

8 Technical data

8.1 MDS

| | |
|--|---|
| Designation: | MDS 100 M1 |
| Hopper content: | 105 litres |
| Weight: | 30 kg |
| Dimensions (H x W x D): | 1025 x 520 x 530 mm |
| Max. working width: | 28 m (with 12 % variation coefficient) Tested by Irstea with Metarex slug pellets from De Sangosse. |
| Max. spreading width: | 31 m (with Metarex slug pellets) |
| Power supply: | 12 V, 25 A |
| Spreading plate motor data (Rated output): | 170 watt |
| Power consumption of the spreading plate motor: | 25 amps when starting, 14 amps during normal operation |
| Speed range max.: | 2600-3000 rpm |
| Mount category: | Cat. II (top link) |

8.2 MDP

| | |
|---|---|
| Designation: | MDP 100 M1 |
| Hopper content: | 105 litres |
| Weight: | 30 kg |
| Dimensions (H x W x D): | 1025 x 520 x 530 mm |
| Max. working width: | 4.5 m |
| Power supply: | 12 V, 25 A |
| Power consumption of the electr. blower fan: | 25 amps when starting, 14 amps during normal operation |
| Mount category: | Cat. II (top link) |

8.3 MDG

| | |
|---------------------------------|--------------------|
| Designation: | MDG 40 M1 |
| Hopper content: | 40 litres |
| Weight: | 28 kg |
| Dimensions (H x W x D): | 805 x 420 x 570 mm |
| Power supply: | 12 V, 10 A |
| Power consumption of the motor: | max. 9 A |
| Mount category: | Cat. II (top link) |

Hole pattern on the counter plate:

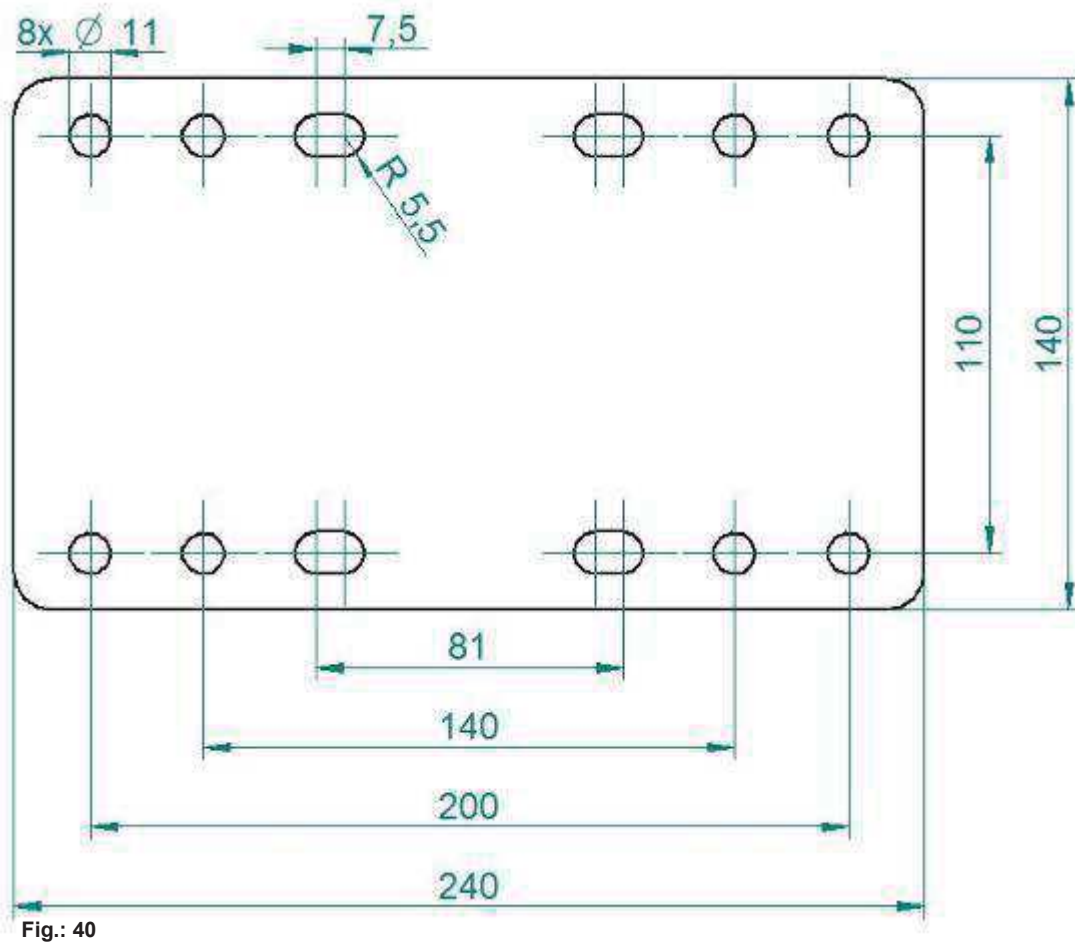


Fig.: 40

The contact area must have a minimum dimension of 240 x 140 mm.

Units in mm