## **POMI**

## **Hoof trimming chute Pro 1**



- Hoof trimming chute for cows of any size
- Variable length
- Fully hydraulic
- Mechanical front-leg restraint
- Highly efficient
- Ergonomically correct tool

Mobile Hoof trimming chute. Optional hydraulic drive wheel. Available as an optional.

Control box with digital counter. 400 V input 230 V converted and 24 V converter, output with switch for hot-wires for chute automatic phase sensor and phase inverter.

Hydraulic system with tuned 4 W motor and 18 cm<sup>3</sup> pump. 400 V input, 400 V output; 400 V head yoke; 1 or 2 x 230 V yoke.

The chute narrows to 700 mm in the centre as the beasts become more calm when room at the sides and front gates is minimized.

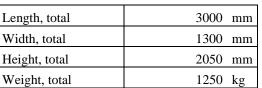
The new type of front-leg restraint, which swivels mechanically catching hold of the cow's leg, is supplied with a manual or hydraulic front-leg lock.

The system is pulled into position by a cylinder fitted with a rope that also keeps the front-leg restraint locked. The advantage of this system is that the trimmer does not risk being kicked while working below the cow to fit a sleeve; here he can work in upright position throughout the process. The position of the leg can be adjusted sideways and heightwise. This depends on whether both legs are lifted or you work on one leg at a time.

The hind leg restraint is flexible featuring a double fitting for better fixation. This spares the beast's joints and leaves no marks. The length of the tailgate is hydraulically variable to ensure uniform positioning of the hind legs no matter which position they are in. The hind legs are retracted by means of cylinders and ropes on plastic rollers.

Hoof supports feature a heavy-duty multi-spline shaft, rackand-pinion and cylinder for minimum maintenance.

Length, total	3000 mm
Width, total	1300 mm
Height, total	2050 mm
Weight, total	1250 kg





Abildvadvej 5, Thorup DK-9610 Nørager Tlf. +45 98552000 Fax +45 98552200 www.pomi.dk



