

Tank-melting unit

SmG-20



Tank melting devices for processing hot melt

SmG-20 Tank melting units

20 litre

SM Klebetechnik®

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One-pump drive with 4 hoses



Two-pump drive with 2 hoses



Unit with digital pressure measurement

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



20 Litre Hot melt applicator with level control and spray air aggregate

Technical Data

Tank:	20 Litre
Voltage:	3/N/PE 400V AC 50 Hz
Heating capacity:	2,6 KW
Melting capacity:	12 Kg/h*
Temperature regulation:	PID-regulator / Multi channel
Pump capacity:	2 ccm to 16 ccm
Capacity:	10 Kg/h – 80 Kg/h
Pump drive:	Alternating current motor
Motor capacity:	250 W to 750 W
Pump type:	Gear pump
Hose connections:	1 – 4
Weight:	ca. 60 Kg
Dimensions L,W,H:	735 x 445 x 705 mm

*Depends to used hot melt

Delivery and services are affected in accordance with the current terms of business of the SM Klebetechnik Vertriebs GmbH