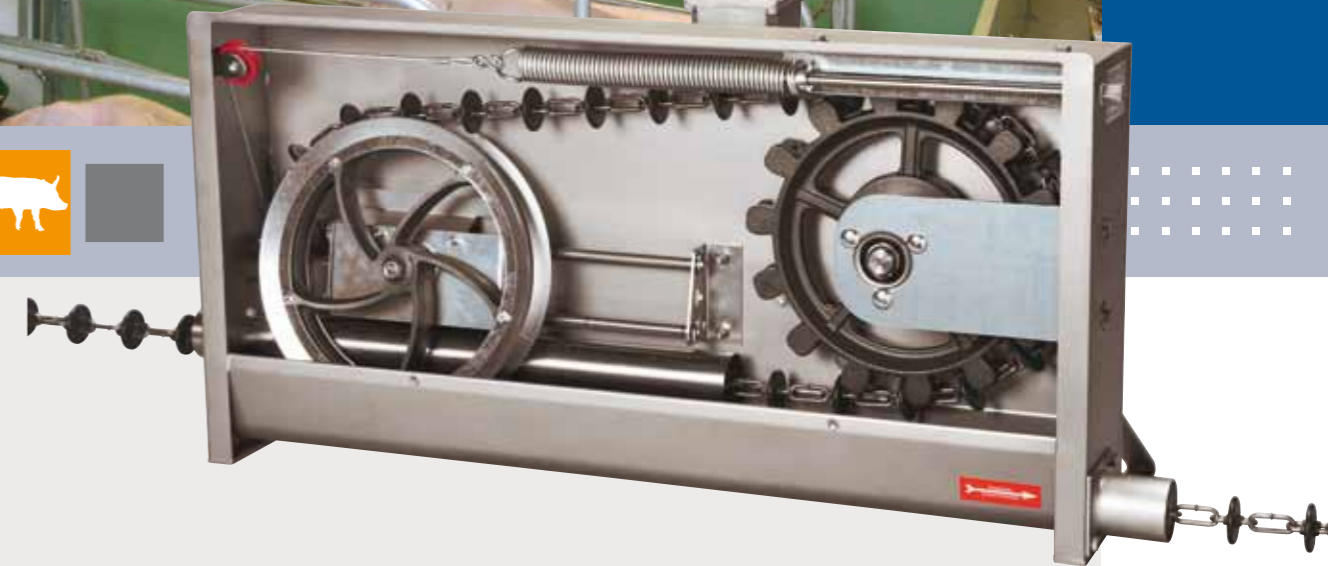


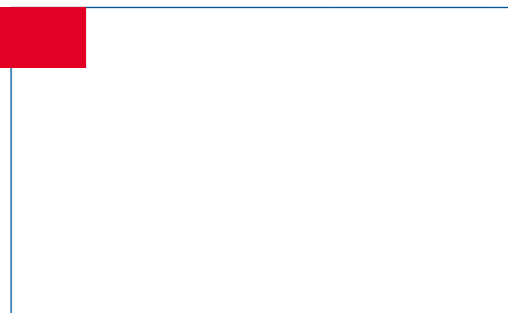
Technical specifications

Type	Motorcapacity (kW)	Transport speed (m/min)	Drive wheel	Cable/Chain	Cabledisc Diameter (mm)
VDL 600	1,1	21	Cast iron	Cable Ø 5 mm	45/49
VDL 600	1,5	23	Cast iron	Chain	46
VDL 600 (SC)	1,5	23	Nylon	Cable Ø 8 mm	48
VDL 500	1,1	21	Cast iron	Cable Ø 5 mm	32/34/38/41
VDL 500	1,5	23	Cast iron	Chain	39



- Feedtransport system VDL500/VDL600 with tubediameters of 50 or 60 mm
- Very durable and reliable
- All components of the VDL500/VDL600 system can also be supplied in stainless steel
- Feedtransport by cable or chain with plastic discs
- System very suitable also for computer controlled multiphase feeding

Dealer



VDL Agrotech 

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V2006703

VDL Agrotech



VDL500/VDL600 takes the feed to where it is needed!

Dispensers



Dispensers

- Available in 3 different models with capacities ranging between 3, 6 and 9 liter
- Applicable with centrally controlled opening system
- Opening and closing by manual or automatic system
- Made of high quality plastic and stainless steel components
- Highly accurate dosing

Corners

- Available in various models to suit the specific configuration of the feeding system
- PVC, Stainless steel or galvanised corner casings
- Cornerwheel gives optimal support to conveyor cable/chain and discs
- The open structure of the cornerwheel and the position of the spokes assure a proper cleaning of the corner
- The large radius of the corner contributes to long lifetime of the cable/chain

Corners



Distribution unit

- Distribution of restricted feed portions for better uniformity
- Made of stainless steel
- Filling of pre weighed feed portions by means of centrally controlled automatic outlet valves
- Distribution unit single, with 6 outlets \varnothing 50 mm
- Capacity per outlet 8,4 liter (= \pm 5,5 kg feed)
- Modular system for assembling single- en double units
- Pneumatically operated slides for simultaneous feed administration

Distribution unit



Feed return reception unit



Y-piece

- Each circuit has its own colour slide (red or blue)
- Suitable for both the VDL500 and VDL600 system
- Manual operation with simple controller for 2 circuits
- Double lifetime in comparison with other systems as it is used less intensively

Y-piece



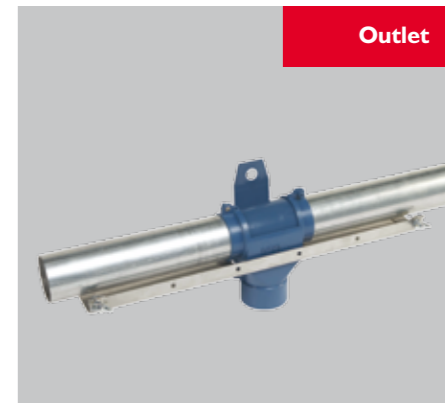
Feed return reception unit VDL600

- For troublefree handling of return feed
- Always correct filling degree (Maximum 60%)
- Suitable for chain and cable with disc diameter 45 and 46mm

Outlets VDL 500/VDL 600

- The outlet with stainless steel multiphase slide is used to convey more types of feed with one feedingsystem (piglets/fatteners)
- As single outlets, they can be used in combination with dispensers, Y-pieces or telescopic droptubes

Outlet



Stainless steel entryhopper

- With inspection window and hatch
- Adjustable slide for feedlevel regulation
- For single or double circuit (50 and/or 60mm)
- Suitable for installation under silo

Stainless steel entryhopper



Electronic controls

- Specially designed for systems VDL500 and VDL600
- Computer-controlled
- Equipped with thermic protection and cable rupture security

Pneumatic outlets VDL500/VDL600

- Accurate feed dosing
- Reliable and durable system
- Low Maintenance

Pneumatic outlet



Drive unit

- For tube feeding systems with diameter 50mm (VDL500) and 60mm (VDL600)
- Available for chain disc or cable disc conveyor
- Made of stainless steel
- Including cable tensioning wheel and sensor for cable rupture detection

Drive unit

