

SATEC SLP dosing unit

Material:

- Housing made of steel
 - Exterior: Powder coating

Operating:

- Touch-Display
- Manual mode
 - Start, Stop, Break
 - Display of the dosing quantity
 - Speed and flow rate manually adjustable
- Automatic mode
 - Start, Stop, Break
 - Display of the dosing quantity
 - Display of the dosing time
 - Time and setpoints selectable
- External mode
 - Manual pump direction selectable
 - Start/Stop and speed adjustable via external device
- Languages
 - German, English, French
- Password protected
- Detailed help mode
- Internal saving of recipes



Optional:

- Control of laboratory sized machines, e.g. SATEC Concept ML1000, SATEC Concept ML2000, SATEC Concept 1.10, SATEC Concept 1.25, SATEC Concept 1.50
- Possibility of data input via network or USB stick
- Reading in of the seed sample via hand scanner possible

Possible flow rates:

Inner tube diameter	0.5 mm	0.8 mm	1.6 mm	3.2 mm	4.8 mm	6.4 mm	8.0 mm
ml/rpm	0.03	0.06	0.25	0.85	1.875	3.0	4.0
60 rpm	1.8	3.6	15	51	112.5	180.0	240
100 rpm	3.0	6.0	25	85	187.5	300	400
190 rpm	5.7	11.4	47.5	161.5	356.25	570	760
220 rpm	6.6	13.2	55	170	412.5	660	880

Power supply:

- 100 - 240 V
- 50 - 60 Hz
- 1 – 1.7 A

Dimensions:

- surface area: 380 x 200 mm
- Height: 270 mm
- Weight: ca. 11,2 kg

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component parts

Tubes:

- 2 m TYGON-Tube 1,6 x 1,6 mm
- 2 m TYGON-Tube 3,2 x 1,6 mm

External control possible

Affiliations:

- USB
- RJ45 / LAN-connections

