

6-ROLLER MULTI-TUBE ROLLER MIXER

Six rollers with a $\pm 5^\circ$ tilt that moves the sample end to end in every rotation, for even mixing of blood tubes, test tubes and roller bottles.

20-80 RPM

Set speed on the LCD for gentle or brisk mixing.

ROLLING AND TILTING

Each tube rises and falls $\pm 5^\circ$ as it turns, carrying the sample from end to end.

TIMED OR CONTINUOUS

Run continuously or to a timer of up to 99 hours 59 minutes.

BRUSHLESS MOTOR

Quiet, long-lasting drive with wide-voltage input.

WIDE VOLTAGE

Runs on 100–240V, 50/60Hz power.

MIXED LOADS

Holds 5, 15 and 50 mL tubes and 100 mL bottles at the same time.

UP TO 6 × 100 mL

Handles roller bottles as well as tubes.

INCUBATOR-READY

Works inside an incubator from 41 to 104°F (5–40°C) at 35–80% RH.

LOW PROFILE

At 3.5 in tall it slides onto incubator shelves.

6

ROLLERS

20–80 rpm

SPEED

 $\pm 5^\circ$

TILT

Up to 99 h 59 min

TIMER

MORE EVEN MIXING THAN A FLAT ROLLER

The TRT006 is a compact roller mixer for vacutainers, blood collection tubes, test tubes, centrifuge tubes and roller bottles. Its oscillating tilt makes every tube rise and fall as it rolls, creating a wave that runs the full length of the tube.

The LCD sets speed from 20 to 80 rpm and a timer up to 99 hours 59 minutes. At 5.7 lb it is light enough to move between bench and incubator.

THE WAVE EFFECT

As each tube rolls, the ±5° tilt raises one end and then the other. Liquid travels the full length of the tube on every rotation, so cells and sediment resuspend evenly.

Mix ten blood collection tubes at once, then move straight on to testing.

APPLICATIONS

Blood and clinical samples, cell culture, and general tube and bottle mixing.

SPECIFICATIONS

Rollers	6
Speed range	20–80 rpm
Tilt	±5° oscillating
Timer	Up to 99 h 59 min, or continuous
Capacity	10 × 5, 15 or 50 mL tubes; 6 × 100 mL
Motor	Brushless DC
Operating environment	41–104°F (5–40°C), 35–80% RH
Voltage	100–240V, 50/60Hz
Dimensions (L × W × H)	19.1 × 9.2 × 3.5 in
Weight	5.7 lb

ORDERING INFORMATION

Catalog no.	Description
TRT006	Novara™ TRT006 Multi-Tube Roller Mixer, 6 rollers

COMPARE NOVARA SAMPLE MIXERS

	TRT006	DRM08	R1000	NM-3D
Motion	Rolling with ±5° tilt	Rolling with ±11° rocking	Long-axis rotation	3D nutation at 20°
Speed	20–80 rpm	36 rpm, fixed	20–80 rpm	24 rpm, fixed
Largest load	10 × 50 mL or 6 × 100 mL	Up to 8 vacuum tubes	4 × 50 mL	8 × 50 mL
Timer	Up to 99 h 59 min	None, runs continuously	Up to 99 min 59 s	None, runs continuously
In incubators or cold rooms	Yes	Yes	Yes	Yes