

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

**Artisan Technology Group**
(217) 352-9330 | sales@artisantg.com | artisantg.com

**Full-service, independent repair center**
with experienced engineers and technicians on staff.

**We buy your excess, underutilized, and idle equipment**
along with credit for buybacks and trade-ins.

**Custom engineering**
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

**Expert team | Trust guarantee | 100% satisfaction**

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *LabNet International H5500* at our website: ***Click HERE***

Request Quote | Specifications | Order Information

Shakers, Rockers and Rotators :: Mini LabRoller Rotator

Back to Category

# Mini LabRoller Rotator

CLICK HERE
FOR INSTANT QUOTE
& DISTRIBUTOR CONTACT



- Compact design
- Wide selection of motions
- Noiseless operation
- Cold room compatible
- Dual format rotisseries
- Three easily interchangeable rotisseries
- Holds various size tubes:
- 36 x 1.5 / 2.0ml
- 10 x 15ml & 12 x 5ml
- 6 x 50ml
- 2 x 96 well plates

## Product Information

Simple, yet versatile, the Mini LabRoller Rotator is designed for mixing samples in both a horizontal and vertical plane. The unit accepts a broad assortment of tube sizes as well as micro plates. Safe for cold room or incubator use, this mixer is ideal for a wide range of applications in areas such as biochemistry, molecular biology, clinical testing and histochemistry.



H5500 & H5500-50

Compact and sleek design. A small footprint and efficient housing design conserve valuable bench space and make the Mini LabRoller Rotator suitable for any size laboratory. It has an ambient operating range of 4º to 65ºC and will easily fit into most incubators. Lightweight and portable, the unit is easily moved from the bench to a biological or chemical hood. Simple construction allows for easy cleaning and decontamination.



H5500 & H5500-15

Wide range of motion The Mini LabRoller Rotator is uniquely designed so that the level of agitation can be adjusted from gentle rolling, through two levels of tumbling, to forceful end over end mixing simply by changing the rotisserie position. When a rotisserie is inserted horizontally (tubes held vertically), an end over end motion is produced. The unit can then be used for simple rotating, or rested on either end to create a tumbling motion. Placing the Mini LabRoller on the end with the power switch will create a more vigorous tumbling motion than resting it on the opposite end. A rocking motion is achieved by simply inserting pegs to limit the movement of the rotisserie to 20°, 45°, or 60°. Any of the three available rotisseries can be




Artisan Scientific - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisan-scientific.com

used as a rocking platform. Using the supplied rod, the rotisseries may be mounted vertically (tubes held horizontally). In all configurations, the speed of the rotisserie is fixed at 24rpm.

Tumbling motion



Rocking pegs

Interchangeable rotisseries hold numerous tube sizes The Mini LabRoller Rotator is supplied with a rotisserie for 36 x 1.5 or 2.0 ml tubes. Two additional rotisseries are available separately. The first accommodates ten conical 15 ml or other tubes with a 15-17 mm diameter as well as twelve tubes with a 12-13 mm diameter. The second holds six 50 ml conical tubes. Microplates can be used on any of the three rotisseries.



Wide range of applications. With three rotisserie configurations, dual rotisserie positions and the ability to change the position of the unit to produce a wide range of motions, the Mini LabRoller Rotator has applications in a variety of areas. Its compact size allows it to be used in combination with Labnet's Mini Incubator, for a compact temperature controlled mixing solution. In addition to its small size, the Mini Labroller is quiet and economical, making it an excellent value.

Back to Top

## Product Specifications

| | |
|---|---|
| Dimensions (WxDxH) | 8.4 x 4.0 x 5.0 in / 21.3 x 10.2 x 12.6cm |
| Operating conditions | +4° to 65°C, up to 85% RH non-condensing |
| Speed | 24 rpm |
| Motion | Rotating, rocking & tumbling |
| Tube capacity H5500 | 36 x 1.5/2.0ml micro tubes |
| Tube capacity H5500-15 | 10x15ml conical (15-17mm); 12 x 5ml (12-13mm diameter) tubes |
| Tube capacity H5500-50 | 6 x 50ml conical tubes |

Back to Top

## Ordering Information

| Catalog Number | Item Description | Price |
|---|---|---|
| H5500 | Mini LabRoller Rotator with rotisserie for 36x1.5/2.0ml tubes, 115V | Request Quote |
| H5500-230V-EU | Mini LabRoller Rotator with rotisserie for 36x1.5/2.0ml tubes, 230V with EU cord | Request Quote |
| H5500-230V-UK | Mini LabRoller Rotator with rotisserie for 36x1.5/2.0ml tubes, 230V with UK cord | Request Quote |
| H5500-02 | Rotisserie for 36x1.5ml tubes | Request Quote |
| H5500-15 | Rotisserie for 10x15 (16-17mm) and 12x5ml (12-13mm) tubes or two microplates. | Request Quote |
| H5500-50 | Rotisserie for 6x50ml tubes or two microplates. | Request Quote |

Back to Top

**Changing the rotation angle to adjust the efficiency of mixing**

**Instruction Manual**

PLease check out these related products

**LabRoller Rotators**



**GyroMini Nutating Mixer**



**Labnet North American Catalog 2008-2009**



**North America | Toll Free: 888-LABNET1 (522-6381) | (732) 417-1750 | labnet@labnetlink.com**

**Artisan Technology Group** is an independent supplier of quality pre-owned equipment

## Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

## We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

## Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP