



Fluidor Equipment B.V. | Fluid, Drum & Containerhandling

DRUMDUMPER DAPS-PASTE



DESCRIPTION

The Drumdumper DAPS-paste is designed for an efficient emptying of 200 litre open top drums containing non-toxic or non-aggressive viscous products (up to 38° brix), viscosity up to 25.000 cP. The drums are placed on the roller conveyor section where lid will be removed and the aseptic bag is manually cut open. The drum is lifted and tipped pneumatically where after the bag slides into the collecting hopper and is stopped by a grid. The bag will empty itself partly. The operator brings the bottom part of the bag into the squeezer and the remaining product is pressed out, the product flows into the hopper and is discharged by an integrated mono pump.

EXECUTION

- Hopper AISI 316, frame AISI 304. Except some standard trade components.

CAPACITY

- Depending on drum infeed & product: up to 60 drums per hour.
- Pump capacity up to 12 m³ product per hour.
- Counter pressure max. 12 bar.

TECHNICAL DATA

- Length overall : 5.700 mm..
- Width overall : 2.250 mm.
- Height overall : 3.600 mm.
- Platform height : 1.375 mm.
- Total weight : 2.200 kg.
- Installed power : 10 kW.

DRUM SPECIFICATION

- Dimensions drums : Width from Ø480 to Ø630 mm
Height: from 810 to 1.000 mm
- Max weight drums : 350 kg

EXAMPLE LAYOUT:

