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T 10 battery Tissue Safe Solution
/// Data Sheet

The T 10 battery Tissue Safe Solution provides an ideal solution for portable dispersing and includes an autoclavable plastic stainless steel dispersing tool (7 mm) in the scope of delivery, which allows for sterile homogenisation.

Features:
- Large TFT display allows for easy parameter viewing
- Brushless DC motor for quieter operation
- Precise speed setting with numerical values
- Timer and counter functions for reproducible and precise operation

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- Rechargeable battery with two charging options: Either directly through a USB-C cable or via a charging clamp
- Labworldsoft compatible for remote control and data export and documentation

Scope of delivery
•T 10 battery
•S 10 D - 7G - KS - 65 Dispersing tool (24 pcs)

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Technical Data

Motor rating input [W]	30
Motor rating output [W]	25
Volume range (H2O) [l]	0.0005 - 0.1
Viscosity max. [mPas]	200
Speed range [rpm]	8000 - 30000
Speed deviation [%]	5
Speed adjustment	stepless
Speed display	LCD
Noise without element [dB(A)]	65
Motor principle	Brushless DC
Process type	batch
Power-ON time [min]	10
Power-OFF time [min]	5
Timer	yes
Timer display	LCD
Dimensions (W x H x D) [mm]	53 x 239 x 70
Weight [kg]	0.5
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
USB interface	USB-C
Power input max. [W]	45
Power input standby [W]	0.1
DC Voltage [V=]	15
Current consumption [mA]	3000