

DeLaval cow mover M

Crowd gate for smooth cow traffic



DeLaval cow mover M
installed in the
collecting yard.



For smooth and continuous cow flow into the parlour

A new group of cows enters behind DeLaval cow mover M as it moves forward. This enables smooth cow traffic and ensures that groups are kept separated. The cow mover returns to its start position above the new group of cows and is then lowered at the back of the yard. All cows are in front of the gate when it starts moving forward again.

Less stress for the cows and safer operation

The auto forward function moves the gate in steps of 15 cm at a time. The cows therefore have time to move without being pushed.

No interruption in your milking routine

The gate stops automatically when it touches a cow and will re-start automatically.

Easy to install

DeLaval cow mover M is easily installed in the collecting yard in front of your parlour. The gate is 100 cm high, hangs 50 cm above the floor and is hooked on cables that are fitted in carriers. The carriers roll smoothly on two tracks.

Calmer cows

Your cows are moved forward without any electric pulses, giving calmer cows and a much more relaxed working environment.

Easy control

Dual control boxes give you full control from both the parlour and the collecting yard.

Low maintenance

All essential components are adapted to the parlour environment. The bearings and all moving parts are made of stainless steel to ensure low maintenance costs.

Data

DeLaval cow mover M

- Max. width: 12 metres
- Max. length: 30 metres
- Height (from track to floor): 2500 mm
- Gate weight: 200 kg
- Electrical connection: 3 phase/400 V
- Max fuse: 10 A
- Control box: 24 V
- Motors: 2 x 0.15 kW
- Control of electrical system: PLC
- Speed forward: adjustable



Gate moving forward with the first group.



New group of cows enter behind the gate.



A few cows are left for milking from the first group. Behind the gate, a new group has entered the collecting yard.