

STR- series**Tube Roller**

CE



The tube roller provides a gentle but highly efficient rocking and rolling motions, ideal for mixing blood samples, viscous substances and liquid-solid suspensions. Used in a variety applications, prevention of blood coagulation and immune precipitation etc. Precise driven control. Easy to operate and high safety.

Features**STR-1 Tube Roller**

- Rocking and rolling motions for complete mixing
- Speed range of 0-70rpm
- Six roller design with small footprint and easy clean
- DC brushless motor provides reliable and quiet running, maintenance free
- Designed for continuous operation
- Can be used in cold rooms or in incubators

STR-1d Digital Tube Roller

- Rocking and rolling motions for complete mixing
- Speed range of 10-70rpm
- Six roller design with small footprint and easy clean
- DC brushless motor provides reliable and quiet running, maintenance free
- Designed for continuous or timed operation
- Digital speed control and LCD displays, speed and timer can be viewed simultaneously
- With a drip tray to collect accidental spillages
- Can be used in cold rooms or in incubators

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Specifications

Model	STR -2	STR -2
Voltage:	100-240 V	100-240 V
Frequency:	50/60 Hz	50/60 Hz
Power :	30 W	25 W
Shaking movement:	Rocking and rolling	Rocking and rolling
Amplitude :	24 mm	24 mm
Max. load capacity:	5 kg	4 kg
Number of rollers:	6	6
Roller length:	340 mm	280 mm
Speed range:	10 – 70 rpm	0 – 70 rpm
Speed display:	LCD	Scale
Timer:	Yes	-
Timer display:	LCD	-
Time setting range:	1 – 1199 min	-
Operation Type:	Time / Continuous Operation	Continuous Operation
Overall dimensions (D×W×H):	530×260×120 mm	450×260×120 mm
Weight :	5.1 kg	4,5 kg
Permissible ambient temp.:	5–40 °C	5–40 °C
Permissible relative humidity:	80%	80%
Protection class:	IP21	IP21
Interface:	RS232	-
Order no.:	0.557.500	0.557.500



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