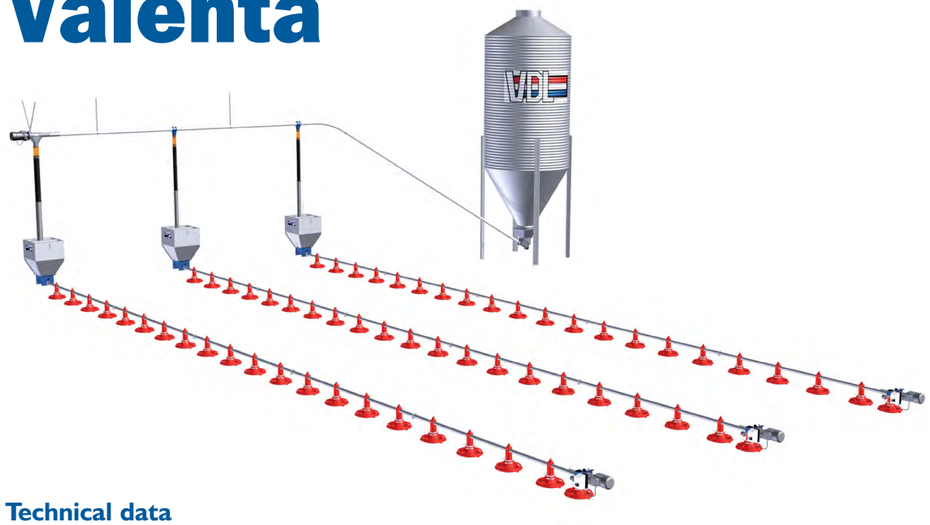
Valenta, effective versatility

Valènta®



Technical data

Density		Remark
Nr. birds / pan	60-100	Depending on end weight

Valenta pan		
Material	Polypropylene	
Diameter	335 mm	
Circumference	1052 mm	
Height ridge	58 mm	
Content (position 1-6)	800 - 1300 gram	with reduction tube 650 - 1150 gram

System	Unrestricted feeding	Restricted feeding
Power drive unit	0,55 kW	0,75 kW
Rotations	356 rpm	560 rpm
Capacity	ca 450 kg/hr	ca 650 kg/hr
Diameter feedertube	44,5 mm	44,5 mm
Max. length feedingline/ drive unit	120 m	120 m
Nr. pans per 3 m section	3/4 pcs	3/4 pcs
Central hoppers available	Yes	Yes

Dealer

Visit our YouTube channel

V2018105

VDL Agrotech

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Valènta®

- Versatile broiler feed pan designed for both restricted and unrestricted feeding
- Low ridge for easy access to feed from day one
- Open design prevents chicks from getting caught inside the feed pan
- Pan design minimizes feed spillage
- Simple 6 position feed level adjustment
- User friendly, centrally adjustable with winching system
- Suitable for meal, crumbled and pelletized feed
- Smooth surfaces for easy cleaning and disinfection
- Hinged bottom for efficient cleaning

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Valenta, effective versatility

Start >>

Unrestricted access

The only 58mm high ridge of the feed pan allows easy access for all day old chicks to the feed. A perfect start is herewith guaranteed.

± 3 weeks

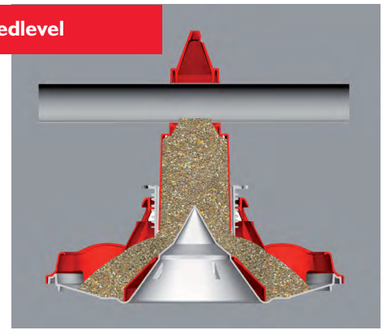
Absence of grill

- Absence of the grill prevents birds from getting caught inside the feed pan
- Feed space design ideal also for heavier birds
- Smooth surface facilitates cleaning and disinfection

Durable

- All components are made of high quality virgin polypropylene, guaranteeing long life time
- Drive unit standard equipped with motor protection switch and electronic level sensor

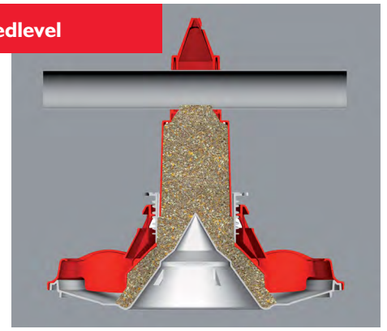
High feedlevel



Simple control of feed distribution

- Central adjustment for high and low feed level position with winching system
- 6-position feed level ring for accurate and easy feed level adjustment
- Design of the pan ridge, inclining pan bottom and 6 wing feed divider prevent feed spillage
- Sensor in control pan secures continuous supply of fresh feed
- Suitable for meal, pelletized and crumbled feed

Low feedlevel



Optimum hygiene, easy to clean

- Hinged pan bottom allows easy emptying and cleaning of the feed pan
- Open pan design simplifies proper cleaning of the complete feed pan
- Smooth surfaces easy to clean with high pressure cleaner
- Rotating of the feed pan facilitates cleaning when using high-pressure cleaner during washing

Options

- Polypropylene cut off slide
- Anti-swing insert for pan fixation to the tube
- Volume reduction tube for restricted feeding
- Flat shaped tube connection for use in cages and alternative systems

Options

Features

Flow slider

New feed overflow system designed for the Valenta feed pan which makes it possible to dose approx. 1,5kg extra fresh feed in the opened feed pans prior to the DOC's arrival. Approx. 0,5 kg will flow over the edge on the floor stimulating feed accessibility for all DOC's without extra labor cost and need for chick paper. The flow sliders can be mounted on all pans or alternating between pans. To open and close the flow sliders a central mechanism is mounted on the feedline.

Flow slider

Central slider

New central closing system for Valenta feedpans for a selected section of feed pans. By means of a central lever it is possible to partially close a section of the feeding line before thinning (partial unloading) the flock. Only the birds that are taken out will not have access to feed for 8 hours as subscribed by the slaughterhouse. The other birds maintain access to the feed and remain in their normal daily feed routine.

Central slider control

End pan with led light

An optional led light on the endpan attracts birds better to the end pans thus regularly activating the run empty sensor securing supply of fresh feed to all feed pans.

End pan with led light