

Chocolate Preparation

Chocolate melting tank

Chocolate melting tank models: CBM1000, CMT1000.
Each model is shown with its image and technical specifications.

Price: 23.000 - 27.000 EUR



Technical details

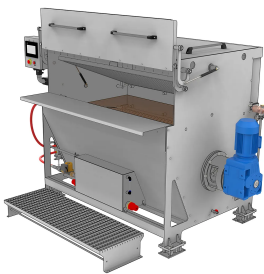
Category	Chocolate Preparation
Model range	2
Tank type	Rectangular reservoir with horizontal agitation
Material	AISI 304 stainless steel
Melting system	Separate heated melting grid for chocolate blocks
Access system	Gas-spring assisted melting grid
Heating type	Water jacket
Insulation	Glass wool insulation
Temperature control	PID-controlled
Agitation	Variable-speed; continuous or intermittent mixing
Pump type	Gear-type pump standard; stainless steel lobe pump optional

Batch weighing	Optional load cells for weight-based batch control
Accepted input	Solid chocolate blocks (not callets-only feeds)
Loading capacity	1000 kg
Electrical supply	380 V, three-phase
Total power consumption	13.5 kW
Model	CBM1000

Models and specifications

Rectangular chocolate melter

CBM1000



CBM1000 chocolate block melter for direct loading of solid chocolate blocks where pre-cutting or callet feeding is not practical. Rectangular reservoir with horizontal agitator and a separate heated melting grid that applies heat at the block surface. Glass wool insulated. 380 V three-phase required. Loading capacity 1000 kg. Not optimized for callet-only operations; not available on single-phase supply.

Price: 27,000 EUR

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Material	AISI 304 stainless steel
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Access system	Gas-spring assisted melting grid
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Insulation	Glass wool insulation
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Agitation	Variable-speed; continuous or intermittent mixing
Pump type	Gear-type pump standard; stainless steel lobe pump optional
Batch weighing	Optional load cells for weight-based batch control

Accepted input	Solid chocolate blocks (not callets-only feeds)
Loading capacity	1000 kg
Electrical supply	380 V, three-phase
Total power consumption	13.5 kW
Model	CBM1000

Chocolate melter

CMT1000



Chocolate melter (CMT1000) in the Chocolate melting tank range. Review the model table for capacity, utilities and configuration details.

Price: 23,000 EUR

Tank type	Vertical cylindrical chocolate melting tank
Post-melt holding	Supported during downstream feeding
Material	AISI 304 stainless steel
Heating type	Water jacket
Insulation	Glass wool insulation around the water jacket. Heater duty cycle drops during continuous operation, reducing energy consumption and waste heat.
Temperature control	PID-controlled
Agitation	Variable-speed; continuous or intermittent mixing
Filter	1500 micron sieve filter
Pump type	Stainless steel lobe-type pump
Inlet fittings	Two standard: bypass return and upstream feed
Accepted input	Callets, drops, rework (not solid blocks)
Loading capacity	1000 kg
Electrical supply	380 V, three-phase
Total power consumption	12.7 kW

Model	CMT1000
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