

DOSING AND FILLING SEMI-AUTOMATIC MACHINE

PRK Series, type PRK.11

18



great volume



Semi-automatic filling machine PRK.11

(barrel-packing machine) - -



Features:

For gravimetrical filling of liquid products low and medium viscosity into containers, drums and tanks with narrow openings. For cans from 10 to 300 kg

- Filling device with roller conveyor L = 1200 mm
- Weight platform is equipped with roller conveyor too
- The drive system of adjustment and releasing of dose with visual indicator of weight
- Movable filling nozzle
- Product flow by gravity or by gear-type pump
- Counting of the filled containers

Technical specification:

1. Way of filling	gravimetrically
2. Output value (drums V=200,0l), l/h (depends on product viscosity and passing by gear-type pump)	5000 – 12000
3. Overall dimensions of cans, mm	
- drums Ø	600±20
- height, (min/max)	850/900
4. Min Ø of fill opening, mm	56
5. Input product's pressure, bar (min/max)	0,05/0,4
6. Compressed air, bar	0,6-1,0
7. Free air consumption, m ³ /h	4,0
8. Power supply	220V, 50 Hz
9. Watts input, kW	0,7
10. Weight, kg	380

Additional:

- gear-type pump control module

Application:

The semi-automatic device PRK.11 is intended for filling, gravimetrically, liquid products low and medium viscosity (enamels, varnishes, oils etc.) into containers, drums and tanks with narrow openings.

For cans from 10 to 300 kg

