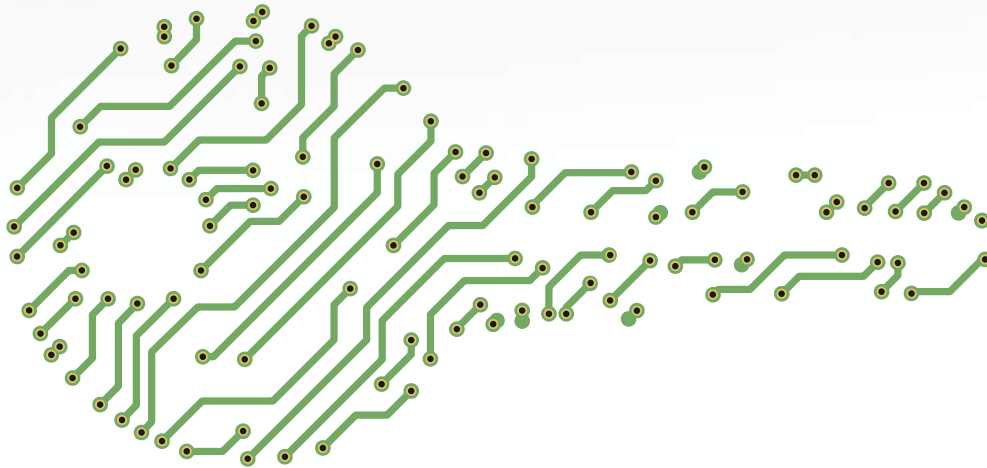




Technology for Excellence



Solutions for Uptime

TRUSTED PARTNER FOR
ELECTRONIC INDUSTRIES AND MATERIAL HANDLING

Pune | Bengaluru | Delhi



www.sharang.co.in

OUR CORE VALUES



RESPECT

Respect yourself, your fellow team members the company & our customers.



INTEGRITY

We do the right things in all circumstances.



HONESTY

We never do wrong sale. We are honest in our actions.



EXCELLENCE

We are what we repeatedly do. Excellence is not skill but attitude.



TEAM WORK

Together each achieves more. By timely delivery & quality products.

About Us

Sharang Corporation incorporated in August 1996 having head office in Pune. We are dynamic marketing organisation perfectly blended with old & new generations. The partners and the team members are having rich experience in electronics industry & very well supported by (support team.)

We undertake the projects for setting up complete electronic assembly line. We supply PCB assembly machines, insertion and assembly conveyors, ESD flooring, ESD control products, ESD workstations & chairs, soldering consumables (tin/lead & ROHS compliant) soldering & de-soldering equipments, SMD rework stations, cable and wire markers, ultrasonic cleaning machines, wire harnessing machines, magnifiers & vision systems, dry cabinets, ESD storage solutions, electrical screw drivers etc.

Our another division of material handling offers complete solutions in bins / storage shelving systems / crate, foldable & nested crates, mobile compactors / racking system.

Under Make in India drive we are leading from the front to develop many import substitute products, to make ourselves proud. The products are proven & acceptable by the most leading industries, which gives us an immense pleasure and confidence to do more.

Thanks a lot industry, acknowledging our efforts. We are pleased to inform you that we have moved to our new corporate marketing office of 3000sqft in January 2022. To extend our customer support nation wide, we have started offices in Bangalore & Delhi from January 2022.

Our strength lies in product quality & service support to over 2000 satisfied very small to MNC customer. We strongly believe in long term relationship. Our asset is our manpower. Once again thanks lot for your support... we wish to do more & more... to serve the industry for mutual growth & benefits.



Electronics Assembly Machines & Tools

AIR SHOWER & AIR CURTAIN



Air Shower



Air Curtain

COMPONENT INSERTION SOLUTIONS (LINE)



Table Top Manual Free Flow Insertion Conveyor - FMC 350



Double Sided Manual PCB Insertion Line - MPI 350



Motorised PCB Insertion Conveyor

BELT CONVEYOR SYSTEM



Belt Conveyor



Belt Conveyor with Work Table



SMT Linking Conveyor

EMST PCB ASSEMBLY MACHINES

Wave Soldering Machine



Table Top Wave Soldering Machine



Reflow 8 Zone



Semi Automatic Stencil Printer



SOLDER ROBOT

Soldering Robot (Weller Heating System)



Solder Joint Range	X500* Y1/300*Y2/300*Z100mm (X x Y x Y x Z Axis)
Solder Time	1.0-1.5s/point
Repeat Positioning Accuracy	±0.002mm
Solder Wire Diameter	0.5, 0.6, 0.8, 1.0, 1.2 (mm)
Air source	0.4-0.6 MPA
Axis	5 Axis (X, 2Y, Z, Rotation Axis)
Program Capacity	999 files, each file can save up to 999 points
External Dimensions(WxDxH)	820mm x 610mm x 870mm

Single Axis Soldering Automation



- Uniquely designed for Soldering of PCB, Wires, Diodes and LED's.
- Short Cycle Time 1.5 Sec
- Robust and reliable design and Manufacturing.
- Machine is foot pedal operated causing operator convenience.
- Operates on Single Phase Supply, No pneumatic air required.
- Digital setting for solder arm stroke.
- Solder wire feeder with settable time and Speed setting.
- Digital PID Controlled Soldering Station.
- Dimensions 400 x 400 x 400 mm

SMD Counter



Power Source	Universal Voltage AC 220V, 50Hz, 400W
Counting Scope	-99999 to 99999 PCS
Dimensions	350 L x 774 W x 184 H mm
Weight	10 Kg

PCB Separator



Power Supply	220V AC 60Hz / 50Hz
Max. Cutting Length	460mm
Cutting Speed Setting	300mm/s to 600mm/s
PCB Thickness	0.6mm-2.5mm
Dimensions	L 755 x W 520 x H 455 (mm)
Weight	56 Kg

SOLDERING EQUIPMENTS



Hot Air | De-soldering | Soldering | SMD Tweezer

Multifunctional Rework Station
Model - Sharang 609D



Available in 80W | 120W

Soldering Station
Model - Sharang 601DLF

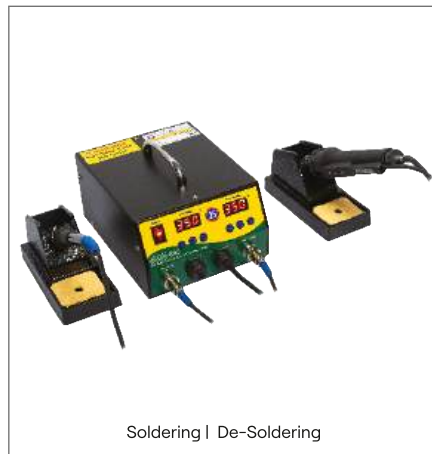


Soldering Station with
Auto Feeder



Hot Air | Soldering | SMD Tweezer

SMD Rework Station
Model - Sharang 603DT



Soldering | De-Soldering

Soldering & De-Soldering Station
Model - Sharang 604D
(For Leaded Components)



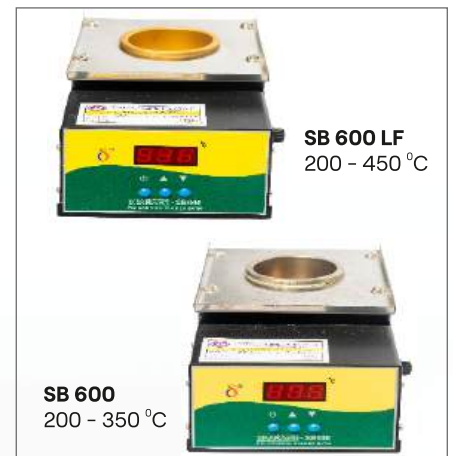
De-Soldering Station
Model - Sharang 602D



Hot Air Gun
Model - Sharang 606D



LED Rework Station
Model - Sharang 608D



SB 600
200 - 350 °C

SB 600 LF
200 - 450 °C

Tinning Pot
Model - Sharang SB600

(All Models are Available in ESD Version)

ERSA - GERMANY: SOLDERING EQUIPMENTS



ERSA i-CON PICO 80W
Temperature Range : 150-450°C



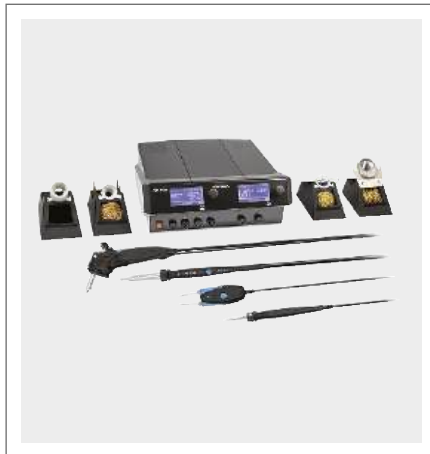
ERSA i-CON NANO (ESD Safe) 80W
Temperature Range : 150-450°C



ERSA i-CON 1



ERSA i-CON Vario 2



ERSA i-CON Vario 4
Multi-Channel Station



ERSA Solder Fume Extraction
Easy Arm 1



ERSA RDS 80



ERSA 2000 A



ERSA Solder Pot T 11

PAI - SOLDERING CONSUMABLES



Solder Wire



Lead Free Solder Wire



Sn 63 / Pb 37 Solder-Bar



Lead Free Solder Bar



Solder Paste Sn 63 / Pb 37



Lead Free Solder Paste



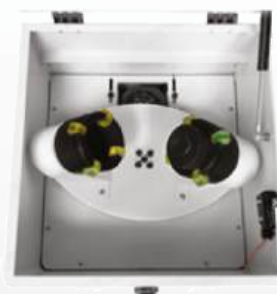
Solder Dross Reducer



No Clean / Rosin Flux Thinner



SOLDER PASTE MIXER



Specification:

Dimensions	420 W x 420 D x 427 H mm
Motor Power	60 W
Rotation Speed	105 RPM / Min
Time Setting	0.1-9.9 Min
Mixing Capacity	2 pcs solder paste tank (500g)
Weight	32 Kg

SOLDERING PRODUCTION TOOLS



FUMEX
Soldering Fume Absorber Z101



Fume Extractor-F6001



Fume Extractors-F6002



Digital Thermometer



Interchangeable Solder
Tips / Nozzles



Solder Bit Cleaning Sponge
Dry Sponge | Tip Re-activator



Soldering Iron



Soldering Station - 300W



Soldering Station - 150W

VISUAL INSPECTION SYSTEM

Visual Inspection & Measurement system



- Camera: 2-megapixel high quality Digital camera
- Optics : High quality, Parfocal, Variable working distance 10 X Zoom lens
- Illumination 32 Watt CFL.
- Stage: Slider Stage 300mm x 300mm with travel of 200mmX200mm
- Working Clearance: 140 mm or more
- Magnification: 14X to 140X in full screen mode
- H Field of View = 50 mm to 5.5 mm
- Software: VideoX Plus
- Measurement Report in Excel or Word Format

MAGNIFIERS



LED Magnifiers L104ST Clamp Base



Illuminated Magnifiers L104ST Heavy Base

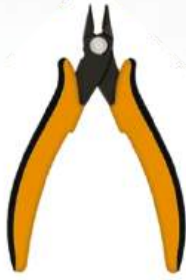


Illuminated Magnifiers - L104DX (Heavy Base)



ESD Illuminated Magnifiers L104-EVSD Heavy Base

LEAD CUTTERS & WIRE STRIPPERS



MN-25C



CHP - 170



MN-170II

Model	Material	SpecsCutting	Capacity Soft Wire (mmØ)	Copper Wire (mmØ)
MN-25	CSK-5 steel	132mm	0.8	1.3
CHP-170	SK-5 steel	132mm	0.8	1.3
MN-170II	SK-5 steel	115mm	0.6	1.0



Features & Specifications:

- Useful Tool To Strip Off The Toughest PTEE (Teflon) Insulation
- Low Voltage Operation Form An Isolated Transformer
- Notched Replaceable Blades
- Variable Temperature From 100-500°C

Input	230V AC + 10% 50Hz
Output	1.5 V*2
Blades Heat-up Time	Less than 2 Sec

Thermal Wire Stripper Sharang 605 (For Teflon Wire)



Wire Stripper "Super" No. 5



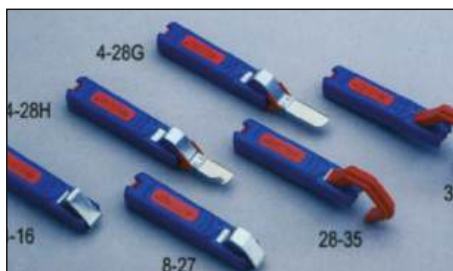
Multi Stripter No. 500



Cable Stripper H. D. No. 1000



Coax Cable Stripper No. 2



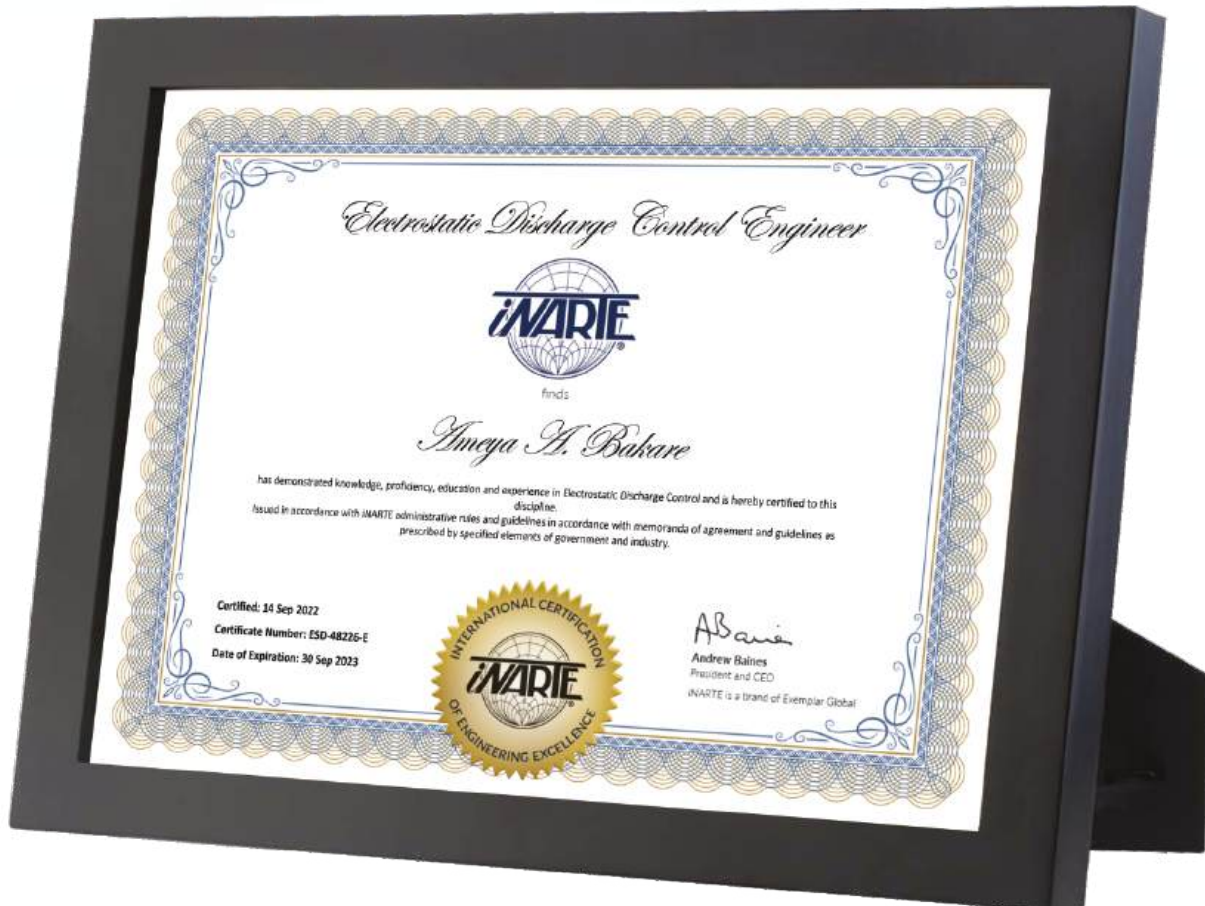
Swivel-blade Cable Strippers



Wire Stripper No. 7

ESD Audit & Training | ESD Flooring
ESD Consumables | ESD Test & Measurement
ESD Ionizers | ESD Chairs | ESD Storage

ESD AUDIT & TRAINING



An ESD audit is a document that summarizes the findings and results of an audit conducted to assess and evaluate the effectiveness of ESD control measures within a workplace or facility. ESD audits are essential for industries where sensitive electronic components are handled, as ESD can cause damage to electronic equipment and devices

STATIC Discharge is one the major problems in industries like Aerospace & defence, Print & Packaging, Chemical & Petroleum, Electronics & Semiconductor Technology, Paint & Surface Coating Technology, Data Storage Systems, etc. resulting in unpredictable events, losses, and accidents too.

Globally recognized USA-based International Association for Radio, Telecommunications, and Electromagnetics (popularly known as iNARTE) has set standards in certifying & delivering qualitative individuals in the field of Electrostatic Discharge.

Our Mr. Ameya Bakare (BTech - Chemical Engineer, MTech Engineering Management) is ESD Control Engineer (Certificate No: ESD-48226-E) performing ESD Audits and training which has helped many industries to reduce product & process failures.

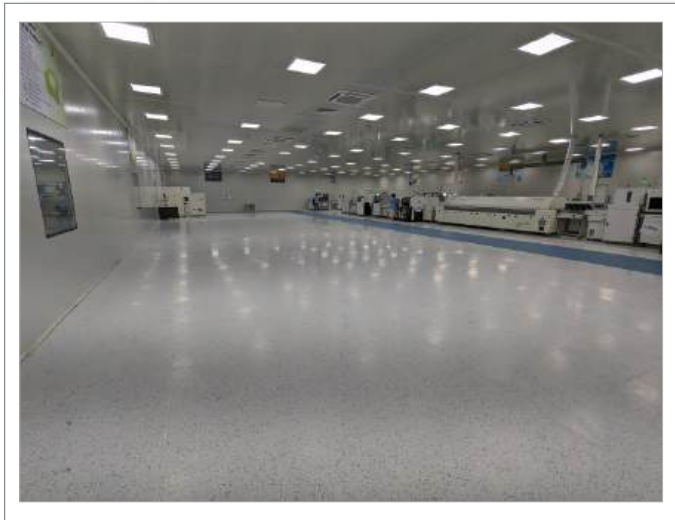
ESD AUDIT & TRAINING



CERTIFIED ESD CO-ORDINATORS

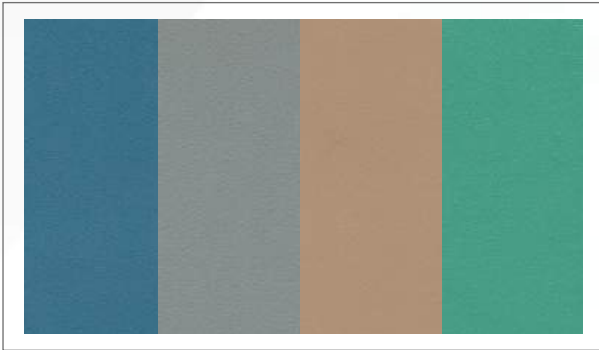


PROJECTS



ESD FLOORING

ESD TILES INSTALLATION PROCEDURE



ESD Mats



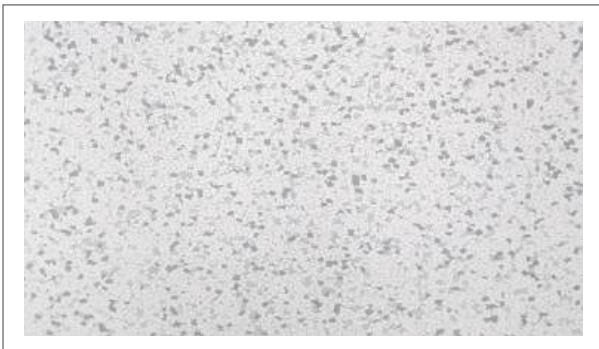
Copper Grid with Conductive Adhesive



ESD Epoxy



Grooving



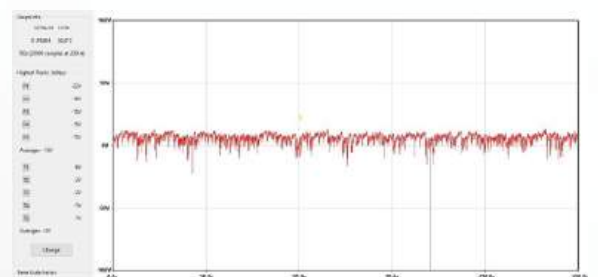
ESD Tiles

Standard Size: 600 x 600 mm | Thickness: 2 mm



Welding

WALK TEST METER & GRAPH



ESD CONSUMABLE



ESD Fabric



Aprons



Cricket & Round Cap



ESD PVC Dotted Gloves



ESD Top Fit PU Coated Gloves



ESD Plam PU Coated Gloves



ESD Slipper



ESD Butterfly PVC Shoes



ESD Safety Shoes



ESD Ground Cords
(Made in India)



ESD Safety Sports Shoes



Wrist Strap with PVC Cord

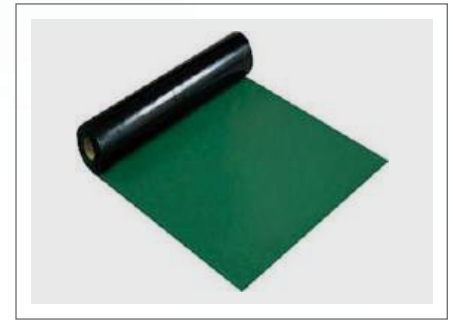
ESD CONSUMABLE



ESD Anti-Fatigue Mat



Sticky Mat
(Made in India)



ESD Green Black Mat



ESD Floor Marking



Kapton Tape



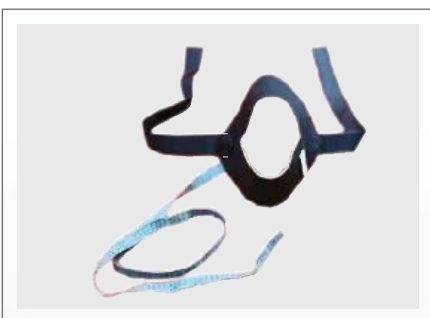
ESD Grid Tape



Shoe Cover



ESD Shoe Cover



ESD Heal Strap



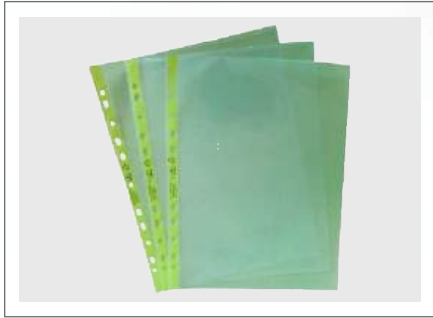
Splice Tape



Power Supply:	AC 220V / 60HZ, 75W
Machine Sizes:	L63 x W31 x H75 cm
Release Speed:	3 seconds / piece
Inner Working Vol.:	DC12V,6A
Max. Capacity:	PE cover: 100pcs / box CPE cover: 80pcs / box
Non-woven Cover:	50pcs / box
Net Weight:	18 Kgs

Shoe Cover Dispenser Machine

ESD CONSUMABLE



ESD Folders



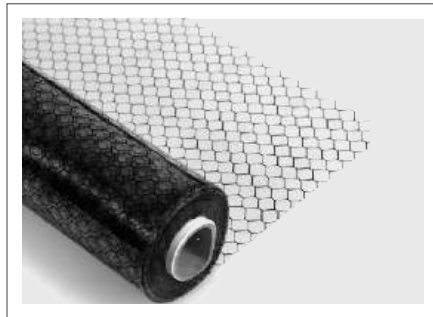
Polyester Wipers



ESD Finger Cots



ESD Dustbin



ESD Grid Curtain



IPA Dispenser (150ml)

ESD BRUSHES

SC-01, SC-03 & SC-07 Made in India



SC 01



SC 02



SC 03



SC 06



SC 07

TWEEZERS



ST Series High Precision - 110mm



Anti-Static Tweezers - 110mm



Conductive Tweezers 115mm



Conductive Tweezers 110mm



Conductive Tweezers 115mm

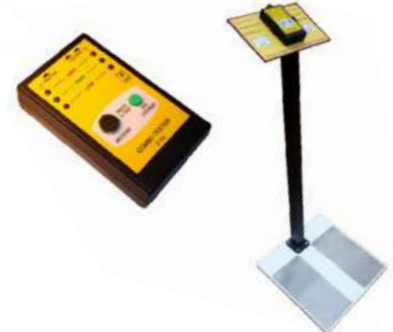
ESD METERS



Wrist Strap Tester
Model - ZE102



Wrist Strap and footwear
Tester Model - ZE103



Wrist Strap & Dual Footwear Tester
with Wall Station - Z124



Surface Resistivity Meter - Z203



Surface Resistivity Meter - Z203 - 100



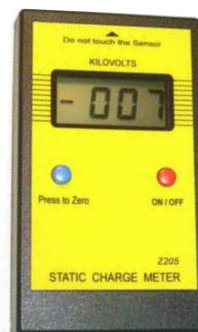
Optional External Probes

Digital Surface Resistivity Meter
with External Probes - Z2033

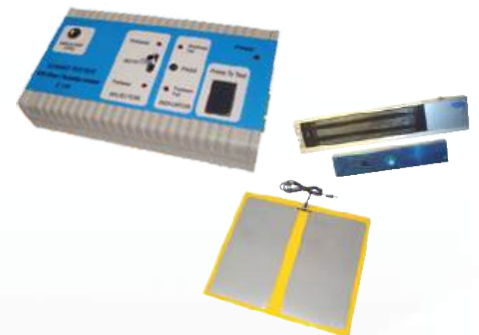


Optional: Wall Station Z2055W

Human Body Voltage
Checker - Z2055A



Static Charge Meter - Z205



Combo Tester with
Access System - Z134

ESD COMMON GROUND POINT



Continuous Workstation Monitor - Z107



Common Ground Point 4-Way



Common Ground Point 2-Way

IONISOR



Tabletop Ionisor



2 Fan Ionisor



3 Fan Ionisor



Ionisor Air Gun

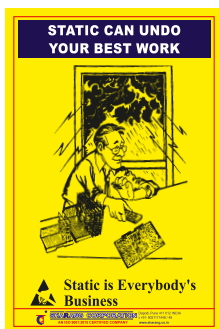
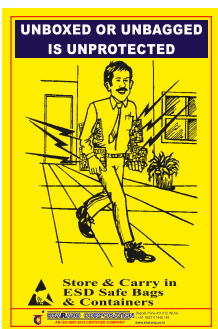


Passive Static Discharge Brushes (Made in India)



Bar Type Ionisor

ESD POSTER AND STICKERS



ESD ACCESS SYSTEM WITH DATA LOGGER



The system mainly consists of a Flap Barrier + ESD Tester + Card Reader + LCD + Management Software + Administrator Host (company's existing computer)

Four individual clearance levels can be chosen as below:

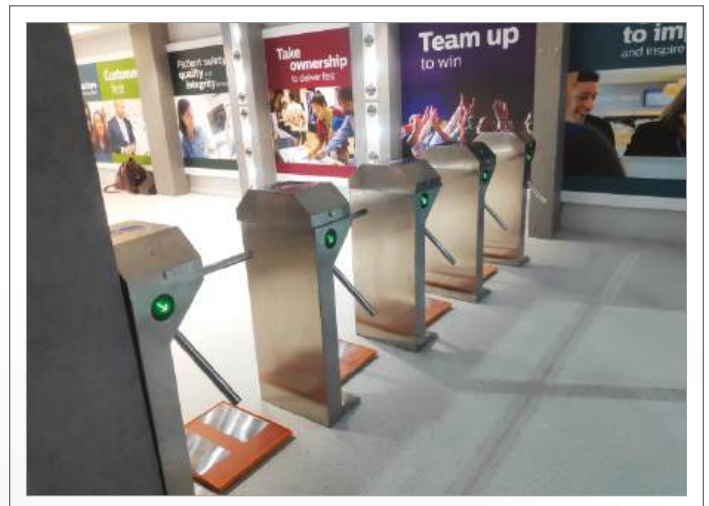
- P1. IC Card + ESD Wrist Strap
- P2. IC Card + ESD Footwear
- P3. IC Card + ESD Wrist Strap + ESD Footwear
- P4. VIP - Free entry.

Specifications:

Test Range:	Size:1200*280*980mm
Wrist Strap: 750K Ω ~35M Ω	Lane Width:550mm
Footwear: 750K Ω ~100M Ω	Power Supply: 220V
	Reader Interface: Wg26
	8-inch LCD Display



ESD ACCESS TURNSTILE SYSTEM



ESD CHAIRS



ESD Chair - Manager



ESD Chair - Executive



ESD Chair with Arm Rest & Foot Ring



ESD Chair with Arm Rest



ESD Chair



ESD Stool

PCB STORAGE



L - Type Fixed PCB Carrier



ESD Fixed PCB Rack

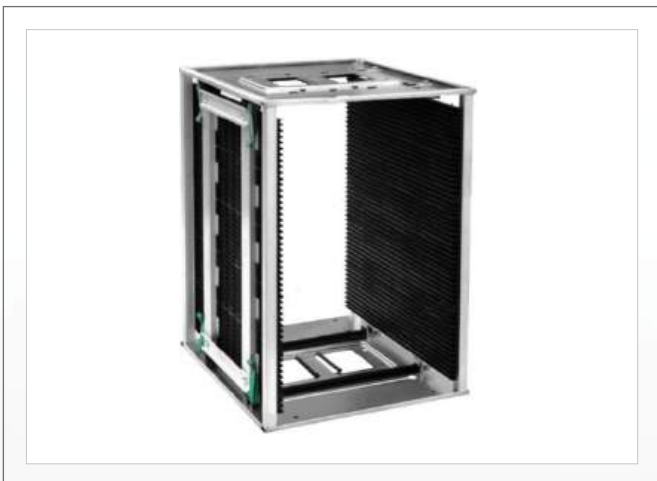


PCB Storage Trolley

Overall Dia: 850 x 550 x 1300mm | PCB Panel Size: 460 x 1000mm



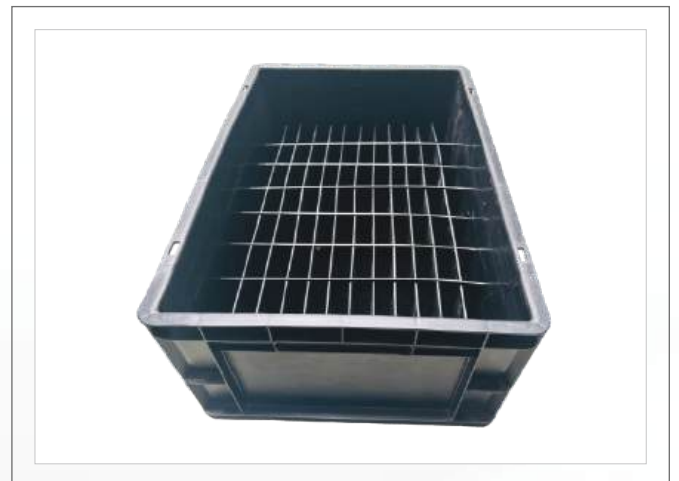
TSS Bags



Magazine Racks

Overall Size : 460 x 400 x 563mm | Suitable PCB Size : 460 x (50-330)mm

Overall Size: 355 x 320 x 563mm | Suitable PCB Size: 350 x (50-250)mm



ESD Crate with Partition

PCB STORAGE ESD Safe SMD Reel Rack Storage (Made in India)



ESD Safe SMD Reel Rack 7 inch

Size : L1280 X W450mm X H2310mm

Sr. No	Reel Width	Per Level Reel	No of Reels Per Rack (9 Levels)
1	17mm	132 Nos	1188
2	25mm	84 Nos	756

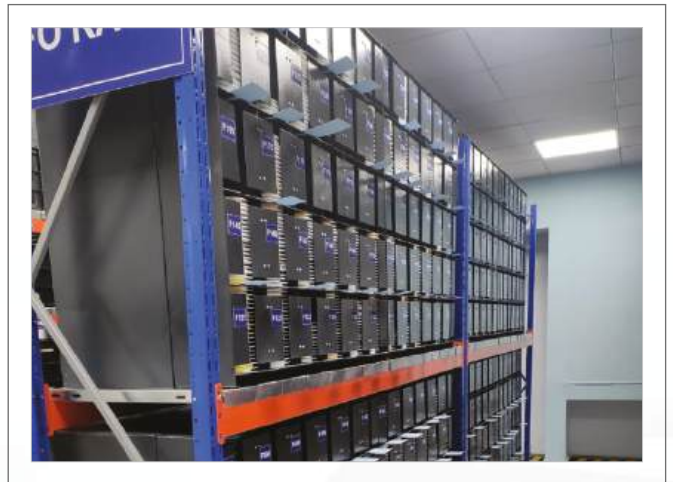
ESD Safe SMD Reel Rack 13 inch

Size : L1280 X W450mm X H2310mm

Sr. No	Reel Width	Per Level Reel	No of Reels Per Rack (5 Levels)
1	34mm	66 Nos	330
2	44mm	25 Nos	125



SMD Reel Tray



ESD Safe SMD Reel FIFO Storage Rack

ESD SHELVEING SYSTEM



Art No.	Outer Dimension			No of Partitions with each Bin	Effective Height	STD Pack
	Length	Width	Height			
PSB 401-C	415	100	60	3	55	24
PSB 402-C	415	100	110	2	105	24
PSB 403-C	415	150	110	2	105	12
PSB 404-C	415	220	135	2	130	12
PSB 405-C	415	300	135	2	130	6
PSB 406-C	415	300	185	2	180	6

Standard Sizes of Rack

W 900 x D 400 x H 1275 | W 900 x D 400 x H 1875

W 900 x D 400 x H 2175 | W 900 x D 400 x H 2375

ESD BINS



SB1-C
L 125 | W 100 | H 60



SB2-C
L 170 | W 100 | H 85



SB3-C
L 220 | W 130 | H 125



SB4-C
L 290 | W 178 | H 143



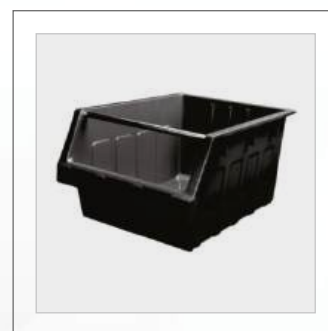
SB5-C
L 290 | W 363 | H 145



SB6-C
L 440 | W 180 | H 145

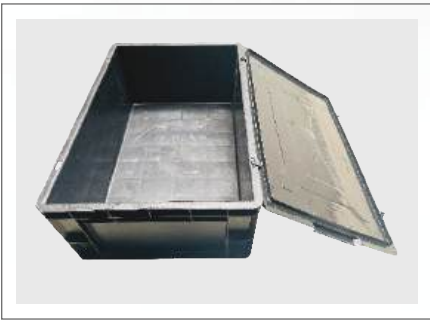


SB7-C
L 435 | W 425 | H 215

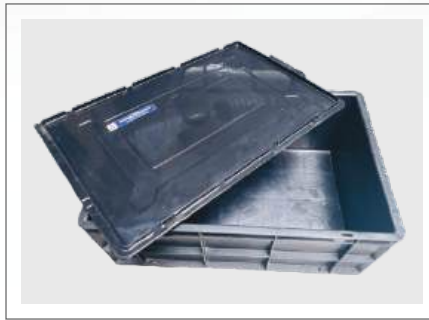


SB8-C
L 600 | W 425 | H 300

CONDUCTIVE CRATES



ESD Crate



ESD Crate with Lid

Standard size are available

600 X 400 X 80 MM

600 X 400 X 120 MM

600 X 400 X 150 MM

600 X 400 X 180 MM

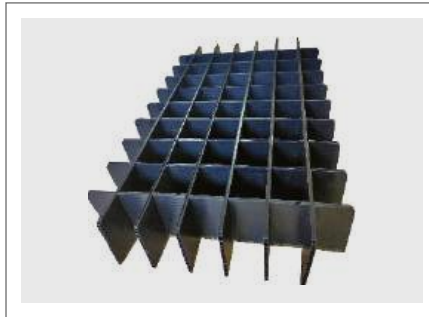
400 X 300 X 120 MM

400 X 300 X 175 MM

Other Size Available on Request



ESD Crate with Partitions



ESD PP Corrugated Crate Partitions



Slotted Crate Partitions

Adj. Crate Partitions

Modular System

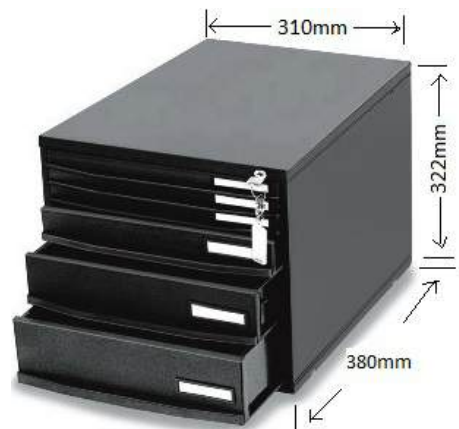
Internal Sizes of Drawers

AD 1-C: 360mm (D) x 270mm (W) x 16mm (H)

AD 2-C: 360mm (D) x 270mm x (W) x 39mm (H)

AD 3-C: 360mm (D) x 270mm x (W) x 62mm (H)

AD 4-C: 360mm (D) x 270mm x (W) x 87mm (H)



ESD Component Organiser



ESD Component Organiser

It Consists of a Cabinet with 25 small drawers.

Size of Cabinet :

400mm (W) x 250mm (H) x 160mm (D)

Size of Drawers :

150mm (L) x 75mm (W) x 35mm (H)

Made from conductive polystyrene

DRY CABINET / HUMIDITY CHAMBER (Available in Various Sizes)



No.	Description
1	Chamber adopts High grade 1mm and 1.2mm cold rolled steel plate.
2	LED Digital display panels.
3	ESD Safe 3.2mm high intensity toughened glass windows.
4	Zinc alloy lock with air tightness.
5	ESD casters with brakes.
6	Anti-static type or Non anti-static type.
7	Equipped with over humidity alarm, data logger with USB port.

Humidity Range
20% - 60% Rh
10% - 20% Rh
1% - 10% Rh
5% - 50% RH
& many more

Capacity (Liters)
160
240
320
435
540
718
870
1436



160 Liters



435 Liters



540 Liters



870 liters

INDUSTRIAL FURNITURE



ESD Cupboard

ESD Kitting Trolley



ESD Trolley

SCREW DRIVER



Electric Screw Driver
Model BSD - 101



Model BSD - 102



Screwdriver Bits



Spring Balancer

Description	BSD 101	BSD 102
Torque (N.m)	0.05-1.5	0.4-3.5
Free Speed (r.p.m)	1100rpm	1000r/min
Screw Dia (mm) Machine Screw	1.6-4	2.6-5.0

Wire Harnessing Machines & Cable Markers

WIRE HARNESSING MACHINES

Automatic Wire Cutting & Stripping Machine Model - HSE - 140



Specification :

Wire Cross Section	Model HSE-140 : 0.2 to 1.5mm ²
Length Selection	Standard Range : 50mm to 9 meters, in steps of 1mm; Range can be extended to get 20mm to 9 meters
Speed	5000 wires/hr. (100mm wire)
Length	Min 22mm to Max 10m
Power	220 V / 50 Hz, Other options upon request

Automatic Wire Cutting, Stripping & Crimping Machine - Model - Crystal 15



Specification :

Wire size	0.3 to 1.5 mm ²
Power	220V / 50 Hz, other options upon request
Wire length	Min 60mm to max 10 mtrs
Speed	5000 wires/hr. (100mm wire)
Compressed air	5 bar, 100 lpm (1hp compressor)

Automatic Wire Cutting, Stripping & Twisting Machine - Model - HSE - 141 T



Specification :

Tube Type	Corrugated Tubes: from 5mm dia to 32 mm dia.
Power	220V / 50 Hz, other options upon request
Compressed air	5 to 6 bar, 25 lpm (0.5 hp compressor)
Dimensions	450mm X 450mm X 435mm(h), approx
Length	5mm to 10m
Speed	2000 cuts/hr. (for 100mm length)

Automatic Wire Cutting Machine for Corrugated Tubes - Model - CTO - CORR



Specification :

Speed	5000 wires/hr (100mm wire)
Power	220V / 50 Hz, other options upon request
Min Length	22mm
Max Length	10 meter (or more if requires)
Two wires of Max	1.5 sq.mm

WIRE HARNESSING MACHINES

Crimping Press: Model - CMP - 01



Specification :

Power	220V / 50 Hz, other Options upon request
Capacity	2 TON
Max. wire size	4 Sq.mm
Additional Attachment	Crimp Force Monitor

Automatic Machine for Multicore Power Cables Model - RAE SER-3



Specification :

Power	220V / 50Hz, other option upon request
Max wire size	4 core of 2.5 sq. mm each
Speed	600-1500 wire/hr
Compress Air	5 to 6 bar

Automatic Cutting Machine for Heat Strink Tube, Plastic Sleeves & Power Chords - Model - CTO - 13



Specification :

Power	220V / 50 Hz, other options upon request
Compressed air	5 to 6 bar, 180 lpm (1.5 hp compressor)
Dimensions in mm	350 X 350 X 435(h), approx
Dia	3mm to 20mm
Speed	8000 cuts/hr. (for 30mm length)

Automatic Cutting & Stripping Machine for Battery Cables - Model - RAE SER - 11



Specification :

Wire Size	50 Sq.mm
Power	220V / 50 Hz, other options upon request
Wire length	40 mm to 9 mtrs
Insulation stripping	5 to 35 mm
Speed	600-1500 wires/hr

We Undertake Automation Projects for Wire Harnessing & Soldering

CABLE & WIRE MARKERS



Sleeves Printing Machine



MK 10 - Thermal Transfer Printer



MK 500 - A3 Plotter



Cable Tie Puller



PHZ - Heat shrink cable Tube



PT - Closed Marker Sleeve



PTC - Open Marker Sleeve



Transparent Markers



Flat Profile for Marker Sleeve



Cable Tie

Available Lengths: 80mm, 100mm, 120mm, 140mm, 160mm, 200mm



Cable Tie Bases

Sizes: 20 x 20 mm | 28 x 28 mm



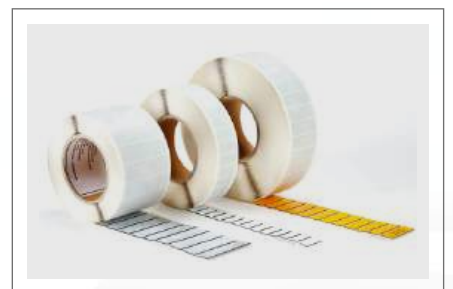
Safety Labels



PLN - Blank Dot Marking



PLC- Ready Marking Cards







EPL - Self-Adhesive Labels with Gloss Coating

Material Handling

1. Bins 2. Small Part Storage 3. Tilt Bins

BINS

Bins	SR	ART NO.	Outer Dimensions			Inner Dimensions		
			L	W	H	L	W	H
Supra Bins 	1	SB-1	125	100	60	117	80	52
	2	SB-2	170	100	85	157	80	75
	3	SB-3	220	130	125	200	115	115
	4	SB-4	290	178	143	265	155	130
	5	SB-5	290	363	145	265	340	130
	6	SB-6	440	180	145	415	154	130
	7	SB-7	435	425	215	405	380	208
	8	SB-7X	435	400	215	405	360	208
	9	SB-8	600	425	300	530	375	290
Bull Bins 	10	BULL BIN-5	168	102	74	145	86	66
	11	BULL BIN-15	201	125	101	178	105	92
	12	BULL BIN-25	229	150	126	192	128	114
	13	BULL BIN-35	300	208	158	255	185	145
	14	BULL BIN-45	348	210	200	305	187	185
	15	BULL BIN-55	510	310	200	480	280	195
Rhino Bins 	16	ARTB-05	109	104	49	95	89	43
	17	ARTB-10	136	106	76	125	90	60
	18	ARTB-20	187	106	76	171	90	65
	19	ARTB-25	205	139	126	190	115	121
	20	ARTB-30	274	140	127	256	115	115
	21	ARTB-35	280	210	179	255	170	160
	22	ARTB-40	375	210	179	355	170	160
	23	ARTB-50	457	280	255	432	241	240
	24	ARTB-60	375	415	179	355	375	160
	25	ARTB-70	460	420	292	435	375	282
Hippo Bins 	26	612-T	100	110	53	80	90	43
	27	612-S	150	110	75	130	90	68
	28	612-S2	175	115	75	150	90	64
	29	612-M	250	165	125	225	132	115
	30	612-DW	250	344	125	210	312	155
	31	612-B	355	220	150	330	182	138
	32	612-J	515	330	200	470	295	180



Bins mounted on Universal Rail



ATTB Trolley

Fitted with mixed Bull Bins on both the sides

Shop Floor Trolley



LP 1

Louver Panel Size (mm)

LP 1 455 x 457

LP 2 455 x 610

LP 3 455 x 914

LP 6 455 x 1829

CRATES

Series 600-400



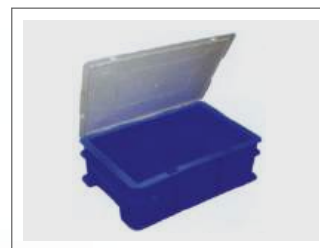
SERIES 600-400
600 X 400 X 80
600 X 400 X 180
600 X 400 X 325
600 X 400 X 425

Series 400-300



SERIES 400-300
400 X 300 X 65
400 X 300 X 120
400 X 300 X 220
400 X 300 X 275

Series 300-200



SERIES 300-200
300 X 200 X 100
300 X 200 X 150
300 X 200 X 200

Series Fabrication



SERIES 500-325
500 X 325 X 100
500 X 325 X 200
500 X 325 X 360

PANDA SHELF BINS



Roll Post Shelving System



Integral Back Stop Allows Viewing of Contents



Bins can be ordered separately as per your requirement



Single Stopper

- Available Height – 4ft/6ft/7ft / 8ft
- Without / With Door (Lock & Key) – optional
- ESD/NON ESD Available
- For detailed Please contact – storage_solutions@sharang.co.in

PANDA SHELF BINS



Depth Available – 300 / 400 / 500 / 450/ 600 mm

Bins	Sr. No.	Art No.	Outer Dimensions			Inner Dimensions		
			Length	Width	Height	Length	Width	Height
	37	PSB 301	315	100	60	293	86	55
	38	PSB 302	315	100	110	293	86	105
	39	PSB 303	315	150	110	293	136	105
	40	PSB 304	315	220	135	293	210	130
	41	PSB 305	315	300	135	293	282	130
	42	PSB 306	315	300	185	293	282	180
	43	PSB 401	415	100	60	393	86	55
	44	PSB 402	415	100	110	393	86	105
	45	PSB 403	415	150	110	393	136	105
	46	PSB 404	415	220	135	393	210	130
	47	PSB 405	415	300	135	393	282	130
	48	PSB 406	415	300	185	393	282	180
	49	PSB 451	465	100	60	443	86	55
	50	PSB 452	465	100	110	443	86	105
	51	PSB 453	465	150	110	443	136	105
	52	PSB 454	465	220	135	443	210	130
	53	PSB 455	465	330	135	443	282	130
	54	PSB 456	465	300	185	443	282	180
	55	PSB 501	515	100	60	493	86	55
	56	PSB 502	515	100	110	493	86	105
	57	PSB 503	515	150	110	493	136	105
	58	PSB 504	515	220	135	493	210	130
	59	PSB 505	515	300	135	493	282	130
	60	PSB 506	515	300	185	493	282	180
	61	PSB 601	615	100	60	593	86	55
	62	PSB 602	615	100	110	593	86	105
	63	PSB 603	615	150	110	593	136	105
	64	PSB 604	615	220	135	593	210	130
	65	PSB 605	615	300	135	593	282	130
	66	PSB 606	615	300	185	593	282	180

PANDA SHELF BINS

COMPONENT ORGANIZER



STATIONERY



OFFICE EQUIPMENTS

	2 Tier	3 Tier	4 Tier	5 Tier
DIA	78 cm	78 cm	78 cm	78 cm
HT	108 cm	149 cm	189 cm	230 cm
Box or	48	72	96	120
Flat Files	200	300	400	500



AMS - 3L



AMS - 4L



MS - 3L



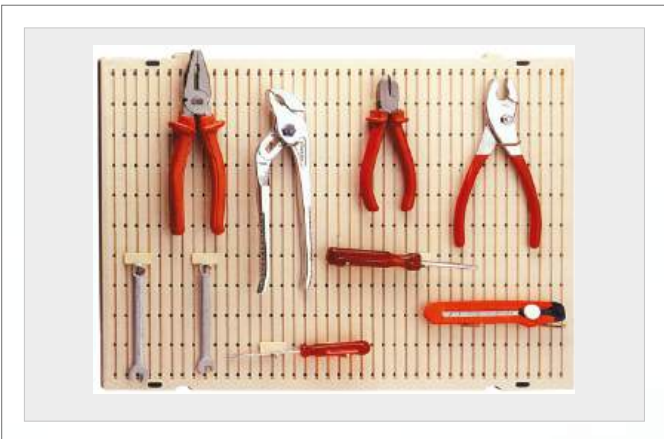
MS - 4L



Internal size of drawers:

- 1) AD 1 360mm 265mm x 16mm
- 2) AD 2 360 mm 265 mm x 39 mm
- 3) AD 360mm 265mm x 62mm
- 4) AD 4 360mm x 265mm x 87mm

Multy Display Board



Available Colours:



Component Organisers - ACO 25



Cabinet Size: 400mm x 250mm x 160mm
Size of Drawers: 150mm x 75mm x 35mm

TOTAL STORAGE SOLUTIONS



Heavy Duty Racks



Mobile Compactors

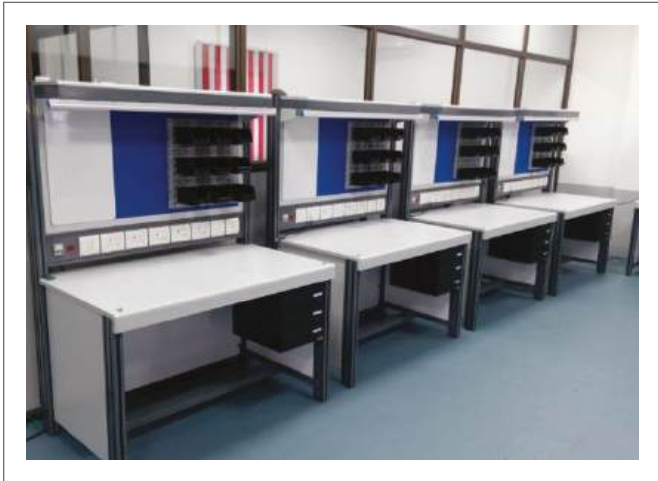


Customize design & sizes as per requirement

PERSONAL & INDUSTRIAL LOCKERS



ESD WORK STATION



- Customized designed Workstations
- Available in AI Profile & MS Tube

- Workstations for Electronics & Mechanical Industry
- Please contact - workstations@sharang.co.in

Ultrasonic Cleaning Machines

TABLETOP ULTRASONIC CLEANER



MOLDED

SR.	MODEL	CAPACITY (LTR)	TANK SIZE (mm)	ULTRASONIC POWER	HEATER POWER
1	M-2	2	243 x 140 x 65	50W	100W
2	M-3	3	240 x 140 x 100	100W	100W
3	M-4.5	4.5	300 x 150 x 100	100W	100W
4	M-5	5	235 x 235 x 100	100W	150W
5	M-7	7	300 x 240 x 100	150W	150W
6	M-10	10	300 x 240 x 150	200W	200W
7	M-15	15	500 x 300 x 100	300W	500W
8	M-22	22	500 x 300 x 150	400W	500W

FABRICATED

SR.	MODEL	CAPACITY (LTR)	TANK SIZE (mm)	ULTRASONIC POWER	HEATER POWER
1	SM65 US	6.5	12 X 6 X 6	150 W500W	
2	SM100 US	10	12 X 9 X 6	250W	500W
3	SM140 US	14(L)	21 X 7 X 6	300W	500W
4	SM200 US	20	14 X 12 X 8	400W	500W
5	SM200(L)US	20(L)	24 X 9 X 6	400W	500W
6	SM250 US	25	16 X 16 X 6	500W	500W
7	SM300 US	30	15 X 15 X 8	600W	1000W
8	SM500 US	50	22 X 12 X 12	750W	1000W

For more details please contact – ultrasonic@sharang.co.in

Special Size / Wattage / Frequency Available

MULTISTAGE CLEANING SYSTEM



- Pre Cleaning Chamber:** Maximum contamination is removed from the surface with the help of Jet spaying or Air agitation.
- U/S Cleaning Chamber:** Precision cleaning is accomplished in this chamber with the help of U/S power, proper chemistry and temperature. Maximum cleaning is done from the surface.
- Rinsing Chamber:** The suspended contamination after Ultrasonic cleaning are cleaned in this chamber with the help of Air agitation or Jet spraying.
- Drying Chamber:** The forced hot air drying chamber utilizes evaporation, one of the most common drying technique's to remove water. Room air is heated to a 80°C which enables in to absorb moisture from the part.

Note : The process for multistage cleaning are designed to suit customers job / applications and requirements.

ULTRASONIC IMMERSIBLE TRANSDUCERS



Immersible transducers are placed whenever you need in your existing tanks. These units gives you complete freedom to design specialized cleaning setup. (Upgrade pre soak tank with Ultrasonic Immersible transducers)

Each immersible transducers are fabricated from 304/316 stainless steel with welded seams & stainless steel fitting hermetically sealed modular components are available in this standard sizes.

Other sizes can be custom built for special application for more space saving. Flat transducers plates can be built into the tank bottom or side walls.

Special Size / Wattage / Frequency Available

STENCIL CLEANER



General:

1	Model Number	SM-290-ST
2	Function	Adhesive & Solder Paste Cleaning
3	Machine Type	Automatic
4	Storage Capacity	85 Liters
5	Stencil Size	740mm x 740mm
6	Machine Dimension	1120 x 1400 x 1700mm
7	Tank Moc	SS
8	Input Supply	415Vac, Three Phase, 50Hz
9	Control Type	User Friendly Touch Screen PLC Controls all Parameters
10	Cycle Time	0-99 Min (Settable)

Others

11	Pump	1.5 HP Flow - 2m ³ /hr @ 6m ³ /hr Head - 5.2 Bar @ 2.3 Bar
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HOT AIR OVEN



Applications:

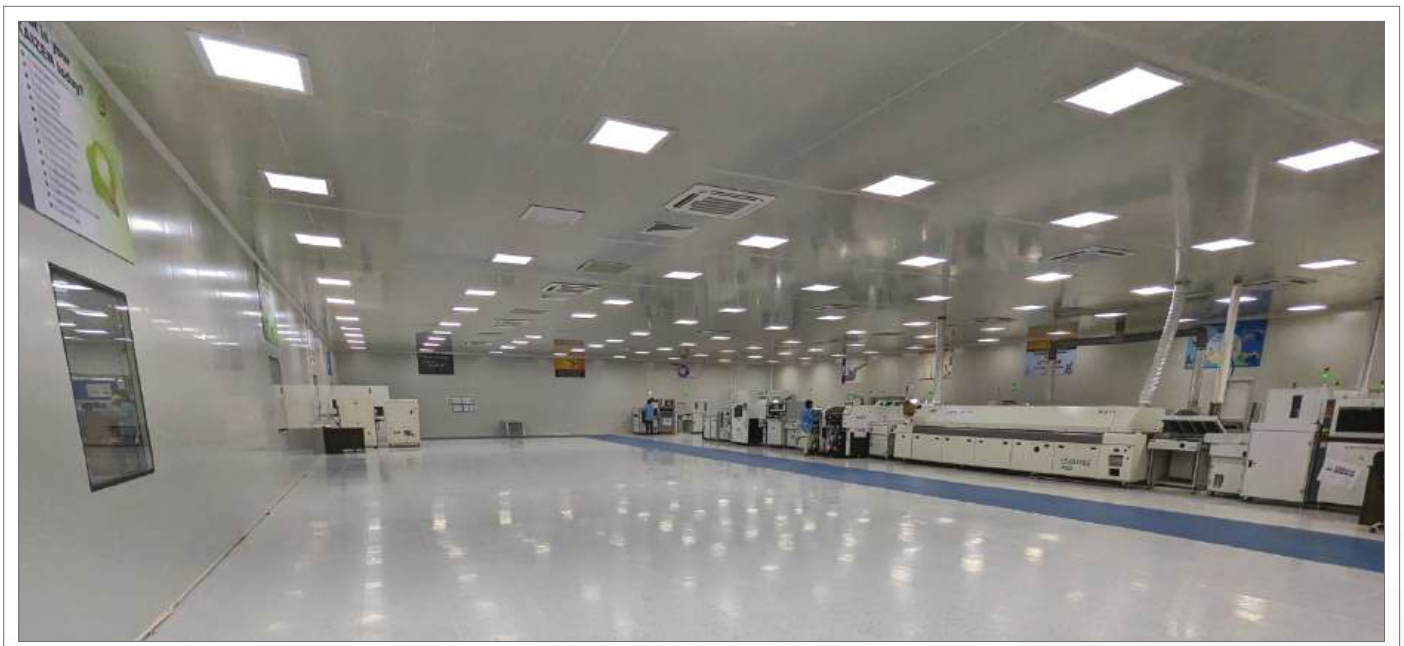
- Laboratory Hot Air Oven
- Industrial Hot Air Oven
- Sterilizing
- Drying
- Baking

Special Size / Wattage / Frequency Available

PROJECTS



PROJECTS



OUR EXPORTS COUNTRIES



1 Head Office: Pune

2 Bengaluru - Branch Office

3 Delhi - Branch Office

4 Export Countries

OUR VALUED CUSTOMERS



SHARANG CORPORATION

AN ISO 9001:2015 CERTIFIED COMPANY

