

DELOMAT 101



Highest accuracy when dispensing in laboratory operation

DELOMAT 101 provides you with an easy-to-operate, economical solution for reproducible dispensing. Suitable for a wide range of liquids and pasty media, this pressure-time dispensing unit shows its strengths as a semi-automatic table device for small series and for high-precision prototype development.

Technical data

Control	Foot switch, finger switch, PLC
Operating modes	Time-controlled & continuous operation
Dispensing viscosities	0.1 – 10 ⁵ mPa·s (flowable to pasty)
Nozzle heater	Optionally available
Adjustable time range	0.01 – 640 s
Adjustable pressure range	0.01 – 6.0 bar 0.05 bar increments
Retention vacuum	Yes
Power supply	Primary: 100 – 240 V AC 1.0 A, 50 – 60 Hz Secondary: 24 V DC 1.5 A
Weight	1.2 kg
Dimensions (W x H x D)	153 mm x 195 mm x 64 mm
Product compatibility	DELO-XPRESS series

