

## Data Sheet

Crushing / Dispersers



### T 65 D ULTRA-TURRAX®

The high-performance T 65 D dispersing instrument has been designed for typical pilot plant stations quantities from 2 - 50 l (H<sub>2</sub>O).

- Three rotor-stator configurations for a variety of applications (not included with delivery)
- Plug-in connectors facilitate exchange of dispersing elements
- Dispersing instruments for the production area: ask for our process technology catalogs
- Cables and plugs not included with delivery

Accessories: T 653 Telescopic stand, S 65 KG - HH - G 65 F Dispersing element, S 65 KG - HH - G 65 M Dispersing element, S 65 KG - HH - G 65 G Dispersing element

Technical Data	
Motor rating input [W]	1800
Motor rating output [W]	1500
Volume range min. (H <sub>2</sub> O) [l]	2
Volume range max. (H <sub>2</sub> O) [l]	50
Viscosity max. [mPas]	5000
Speed max. [rpm]	7200
Noise without element [dB(A)]	75
Process type	batch
Dimensions (W x H x D) [mm]	190 x 380 x 580
Weight [kg]	28
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 54
Voltage [V]	3 x 400 Y / 3 x 230
Frequency [Hz]	50
Power input [W]	1800
<b>Ident. No.</b>	<b>1602800</b>