

Tank-melting units

GP 07



With level control



With multi-channel regulator



Tank melting devices for processing polyamide

GP-07

Tank melting units
7 litre

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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



Technical data:

Tank	7 Litre
Voltage:	3/N/PE 400V AC 50 Hz
Heating capacity:	2,8 KW
Melting capacity:	5 Kg/h*
Pump capacity:	Gear pump
Capacity:	10 Kg/h – 40 Kg/h
Pump drive:	Alternating current motor
Motor capacity:	0,25 KW
Hose connections:	1 - 4
Weight:	50 Kg
Dimensions L,W,H	740 x 395 x 420 mm

*Depends to used polyamide

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