

Polyamide applicator

SmGP-15



Tank melting devices for processing polyamide

SmGP-15

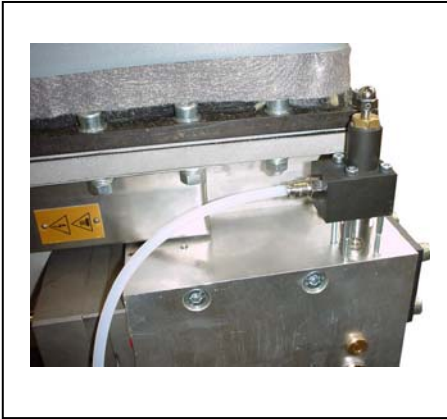
Polyamide applicator
15 litre

SM Klebetechnik
Vertriebs GmbH

Otto-Hahn-Straße 19a
52525 Heinsberg

Fon +49 2452 9172-0
Fax +49 2452 9172-20

info@sm-klebetechnik.de
www.sm-klebetechnik.de



Filter block with pneumatic bypass



Pump drive with rotation measurement



View to hose connection

Standard equipment:

- PID plug-in regulator with self-optimisation
- Hard-wearing alternating current motors (Lenze)
- Pneumatically regulated bypass. The adhesive pressure can be set reconstructively via the air pressure
- Tank has an antiadherence coating.
- Electrical components: Siemens, Klöckner-Möller, Lenze, Weidmüller
- Temperature fall logic
- Exchangeable heating throughout the entire plant
- Filter block out of high strength aluminium (no casting)
- Compact and service-friendly set-up

Optional equipment:

- Plant equipment can be tailored to individual application
- Compatible sensor for products of other manufacturers (PT 100, FE/KO, NI 120)
- Automatic granulate filling systems
- Possible pump sizes 5 kg/h, 10 kg/h, 20 kg/h, 40 kg/h
- Capacity level query with level control
- Week timer and rotation measurement



15 Litre polyamide applicator with level control and multi channel regulator

Technical Data:

Tank:	15 Litre
Voltage:	3/N/PE 400V AC 50 Hz
Heating capacity:	2,4 KW
Melting capacity:	5 Kg/h*
Temperature regulation:	PID-regulator / Multi channel
Pump capacity:	2 ccm to 8 ccm
Capacity:	10 Kg/h – 40 Kg/h
Pump drive:	Alternating current motor
Motor capacity:	250 W
Pump type:	Gear pump
Hose connections:	1 – 4
Weight:	ca. 55 Kg
Dimensions L,W,H:	680 x 365 x 510 mm

*Depends to used hot melt