



Tube Roller Mixer LD-LTRM-B11

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Overview

Tube Roller Mixer LD-LTRM-B11 is a compact, benchtop, 6-roller designed classic tube roller, features speed range of 0 to 70 rpm with continuous operation. Designed with scale display, knob speed control and small footprint, offers rocking and rolling motions with maximum loading capacity of 4 kg. With DC brushless motor, IP21 protection, Power/Overload protection light with reliable and quiet running, ensures gentle and efficient operation.

Features:

- A compact, benchtop, 6-roller designed classic tube roller
- Speed range of 0 to 70 rpm with continuous operation
- Scale display, knob speed control and small footprint
- Rocking and rolling motions with maximum loading capacity of 4 kg
- DC brushless motor with IP21 protection
- Power/Overload protection light, to avoid overloading
- Reliable and quiet running with gentle and efficient operation
- Highly-efficient and stable with convenient usage

Applications:

Tube Roller Mixer is used in mixing blood samples, sticky substances and solid-liquid suspensions, for sample mixing, vortexing, and gentle agitation etc. across DNA extraction, cell culture, reagent mixing, gel staining, blotting, and low foaming agitation.

Specifications:

Motor	DC brushless
Power	25 W
Timer	NA
Weight	4.5 kg
Display	Scale
Amplitude	24 mm
Protection	IP21
Roller size	280 mm
Speed range	0 to 70 rpm
Power supply	100 to 240 V AC, 50/60 Hz
Speed control	Knob
No. of rollers	6

Operation type	Continuous
Rocking motion	Rocking and rolling
Relative humidity	0.8
Dimension (W×D×H)	260×450×120 mm
Maximum load capacity	4 kg
Permissible temperature	5°C to 40°C