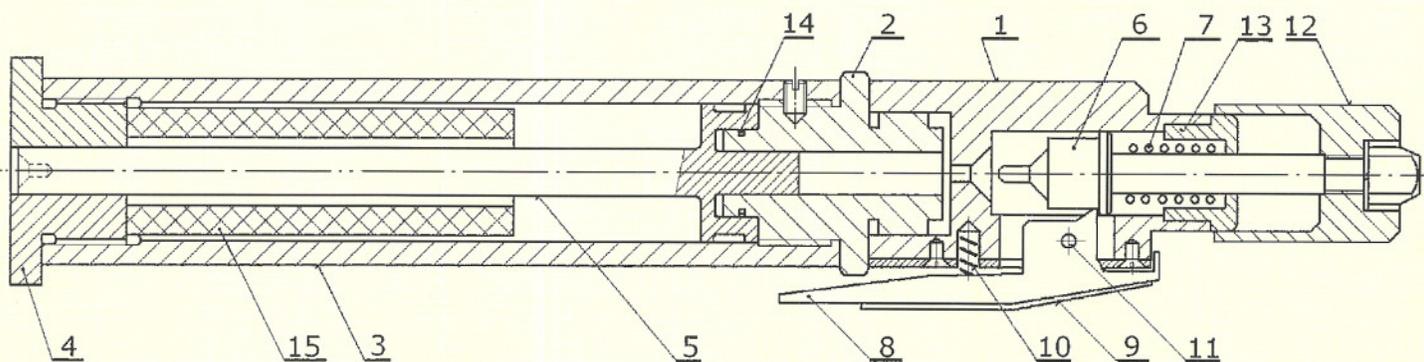


SLAUGHTER DEVICE



(UIPBC) 545 421 568 100

Number of Uniform Industrial Products and Branches Classification

1 Breech mechanism	6 Firing pin	11 Trigger lever pin
2 Cartridge chamber	7 Firing pin spring	12 Cocking disk
3 Guiding tube	8 Trigger lever	13 Supporting nut
4 Piston guide	9 Trigger lever guide	14 Spring washer
5 Piston	10 Trigger spring	15 Rubber insert

SPECIFICATION AND APPLICATION

The slaughter device model 4 is used for stunning the cattle for slaughter. For shooting, the cartridges of 9 mm calibre of home provenance are to be used.

DESCRIPTION AND FUNCTION

The slaughter device consists of following main parts:

- a) shutter with the release and impact mechanism and with the cartridge chamber
- b) guide pipe with the piston guide and the piston

The shutter mechanism consists of the shutter in the fore part of which is a trapezoidal thread serving as an attachment to the cartridge chamber. The sprung striking part moves inside of the shutter and it is held in the stretched position by the sprung release lever. The stretching is done by withdrawing the striking part in the stretched position by means of a stretching disc. The release lever moves in the guide, the form of which has been chosen in such a way in order to avoid the spontaneous shot when falling down.

The guide pipe is made of steel. On one side of the pipe there is a piston guide which is screwed on, on the other side there is a shutter in which the cartridge chamber is mounted. In the upper part of the cartridge chamber there is space for inserting the cartridges. In the lower part of the cartridge chamber a cylinder ending of the piston moves. The initial position of the piston is ensured by a nose with a spring collar. The piston in the impact point is sprung with two rubber inserts.

LOADING

1. Engage the piston with the end of the release lever in the device as to stop in such a manner that the piston nose is entirely engaged in the cartridge chamber before loading
2. Insert the cartridge in the cartridge chamber and screw on the shutter
3. Stretch the striking mechanism by withdrawing the stretching disc backwards so that the striking part latches behind the release lever nose

Do not load the device and stretch the striking mechanism until the cattle is ready for slaughtering!

MAINTENANCE

The device must be cleaned after use. The cleaning and checking up is done according to the attendance instruction which is delivered with every device. On test shots, a heavy plank or a beam must always be used. Before opening the device it is necessary to withdraw the stretching disc so that the nose in back part of the release lever latches under the stretching disc.

TECHNICAL DATA

Mass	cca 2.30 kg
Length	320 mm

Devices are delivered with anodic surface treatment (blacking) as standard.