



Committed to Your Success

Mahir Technologies Inc.



**FILTRATION**



**DISSOLUTION**

**SAMPLE PROCESSING**



**IMPURITY SYNTHESIS**

**CHEMICALS**



**ENVIRONMENTAL**



**CHROMATOGRAPHY**



Our Global Offices

**USA**  
1480 US Highway 46#., 273B,  
Parsippany, New Jersey, 07054,  
USA

**Australia**  
15 Symonds Ave, North  
Parramatta NSW 2151

**South Africa**  
36 Brushwood Estate,  
Sundowner, Randburg,  
Johannesburg, South Africa.  
2188

**Vietnam**  
136 Tran Vy street, Cau Giay  
district, Ha noi city, Viet nam

**Canada**  
192 Brammar Street,  
Newmarket, ON L3Y7T4,  
Canada



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## Dissolution Glass Vessel for all Baths

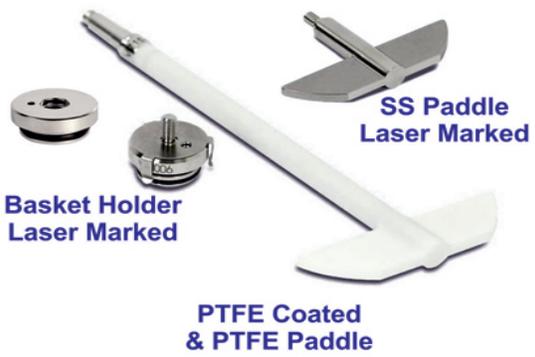


250ml, 100ml, 300ml & Vials  
Cylinder

Dissolution Baskets  
Mesh Size: 10, 20, 40,60,80,100

Basket Tool Kit

Basket Go-No-Go Gauge



SS Paddle  
Laser Marked

PTFE Coated  
& PTFE Paddle



Paddle Over Disk  
Different Sizes Available



S S Filter

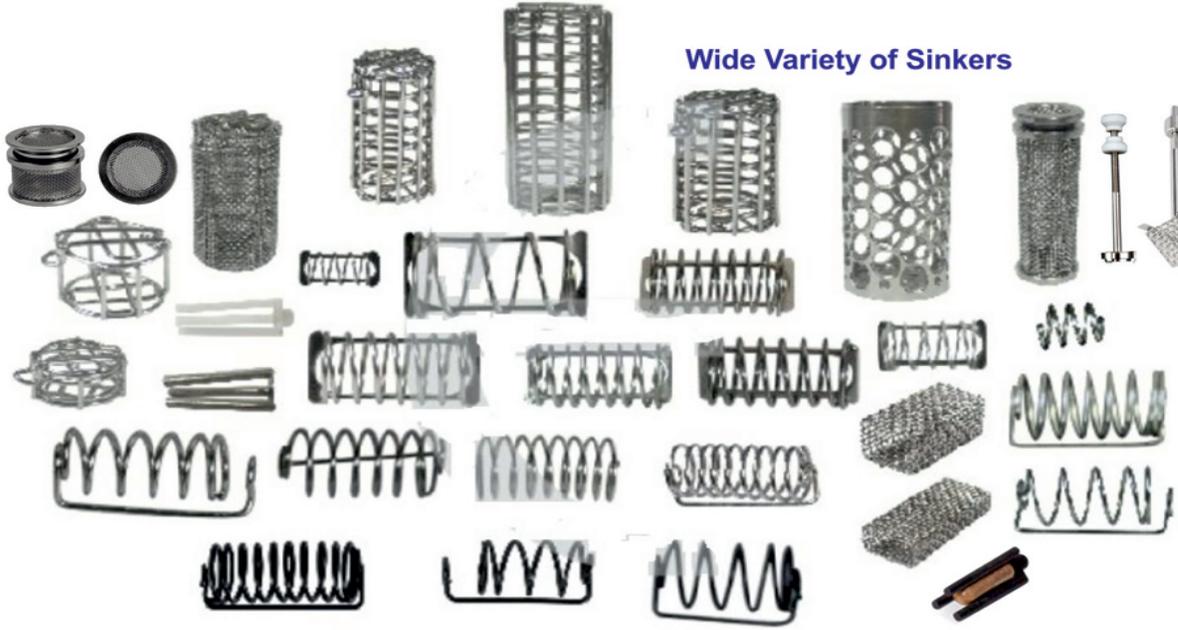
Disposable  
Filters

Dissolution Vessel  
Stand



Rotating Cylinder

## Wide Variety of Sinkers



## Sampling Cannula Different Size



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HPLC End Plugs	Peek Ferrules	Peek Ferrules	Peek Tee / Splitter	SS Tee / Splitter	SS Column Fittings	
						
Suction Filter	Solvent Inlet Filter	Last Drop Solvent Filter	Crimper/Decrimper	Peek Union	SS Union	
						
Shell Vials	Micro Inserts	Syringes (Hamilton & SGE)	Peek Tubing	cutter for different capillary outer diameters	SS Tubing	
Screw Type Vials		Amber Vials Screw Type		Crimp Type Vials		
						
1.5ml Glass Vial with write out	1.5ml Glass Vial without write out	1.5ml Amber Glass Vial without writeout	1.5ml Amber Glass Vial with write out	1.5ml Clear & Amber Vials without write out	1.5ml Clear & Amber Vials with write out	PP Vials Low Volume with Built-in PP Inserts upto 350ul
						
Different Type of Caps - Screw Type & Crimp Type		Different Type of Septa - Normal & Pre-Slited			Snap Top Vial with Cap-Septa	
						
Headspace Vials Clear & Amber Color		Bi-Metallic Magnetic Crimp Cap & Septa	Gold Magnetic Crimp Cap & Septa		Sample Storage Vials & Closures	
						
Aluminium Crimp Cap with PTFE / Silicone Septa	20MM SEPTA PTFE/SILICONE/BUTYL RUBBER	PTFE Lined Caps with Septa	PTFE /Silicon Septa for Screw Thread Caps		Sample Storage Vials & Closures	



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# Vacuum Filtration Products

## Filtration Assembly with in built Pump



Flow rate: 4.5L/min  
Motor Power: 60w 24 VDC  
Tubing connection: 8mm hose  
Material in contact with liquid filtered: Silicon, PTFE, SS 316L  
Compatible with SS, disposable and reusable funnels with suitable adapter



Call on 9930610606 or Email on [mahirtechnologies@gmail.com](mailto:mahirtechnologies@gmail.com)



Available in Different  
Sizes  
dia 75mm, 100mm,  
200mm, 300mm, 450mm



## Pharma Grade



## Brass Sieves

### TEST Sieves – Pharma Grade

#### Features:

- Manufactured in accordance with ISO 3310:1-2016 standards
- Entire sieve is manufactured in SS316
- Sturdy joint less rims for excellent fitment
- No crevices to trap sieving material
- Evenly tensioned mesh
- Laser marked serial numbers and specifications
- Mesh is welded-no soldering (lead free)

#### Test Sieve



#### Test Sieve Size

ISO NOMINAL APERTURE SUPPLEMENTARY SIZES R40/3	ASTM E11-01	B.S.S.
6.0 mm		
4.75 mm		
4.00 mm	No. 5	No. 4
3.35 mm	No. 6	No. 5
2.80 mm	No. 7	No. 6
2.36 mm	No. 8	No. 7
2.00 mm	No. 10	No. 8
1.70 mm	No. 12	No. 10
1.40 mm	No. 14	No. 12
1.18 mm	No. 16	No. 14
1.00 mm	No. 18	No. 16
850 µm	No. 20	No. 18
710 µm	No. 25	No. 22
600 µm	No. 30	No. 25
500 µm	No. 35	No. 30
425 µm	No. 40	No. 36
355 µm	No. 45	No. 44
300 µm	No. 50	No. 52
250 µm	No. 60	No. 60
212 µm	No. 70	No. 72
180 µm	No. 80	No. 85
150 µm	No. 100	No. 100
125 µm	No. 120	No. 120
106 µm	No. 140	No. 150
90 µm	No. 170	No. 170
75 µm	No. 200	No. 200
63 µm	No. 230	No. 240
53 µm	No. 270	No. 300
45 µm	No. 325	No. 350
38 µm	No. 400	-
32 µm	No. 450	-
28 µm	-	-
25 µm	No. 500	-
20 µm	No. 635	-
LID & Receiver		

# ANALYTICAL INSTRUMENTS



Laboratory Centrifuge

Micro Centrifuge with Digital Control

Refrigerated Centrifuge



Magnetic Stirrer with Hot Plate

Multi Point Magnetic Stirrer with Hot Plate



Vortex Mixer

Multiple Tube Vortex Mixer



Shaking Incubator with Temp Control



Probe Sonicator (Homogenizer)



ELISA Micro Plate Reader



Table Top Autoclave



Hot Air Oven



Muffle Furnace



Binocular Microscope



pH Meter 5-Pt Calibration



Micro Balance

Semi Micro Balance

Analytical Balance

Top Pan Balance



Moisture Balance Sophisticated

Moisture Balance Economical



Viscometer



Conductivity Meter Auto Ranging



Thermo Hygrometer with Clock



Thermo Hygrometer



Digital Timer



Hand Held Refractometer



Leak Test Apparatus available 21CFR Part 11 Model



Digital Flame Photometer



Laboratory Ultrasonic Bath



Glass Double Distillation with Quartz Heater



Filtration Assembly 500 ml / 1 Lit / 2 Ltr / 5 Ltr



Ultrasonic Pipette Cleaner



Lab Stirrer



Tablet Dissolution Tester



Tablet Disintegration Tester



Table Top Centrifuge  
(Refrigerated)



Nitrogen Evaporator



Stirrer Waterbath  
Temperature Controlled



Orbital Flask  
Shaker



Orbital Shaker



Dry Heat  
Block



Dry Box



Melting Point  
Apparatus



Heating Mantle



Industrial Weighing  
Balance



Colony  
Counter



Kinetic Viscosity  
Glass U-Tubes



Karl Fisher  
Titrator



Melting Point  
Apparatus



Auto Titrator



UnStirred  
Waterbath



Round  
Waterbath



Waterbath  
6 & 12 Hole



Peristaltic  
Pump



Digital Abbe  
Refractometer



Automatic  
Polarimeter



SPE Vacuum  
Manifold



Innovative Vacuum  
Filtration



Anaerobic  
Culture Jar



Vacuum Pump  
Oil Free



Multi Point Manifold  
with Disposable Cups



Powder Flow Tester



Bulk Density  
Tester



Tap Density  
Tester



Electro Magnetic  
Sieve Shaker



Rotary Vacuum  
Evaporator



Lab Water  
Purification System



SS & Brass Test Sieves Available in Different  
Sizes dia 75mm, 100mm, 200mm, 300mm, 450mm



Filtration Assembly with inbuilt Pump



Laminar Air Flow



Bio Safety Cabinet



Laboratory Fume Hood



Laboratory Refrigerator



B O D Incubator



Stability Chamber



Cooling Cabinet



Double Door Refrigerator



Horizontal Autoclave



Spray Dryer Floor Mounted



Spray Dryer Table Top



Container Closure Integrity Testing (CCIT)



High Capacity Vertical Autoclave



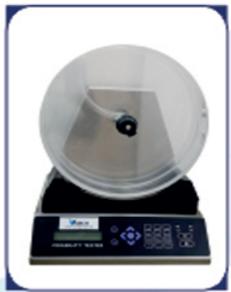
Bottle Torque Tester



Portable Tablet Hardness Tester



3 Parameters & 5 Parameters Tablet Hardness Tester



Tablet Disintegration Tester



Autoclave



### Additional Accessories



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Manufacturer & Exporter of Pharmaceutical Machinery



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#### USA

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#### South Africa

36 Brushwood Estate, Sundowner, Randburg, Johannesburg, 2188

#### Australia

15 Symonds Ave, North Parramatta NSW 2151

#### Canada

192 Brammar Street, Newmarket, ON L3Y7T4, Canada

#### Vietnam

136 Tran Vy street, Cau Giay district, Ha noi city, Viet nam

#### Jordan

Khalaf Pharma, Amman - Jordan Wasfi Al Tal 139 -308

Corporate: B104 Lalji Complex, New Link Road, Kandivali (W), Mumbai India  
R&D : Varco House, CL-10, 12, Spanish Residency, Chinchoti, Naigaon (East),  
District : Palghar, Maharashtra - 401208

www.mahirtech.com

+91 99306 10606 | +91 93727 79229

mahirtechnologies@gmail.com