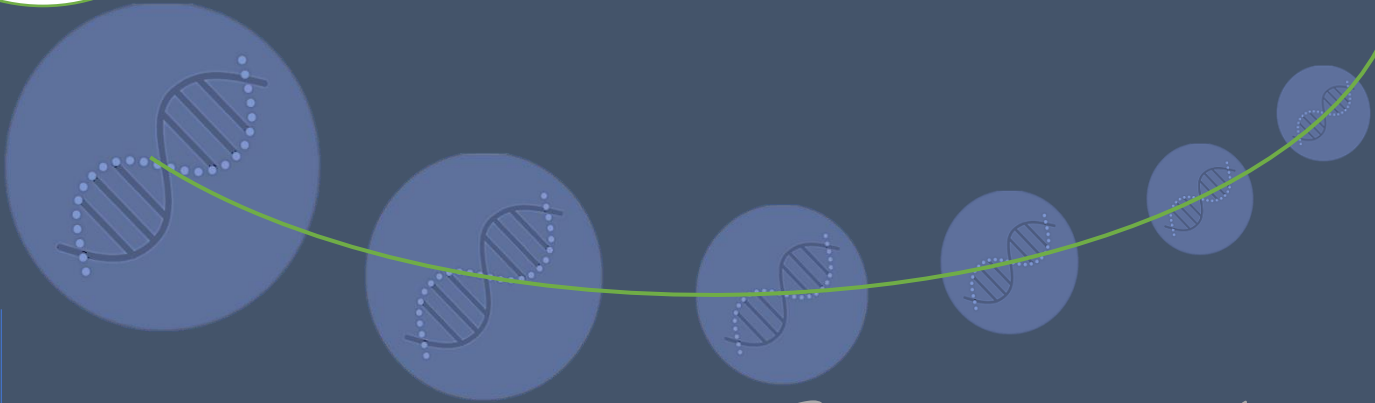




MAGS BIOMECHINST PRODUCTS AND SERVICES LLP



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- Bio-technology
- Clinical
- Research
- Hospital
- Veterinary
- Education

Broadest selection of laboratory products from reputed overseas Manufacturers / Brands



Equipment | System | Plasticware | Glassware





Stainless steel Bioreactors- Fermenters.

- Custom built
- 150L -400 liters volume capacity
- 316L stainless steel
- Advanced Stirring system
- Temperature/Pressure/pH/Feed/ Antifoam detection & control



Glass Fermenters-Bioreactors.

- Various models to suit the requirement
- Total volume Up 15 liters
- Advanced control system for various parameters
- High pressure pot sterilization



Tubular centrifuge.

- High-speed continuous flow centrifuge
- Suitable for pilot production of vaccine, pharmaceutical, biological fermentation, blood production etc.,
- 400-1500 L/h Production capacity
- Continuous feed liquid, solid clarification and separation



Automatic Clean -in-place (CIP) System with casters

- SS316L material CIP Tank with complete set of interfaces
- Heat pipe pump-for CIP Transport Water Pump
- Volume: 8.0-10.0 m3/h
- 2900rpm, 8 bar Max. Pressure



Benchtop Recapping and Sample Management System.

- Automated Recapping
- 7-inch full-color touchscreen
- Radio Frequency Identification
- Accurate Sample Tracking and Fast Sample Recall
- Optimized Storage



Clinical Centrifuge

- Fast acceleration and deceleration
- Speed range of 300-4500rpm
- Suitable for numerous clinical and research applications
- Fixed angle rotor holds up to twelve 5mL/7mL/10mL tubes or eight 15mL tubes



Hematocrit Centrifuge

- Speed range of 200-14000rpm, max. RCF 18620xg
- Independent control of speed & time
- Maintenance-free brushless DC motor
- Pulse operation for quick spin



Refrigerated Microcentrifuge

- 4°C cooling of both chamber and samples within only 7 minutes
- Dual lid lock function ensures samples are kept at temperature even after centrifugation
- Fully autoclavable aluminum rotor with aerosol lid



Tube Rockers & Tube Rollers

- Various types Rockers:
 - Single Tier/Two-Tier/Multi-Directional Nutating etc.,
- Various types of Rollers/Mixers/Rotators
 - Variable Speed/Analog/Digital/Industrial etc.,



Magnetic Stirrers.

- Two Types to Cover:
 - Low Profile Magnetic Stirrer** 90mm Working Area (rectangular) ,15mm High Automated Reverse Motion Setting, 15 - 1000rpm
 - **General Purpose Magnetic Stirrer** 120mm working area(circular), 300 – 2000 rpm, with retort stand to hold electrochemistry / temperature probes



Ultrasonic Homogenizers

- More than 12 models to suit your specific needs
- Can store 50 set experimental parameters
- Temperature Controlled Crushing Capacity up to 1200ml (on select models)



Frozen High-throughput Tissue Grinders

- Accompany with 5ml adapter 12 holes or 2ml adapter 24 holes
- Specifically, for small sample preparation
- Touch screen Display
- Batch processing of up to 192 samples



High-Pressure Gas Gene Gun

- Particle Bombardment Technology
- System configuration: Host, vacuum pump, 1000-gun dissipation (3.5/4.5/7Mpa) ruptured membrane carrier film, stainless steel mat, 2 bottles gold powder, 1 bottle of tungsten powder)
- Suitable for Animal/Plant Tissues



Rotary Mixer

- Widely used in medicine, agriculture, biological engineering samples
- Can hold centrifuge tubes of different sizes and run continuously at the speed of 10-60rpm for 24hours
- Adjustable rotating angles
- 5-50rpm, 0.2-10ml tube can be inserted



Freeze Dryers

- Various models to suit specific requirements
- Substances frozen can be well-preserved for a long time
- Vacuum freeze-drying technology
- -56°C, Condenser Volume 25L Double Level Manifold



Programmable Heating Circulation Water Baths & Cooling Circulation Baths

- Wide Temperature range: from -40 up to 200°C (depends on Models)
- Quick refrigeration and low noise
- Best Temperature Stability $\pm 0.005 \sim \pm 0.02^\circ\text{C}$



Analyzer Consumables

- A complete line of cuvettes, sample cups and accessories for laboratory analyzers including: -Multi-Purpose Sample Cups, false bottom tubes for use as secondary tube for barcoding on automated analyzers, Spectrophotometer Cuvettes, blood cell counting vials etc.,



Beakers

- Complete range of Beakers: including Griffin Style Beakers, Tri-Corner Beakers, Low-Form Beakers with Handles, Disposable 6.5 Oz Pour Spout Mini Beakers,



Bottles & Carboys.

- Plastic Laboratory Bottles to meet various applications / Grades including: -USP Class VI for pharma and research applications, FDA CFR-21 compliant for food contact, Free of heavy metals and RoHS compliant,



Centrifuge Tubes / Bottles

- Ultra-High Performance, HIGH SPEED!
- Premium Materials
- Select ranges are certified to be free from DNase and RNase, Human DNA, Pyrogens, and Endotoxins



Cryogenic Vials

- Designed for the cryogenic storage and transport of biological specimens at temperatures as low as -196°C
- Sterilized by beta radiation (SAL 10-6)
- Various types of Vials: Internal Threaded /Conical/Round bottom etc.,



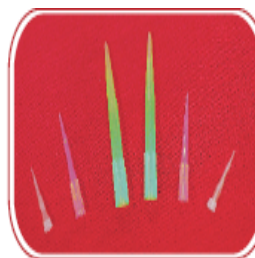
Graduated Measuring Cylinders

- Translucent polypropylene (PP) or clear polymethyl pentene (PMP)
- Comply with DIN 12681 and ISO 6706 standards
- Working temperature range: $4^\circ - 60^\circ\text{C}$
- Available in both Class A and Class B Accuracy Levels



ESR Systems

- Kits, Racks, Supports & Accessories- ESR rack with pipette support clamps, Piercing funnels, ESR transfer pipettes
- E.S.R. PIPETTE-eliminates blood transfer, splashing, spraying and aerosol hazards-optimum choice for ESR testing in the laboratory



Pipette Tips / Flat Strip tubes

- Large & Small mouth
- No Liquid Absorption Residue
- Adapts to major brands of mainstream pipettes
- Various ranges: From $10\mu\text{l}$ up to $1000\mu\text{l}$ Pipette tips racked
- Flat strip tubes also available

Our Overseas Principals...

We understand the real needs of Laboratory Scientists who are involved in Research & Development and provide the right solution by offering world class lab related equipment, consumables, scientific and test & measurement devices. We are the distributors of world leading brands and offer broadest selection from over 3500 + products. Our trusted Brands include:

KNIK bio
Bioreactors & Fermentors



globe
SCIENTIFIC INC.

潇瑞生物
XIAORUI

List of laboratory equipment & consumables we offer:

Equipment

Autoclaves
Automatic hematology analyzer
Biopharma Process Modules
Bioreactors -
Centrifuges
CIP system
Drug Testing Instruments
ESR Systems
Fan Pad
Fermenters
Flake Ice Makers
Freeze Dryers
Gene Transduction Devices
High-Speed Dispersor
Hybridization Ovens
Incubators
Lab Support Jacks
Magnetic Stirrers
Melting Furnaces
Mixing tanks
Multi Block Thermal Cyclers
Nucleic Acid Extractors
PCR Machines
Processor Cell press
QPCR instruments
Rotary Mixers
Shakers & Spray dryers
Stomacher Blenders
Syncretize Electric
Tissue Grinders
Tube Decapper
Tube Rockers/ Rollers
Tubular centrifuges
Ultra-Low Temperature Freezers
Ultrasonic Cleaners
Ultrasonic Homogenizers
Ultrasonic Welding Transducers
Ultraviolet cross linkers
Vortex Mixers
Water Baths

Consumables

Beakers
Biosafety Ziplock bags
Blood Smear Device
Bottles & Carboys
Capillary Tubes
Centrifuge Tubes
Coolers & Ice Buckets
Cryogenic vials
Cuvettes, Sample Cups,
Printer Paper
Cylinders - Plastic Graduated
Measuring Cylinders
Disposable specimen
collector and sample release
reagent
DNase / RNase Pipette tips
Formalin Filled Containers
Formalin Neutralization
Funnels
High Transmittance
Fluorescent Film
Histology Cassettes-Tissue
and Biopsy Cassettes
Ice Buckets
Inoculation Loops
Microcentrifuge
Microcentrifuge tubes
Microscope Slides &
Accessories
Microtitration Plates
PCR Tubes, PCR 96- well
plates
Pipette Tips
Pipettors
Pitchers
Pour Spout Beakers
Racks, Dispensers & Boxes
Reagent Reservoirs
Sample collection Containers
Serological Pipettes &
Controllers
Staining Products
Sterilization Tape
Test Tubes, Vials and Caps
Urinalysis Products
Weighing Dishes



Why MAGS BIOMECHINST?

More than 3500 Laboratory Equipment & Consumables -All 'Under One Roof'

Consultancy Services for selection of right Equipment /Consumables

MSME, STARTUP INDIA, GeM Registered Company

- Commitment to provide best services on Supply, Installation, Testing & Commissioning



Certificates



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- We coined the word 'Biomechinst' to excel in it