

TRILOS Inline Continuous Dispenser Specifications and Dimensions

Models

- Laboratory Benchtop Model TD40
- Pilot-scale Production Model TD80

Standard Features

Rotor & Stator:

- TD40: 40mm external diameter stator, 31mm external diameter rotor
- TD80: 80mm external diameter stator, 72mm external diameter rotor

Motor:

- TD40: 2.2KW, 220V, 3,000~20,000rpm motor
- TD80: 4.2kW, 380V 1,500~9,000rpm motor

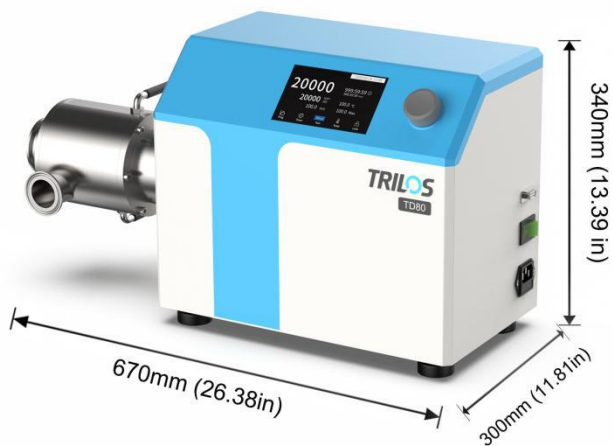
Chamber:

- TD40: 50ml volume
- TD80: 220ml volume

Touchscreen: 7 inch digital touchscreen with PLC system

Specifications

Parameter	TD40		TD80	
Chamber Volume	50 ml	1.7 fl oz	220 ml	7.4 fl oz
Speed Range	3000–25000 rpm		1500–9000 rpm	
Maximum Flow	25 L/min	6.6 gal/min	60 L/min	15.9 gal/min
Voltage	220 V		380 V	
Power	2.2 kW	3 HP	4.2 kW	5.6 HP
Dimensions (L×W×H)	550×280×300 mm	21.7×11× 11.8 in	670×300×340 mm	26.4×11.8× 13.4 in



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