FRONTMATEC



All-round dehider for all types of cattle

The hydraulic arm dehider with joystick control is designed for the bottom-up dehiding of cattle carcasses. The hide puller is suitable for dehiding all kinds of cattle in an efficient and ergonomic way.

The hydraulic arm dehider consists of a stainless steel frame on which the dehiding arm with dehiding roll is mounted. The hydraulic arm is operated via a joystick control. The hide roller is further equipped with two hydraulic dehiding chains and hide clamps. The hide is pulled off the carcass from the bottom upwards. If required, the head can also be dehided. In this case, more height is needed.

The forelegs need securing to the foreleg fixation platform. The dehiding chains are attached to the hide flaps by means of the hide clamps. The cattle must be pre-dehided until below the rear flanks. Once attached, the hide is stripped from the carcass, as the dehiding roll start rolling. First, the hide from the rear quarter is pulled backwards and then the hide is pulled up. The speed of the hydraulic arm dehider can be controlled with the joystick control.

Once the carcass is fully dehided, the hide is unrolled and released.

The dehider is suitable for a start/stop conveyor or a continuous conveyor (pusher).

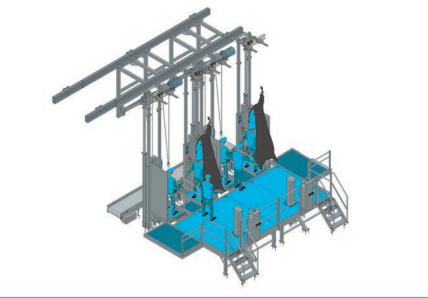
The capacity of the hydraulic arm dehider is 70 cattle per hour, including head and 100 cattle per hour, excluding head.

Why the hydraulic arm dehider type 32219100!

- Full stainless steel construction
- Plug and play
- Efficient and ergonomic in use
- Very hygienic operation due to limited pre-dehiding
- Head dehiding possible
- Limited skin damaging
- Low maintenance
- Simple and sturdy construction







Options

 The hydraulic arm dehider can be supplied with dehiding platforms and a platform for fixating the front legs

Safety and legal requirements

The hydraulic arm dehider type 32219100 is CE approved and designed in accordance with the EU and USDA regulations to meet the strictest demand on health and safety.

Technical data

| Capacity | Up to 50 cattle p/h including head |
|-----------------|------------------------------------|
| | Up to 60 cattle p/h excluding head |
| Material | Stainless steel |
| Installation | Hanging construction |
| Operation | Hydraulic |
| Power supply | 3x400-690Kw/50Hz/11Kw |
| Protection | IP 54, ic-F |
| Control voltage | 24V |
| Hydraulics | Supplied including hydraulic |
| | powerpack |
| | |

Technical data may be subject to changes

US: kansascity@frontmatec.com Phone: +1 816 891 2440