

# Tank-melting units

# GS10



With level control



With multichannel regulator



Tank melting devices for processing hot melt

# GS10

## Tank melting units 10 litre

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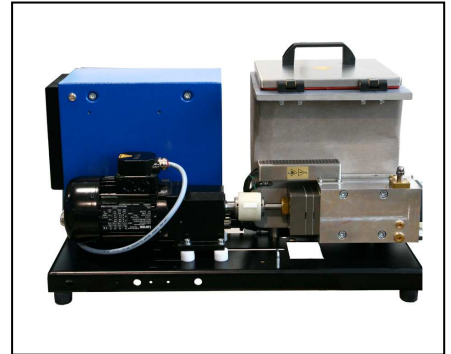
www.sm-klebetechnik.de



With four hose connections



Connection for line path



Rear view without covering

### 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

Hot melt applicator  
with 20 litre tank volume  
(optional design)



### Technical Data:

Tank:	10 Litre
Voltage:	3/N/PE 400V AC 50 Hz
Heating capacity:	1,8 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. 50 Kg
Dimensions L,W,H:	700 x 375 x 420 mm

\*Depends to used polyamide