



KANWAL ENTERPRISES

**DESIGNER AND MANUFACTURER OF SPECIAL PURPOSE
FILTER MACHINES AND PROCESS AUTOMATION.**

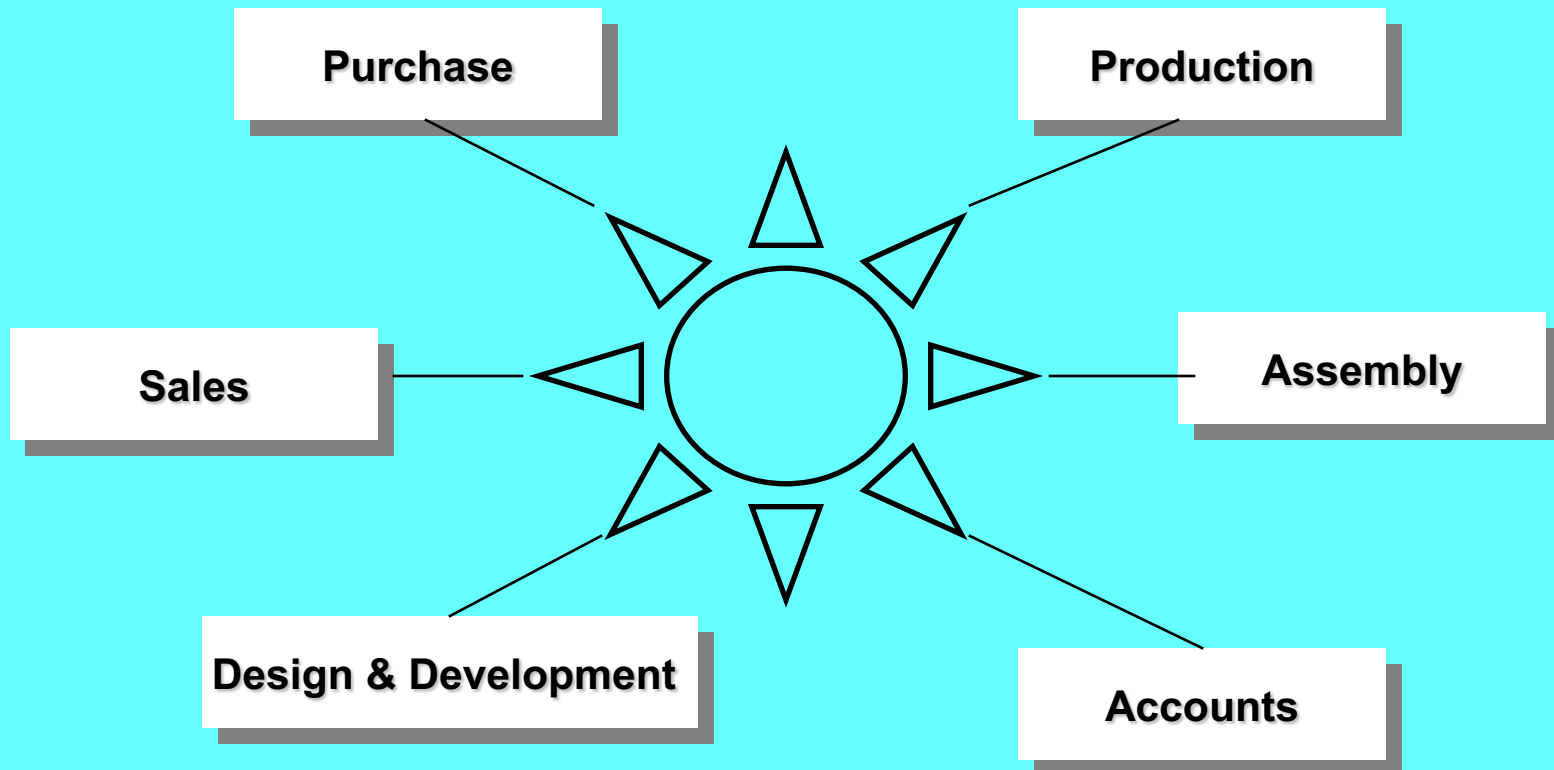


FOUNDATION TO SERVE

Founded in the year 1995 as a manufacture of filter machines, **Kanwal Enterprises** prides to cater its excellent quality of all types of filter application machines in domestic as well as in international market. We also export SPM (Special Purpose Machines) for Industrial, Automotive, Gas Turbine, HEPA filter manufacturing and their testing equipment . We also manufactures machines for Artificial jewelry. We under take designing & development of special purpose machines as per customer needs.

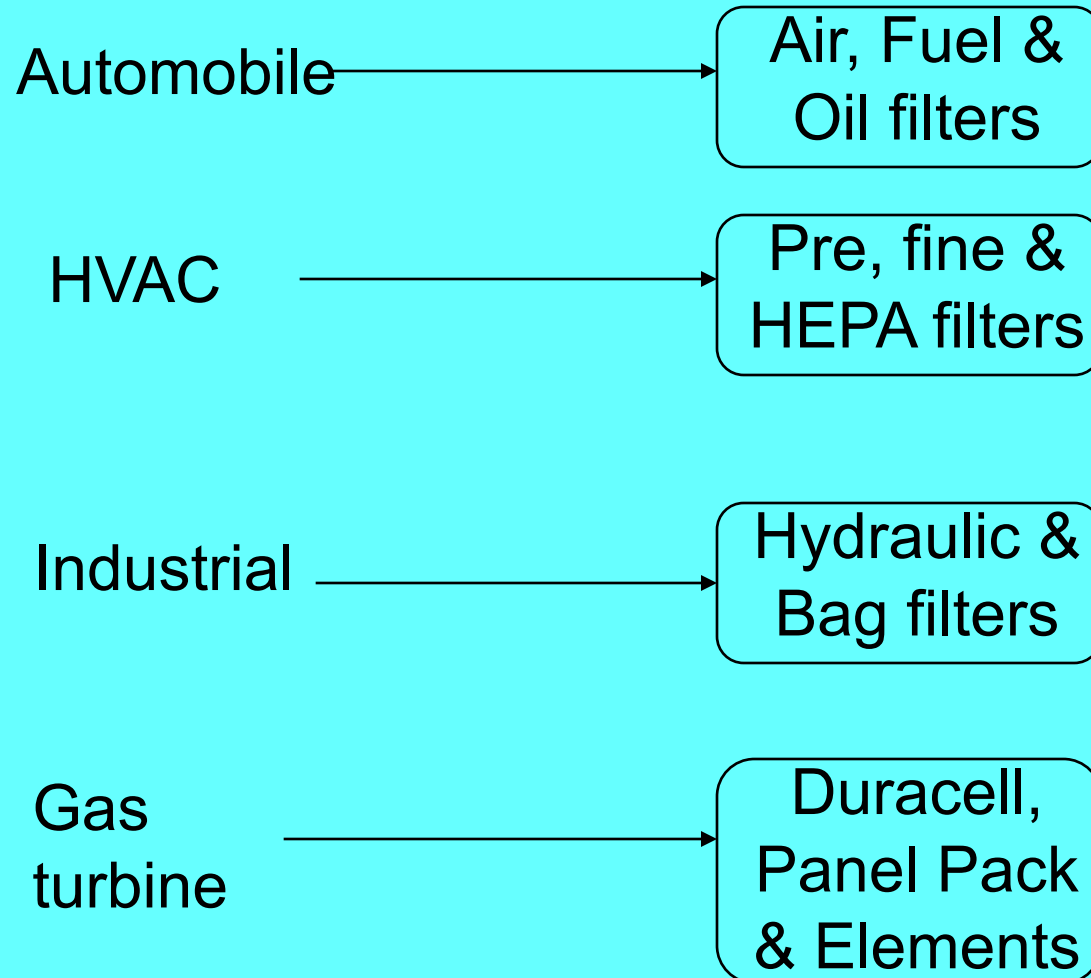


Departments



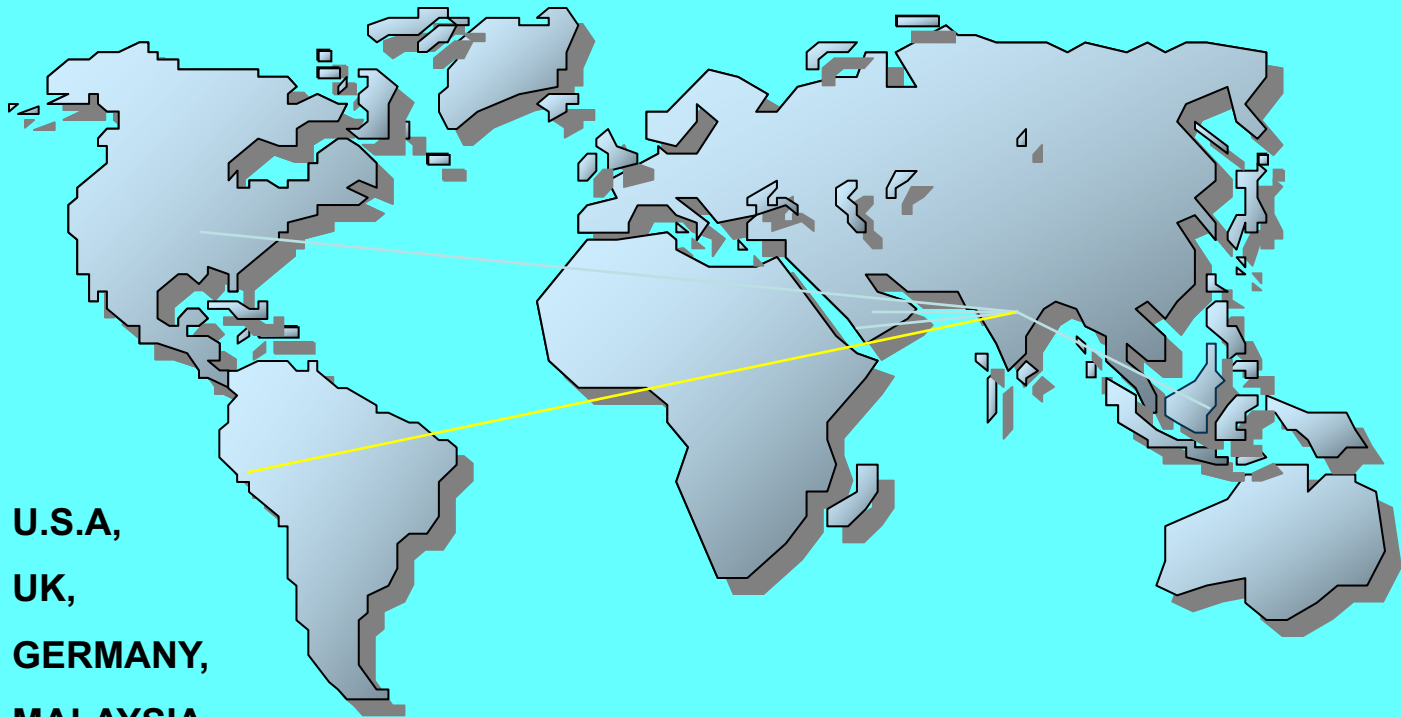


SEGMENTS





Serve world wide in countries



U.S.A,

UK,

GERMANY,

MALAYSIA,

POLAND ,

ABU DHABI,

SAUDI ARABIA,

OMAN,

DUBAI

PERU , and more on

KENYA

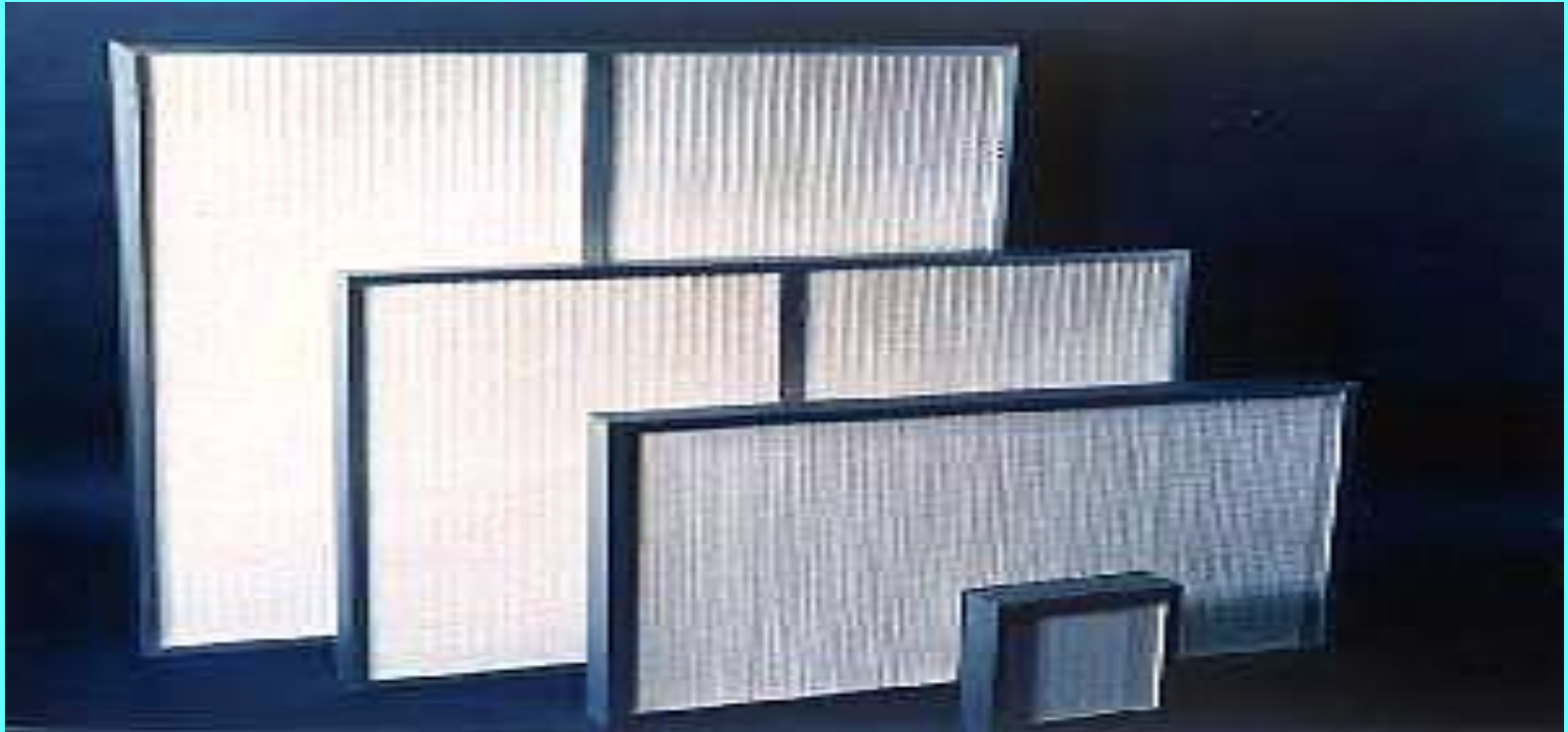
BANGLA DESH

KAZAKISTAN



PRODUCT LINE

HEPA PAPER FILTERS





GAS TURBINE FILTERS





AUTOMOTIVE FILTERS





PU FILTERS





CUSTOMERS FOR AUTOMOTIVE FILTERS

- PUROLATORS INDIA LTD
- BNB AUTO INDUSTRIES
- GABRIEL INDIA LTD
- INCA RADIANTS ENGINEERING PVT LTD.
- INDIRA INDUSTRIES.
- KOWSEY FILTERS PVT LTD.
- JOHN FOWLER LTD.
- VIKING FILTERS & AUTOMOBILES PVT LTD.
- LUMAX AUTOMOTIVES PVT LTD.
- MIKROFLO FILTERS PVT LTD.
- POLYMER PAPERS LTD
- LUMAN AUTO PVT. LTD.
- MAG FILTERS AND SPARES PVT. LTD.





- Lucas TVS - Pantnagar
- UFI- Bawal
- Matru Automotives- Vadodara
- Parker Haniffin- Chennai
- Stanadyne Automotives - Chennai
- M/s Aminfeild Filters Pvt Ltd. Ahemdabad
- M/s Elofic Industries Ltd. Faridabad
- M/s GRP Group- Khazakhstan
- M/s GFF Filters- Dubai
- M/s Rane Polymers Pvt.Ltd Gurgaon
- M/s Luboil filtration system Pvt. Ltd. Gurgaon
- M/s Siriram Filtration Pvt. Ltd. Mumbai
- M/s Multitech Filtration. New Delhi
-



AUTOMOTIVE FILTER MACHINERY



Automotive filter manufacturing machines.

- Rotary Pleating machine
- Rotary pleating with hot melt sealing at the edges.
- Knife pleating machine (w-type).
- Knife pleating machine.
- Marking machine
- Pleat edge cutting
- Paper Pack Cutting
- Angular pack cutting machine
- Paper edge clipping machine
- P.U. dispensing machine
- Hot Melt Sealing machine
- Hot plate for end cap curing
- Rotary Hot Plate
- CAV coil type filter machine.
- Tube rolling machine
- Assembly station with conveyors
- Adhesive dispenser
- Pre curing oven
- Spin on filter seaming machine



- Ultra Sonic Welding machine
- Cloth filter coiling machine
- Screen printing machine
- Paper burst strength testing machine
- Wire clamp production machine
- Cloth filter assembly fixtures
- Leakage testing machine.
- Fuel filter coiling machine
- Oil filter thread winding machine (caterpillar)
- Relief valve opening test rig.
- Anti Drain test
- Impulse test equipment
- Fuel filter test equipment
- Bubble test equipment.
- Max. pore mean pore test equipment
- Air filter test rig.
- Batch curing oven
- Angular pack cutting machine
- Particle Retention Testing Machine
- Water Separation Testing machine



ROTARY PLEATING M/C (DIMPLE)





ROTARY PLEATING MACHINE (High speed)





ROTARY PLEATING M/C (PLAIN)



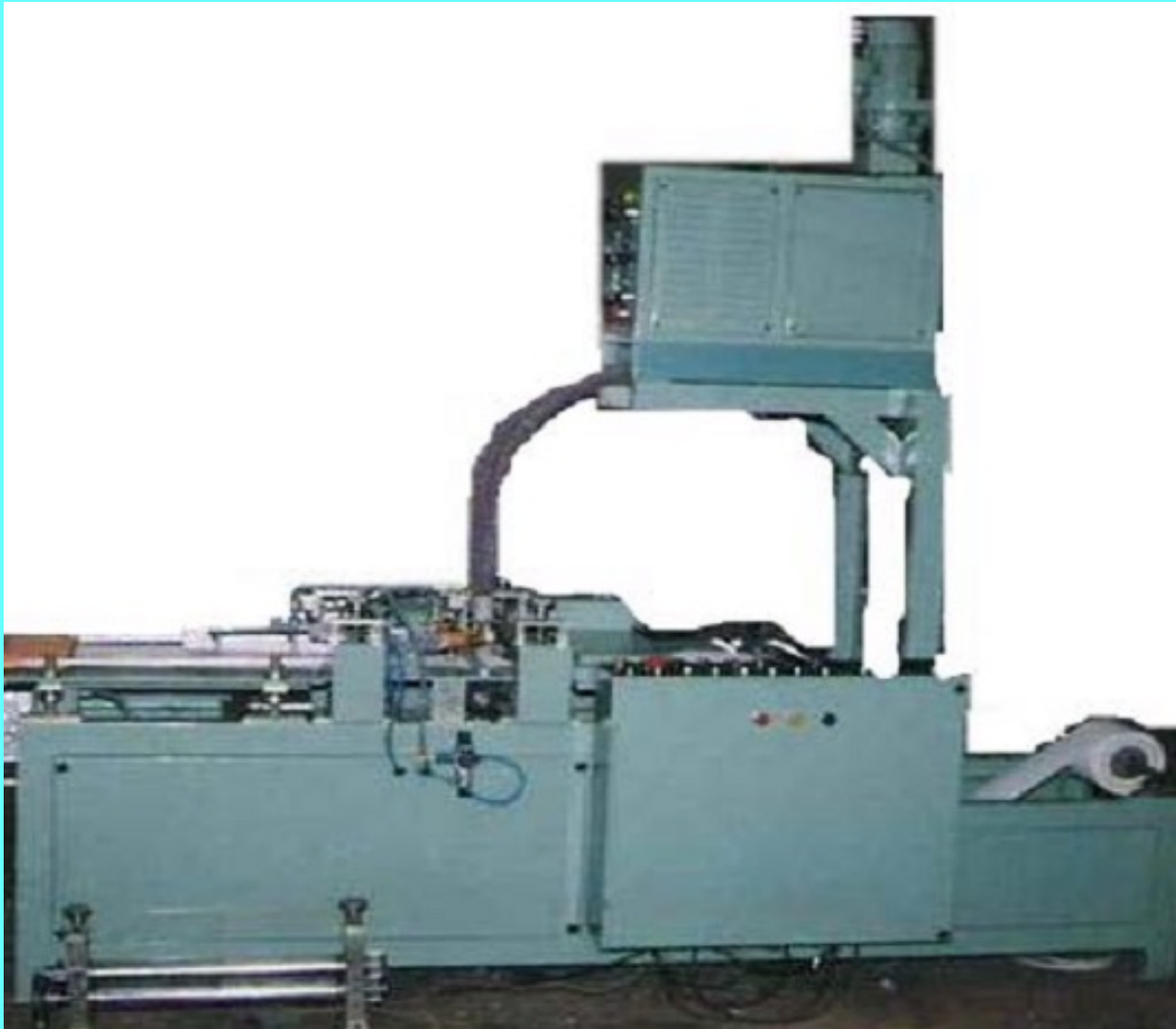


ROTARY PLEATING M/C (EMBOSSED)





ROTARY PLEATING WITH HOT MELT SEALING AT THE EDGES





PLEATED PACKS





KNIFE PLEATING MACHINE (W-TYPE) MULTI LAYERED MEDIA PLEATING





HIGH SPEED AUTOMATIC KNIFE PLEATING MACHINE



High speed programmable pleating machine



Pleating with unwinder & online slitter



Pleating machine



Blade pleating with Touch screen setting





KNIFE PLEATING MACHINE 1500 mm WIDTH





KNIFE PLEATING MACHINE

5-50X1000MM



KNIFE PLEATING MACHINE 10-50X2000MM



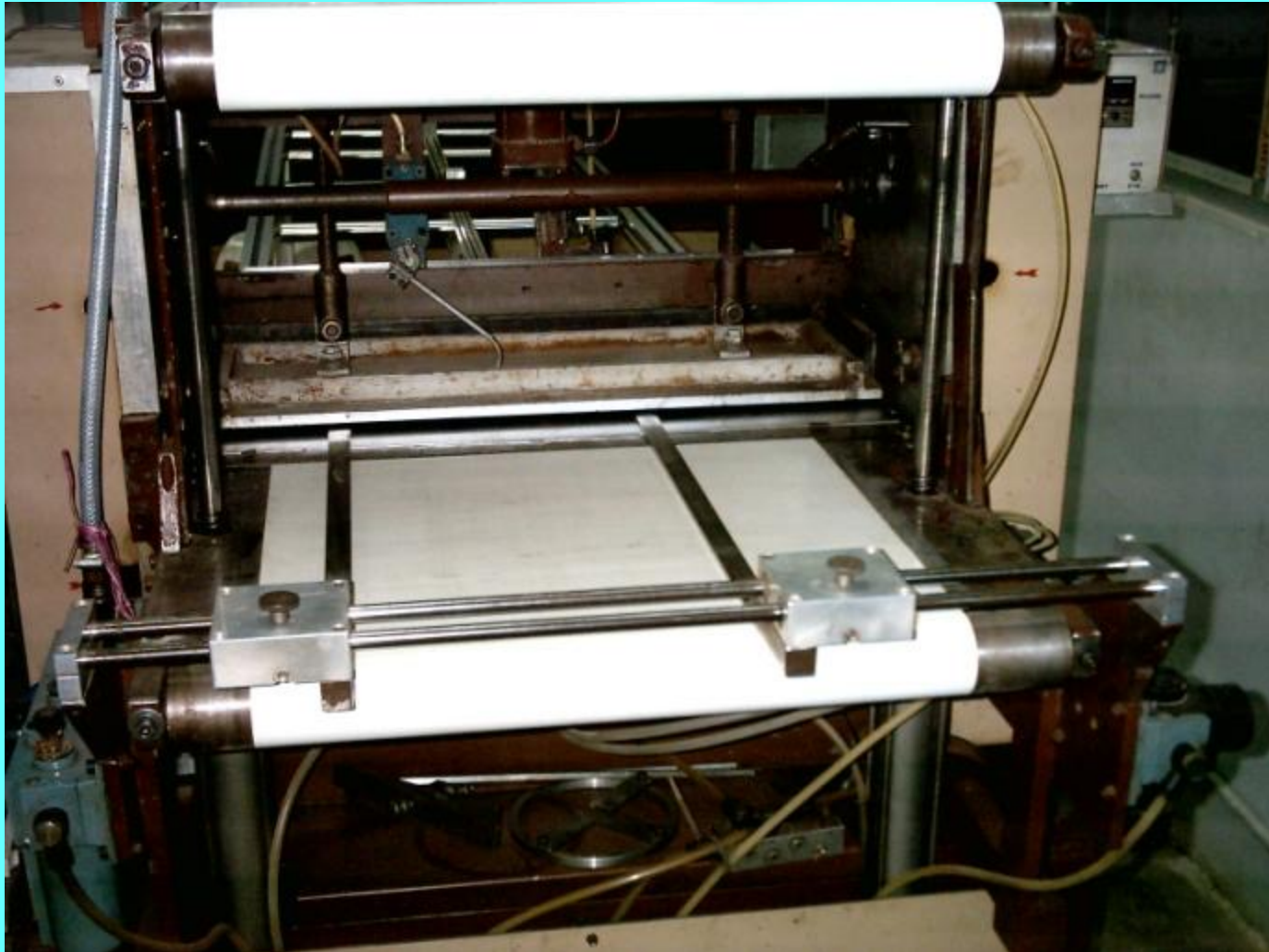


KNIFE PLEATING MACHINE MULTI LAYERED WIRE MESH PLEATING





KNIFE PLEATING FOR MULTI LAYERED (HYDRAULIC)





HYDRAULIC FILTER PACKS





KNIFE PLEATING WITH CONVEYOR





KNIFE PLEATING WITH MARKING & ON-LINE CUTTER



KNIFE PLEATER 10-100MM

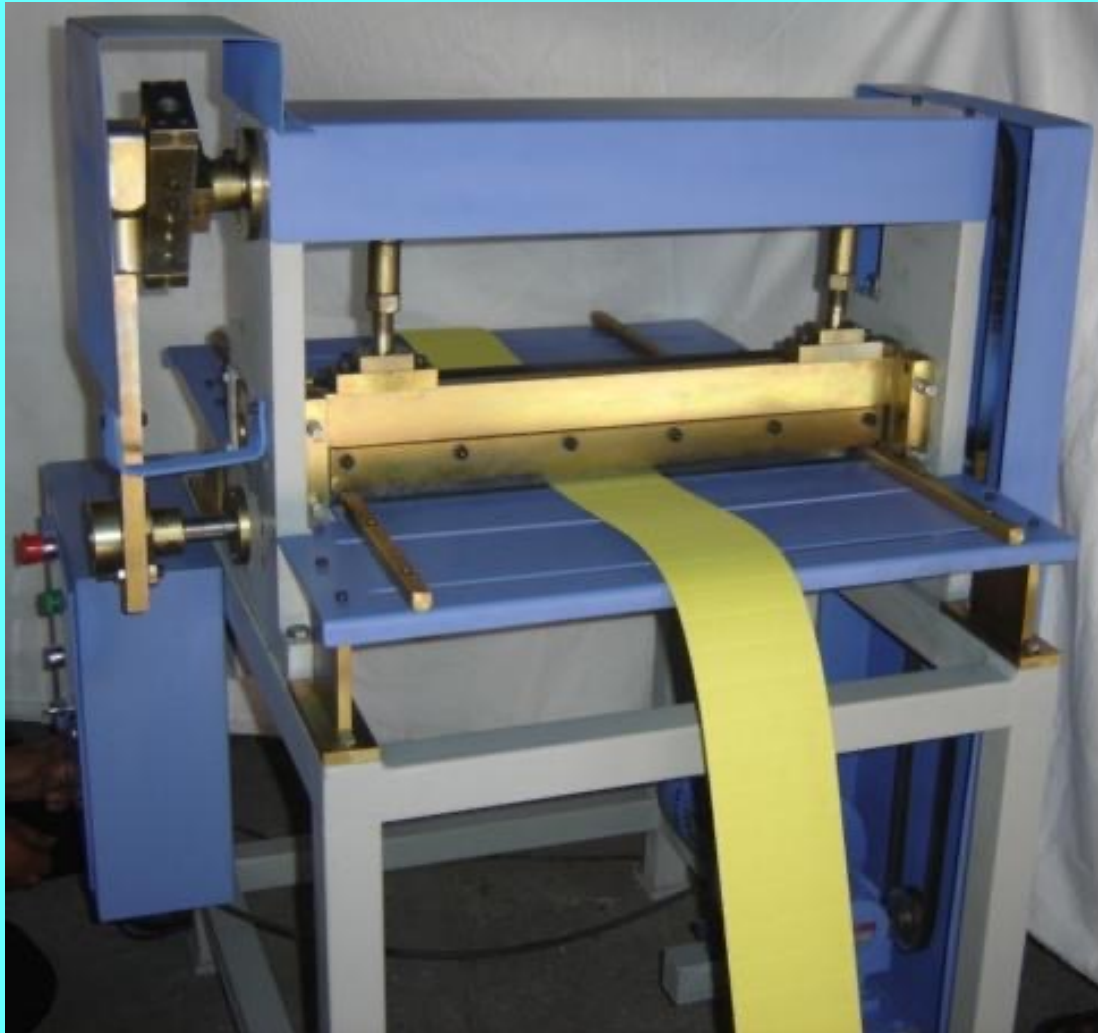


BLADE PLEATER WITH ON LINE SLITTER





MARKING MACHINE





PAPER EDGE CUTTING MACHINE



Edge cutting m/c



Filter paper edge V clipping machine

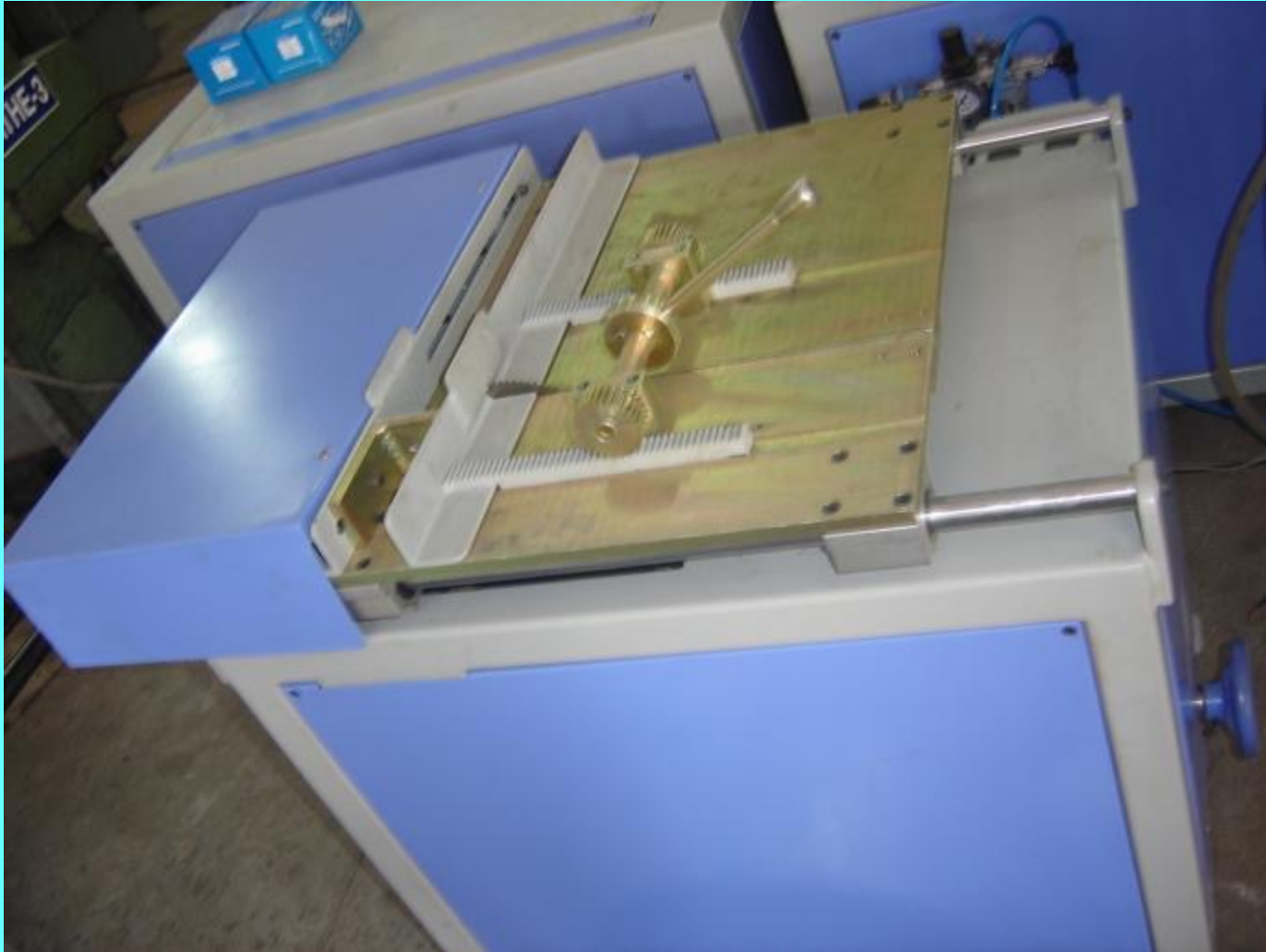


Cabin
Filter
hot melt
applicator
to ribbon



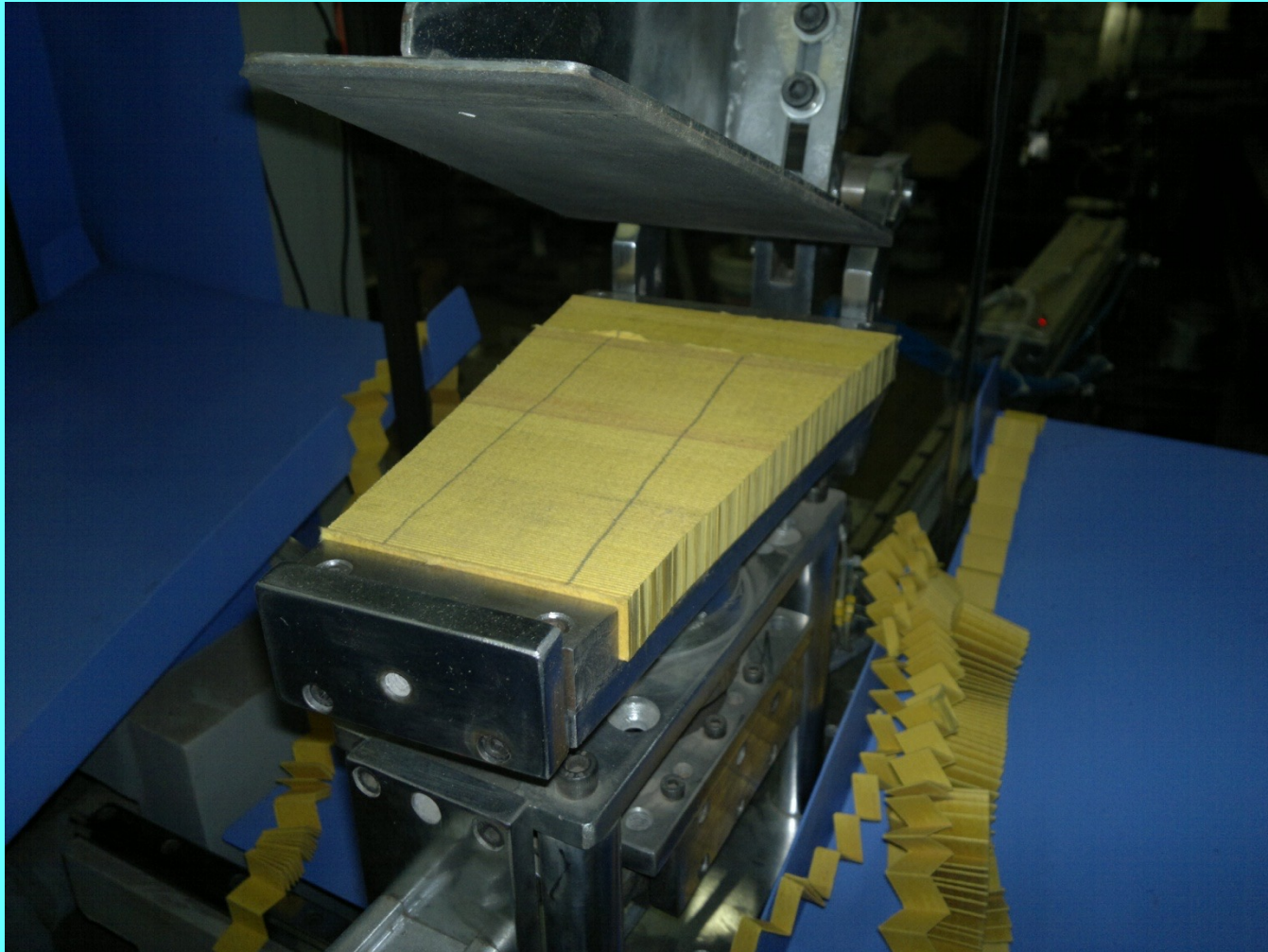


PAPER PACK CUTTING M/C





PACK AFTER ANGULAR CUTTING





PROFILE PACK CUTTING MACHINE





PAPER EDGE CLIPPING M/C 500MM

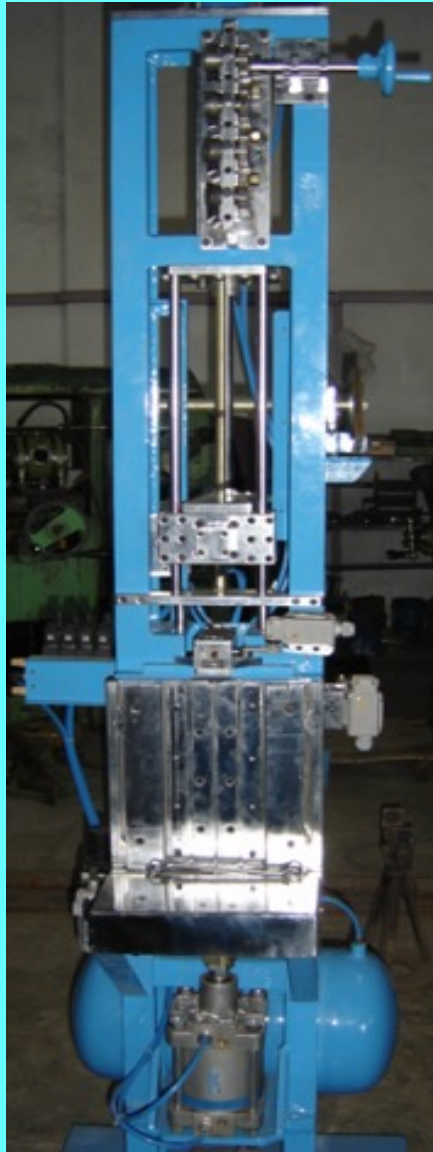


Clipping machine with touch panel





PAPER EDGE CLIPPING MACHINE(AUTOMATIC)





PAPER EDGE CLIPPING (VERTICAL)





ADHESIVE DISPENSER WITH TURN TABLE





ADHESIVE DISPENSER WITH SHOWER HEAD





PU DISPENSING MACHINE





X Y TABLE





HOT PLATE FOR END CAP BONDING





ROTARY HOT PLATE





ROTARY HOT PLATE





FILTER ELEMENT MANUFACTURING





FILTER ELEMENT MANUFACTURING





STATIONARY/ BATCH CURING OVEN





CURING OVEN



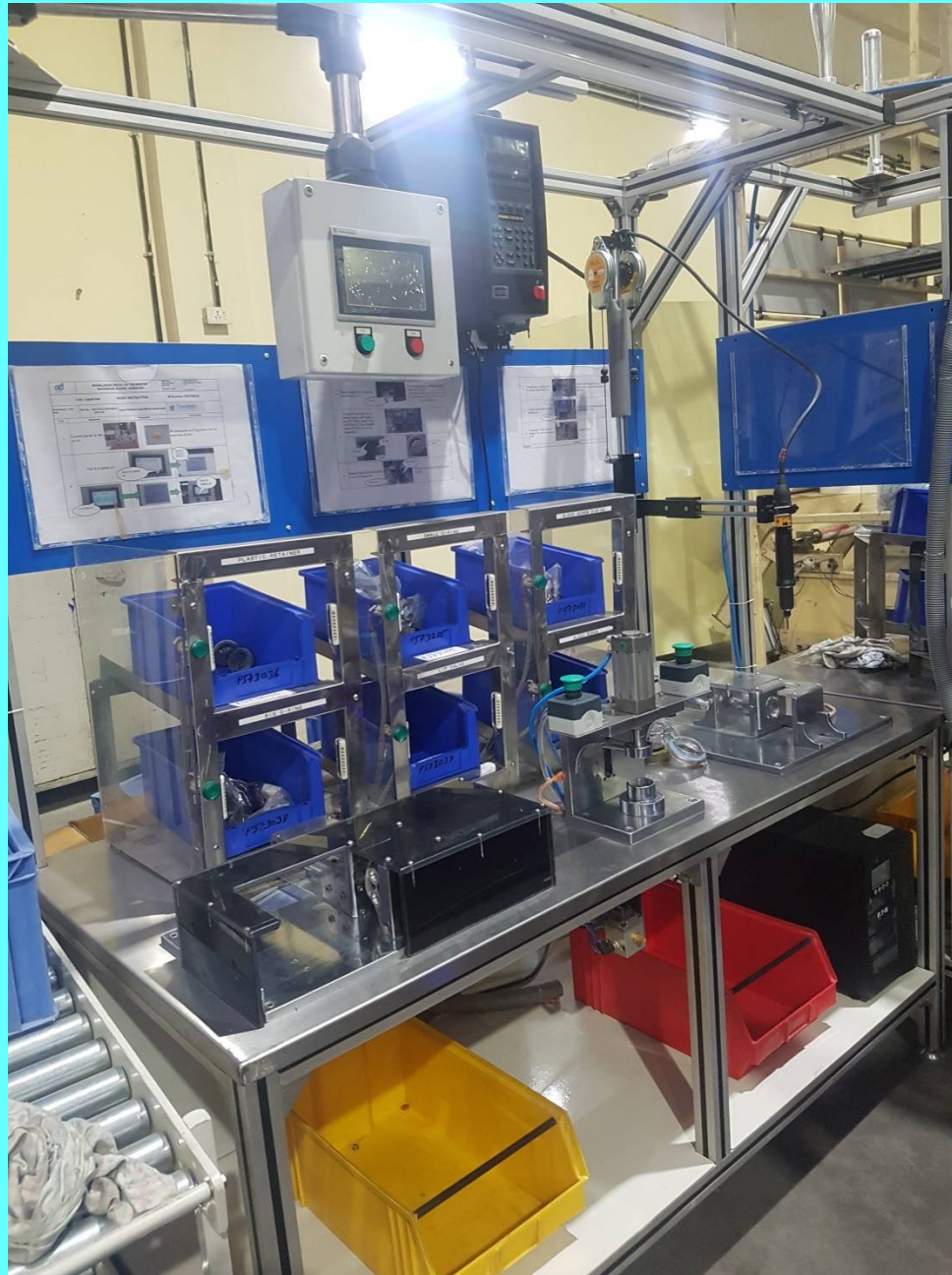


CURING OVEN



Fuel filter assly line





Hot melt applicator for filters





Tube rolling machine





SEAMING MACHINE





LEAK TESTING MACHINE





LEAK TESTING MACHINE





SCREEN PRINTING





CAV COIL TYPE FUEL FILTER MACHINE







CLOTH COILING FUEL FILTER MACHINE



Adhesive Dispensing to cap edge





TUBE ROLLING MACHINE





FILTER BOWL CUTTING MACHINE







Multi station Hot plate





FILTER TESTING

EQUIPMENTS



PAPER BURST STRENGTH TESTER ANALOG TYPE





PAPER BURST STRENGTH TESTER DIGITAL DISPLAY





RELIEF VALVE OPENING & ANTI DRAIN TEST RIG







FULLY DIGITAL OIL FILTER TEST RIG





BUBBLE TEST EQUIPMENT





FUEL FILTER TEST MACHINE



Industrial filter Bubble test equipment





OIL FILTER TEST RIG





MAX PORE & MEAN PORE TEST EQUIPMENT



Max. Pore & mean Pore test equipment





IMPULSE TEST RIG





BURST TEST EQUIPMENT





AIR PERMEABILITY TESTER



Collapse test rig



High Temperature test equipment





PARTICLE RETENTION TESTING MACHINE (13353)





WATER SEPARATION TESTING MACHINE



EN779 Air filter test rig



EN779 Dust feeding end





AIR FILTER TEST RIG





AIR FILTER TEST RIG



HEPA paper efficiency test rig



Flow V/s Pressure drop test





FILTER MEDIA TESTING MACHINE





FILTER
MEDIA
TESTING
BASED ON
JIS
VDI 3926
ISO 11057
ASTM 2008
STANDARD

Fully computerized Air filter test rig





DUST FEEDER





DUST FEEDER





DUST FEEDER





ASHRAE DUST FEEDER





FILTER COLLAPSE TESTING MACHINE





RV AND ANTI DRAIN TESTING MACHINE





PRESSUR DROP TESTING MACHINE



Filter end cap pull and Crushing test equipment





METAL FREE FILTER



Metal Free filter manufacturing machines.

- Rotary Pleating m/c (Plain, Embossing)
- Filter Paper Curing Oven
- Edge Cutting Mc
- Edge Sealing Machine
- Cap Pressing Unit
- Ultrasonic Welding Mc
- Leak Testing Machine

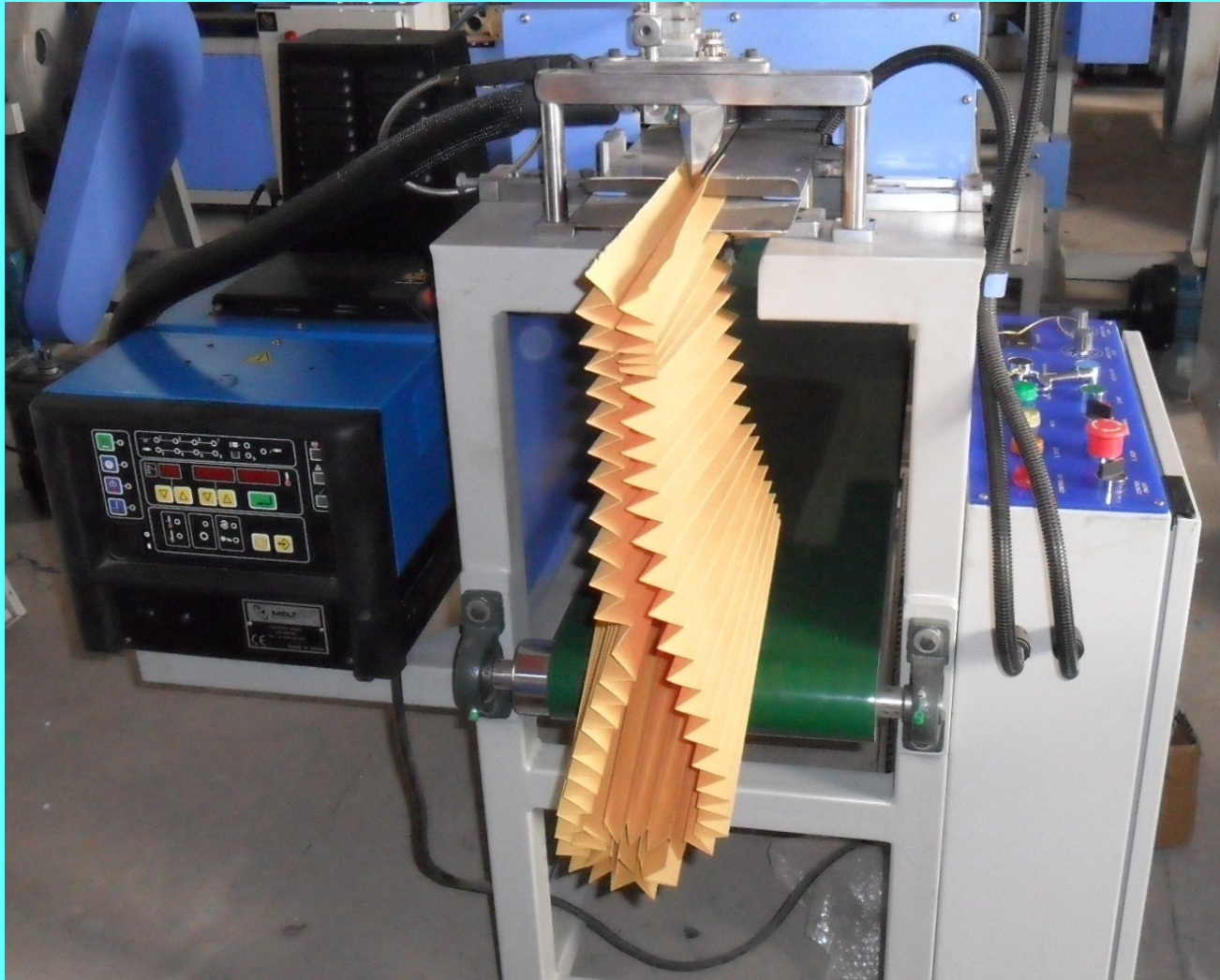


ROTARY PLEATING MACHINE (EMBOSSING TYPE)





HOT MELT SEALING MACHINE





HOT SEALING MACHINE





ULTRASONIC WELDING MACHINE





HEPA Customers.

- ✓AEROSOL FILTERS PVT LIMITED.
- ✓AIR BREEZE INDIA PVT LIMITED.
- ✓AIR FILTERS INDUSTRIES PVT LIMITED.
- ✓ANFILCO LIMITED.
- ✓ARW FILTERS PVT LIMITED
- ✓CHEM PHARM INDIA PVT LIMITED.
- ✓DUGGAL INDUSTRIES PVT LIMITED.
- ✓KIRLOSKAR AAF LTD



- ✓ DYNA AIR FILTERS PVT LIMITED
- ✓ E.M.W TECHNOLOGIES PVT LIMITED.
- ✓ FAB TECH TECHNOLOGIES.
- ✓ FILTECH (INDIA) PVT LIMITED.
- ✓ FILTER MANUFACTURING INDUSTRY.
- ✓ M.N.RAMA RAO & COMPANY.
- ✓ JOHN FOWLER LIMITED.
- ✓ PYRAMID FILTERS AND EQUIPMENTS LIMITED
- ✓ SPX FLAIR PVT LTD

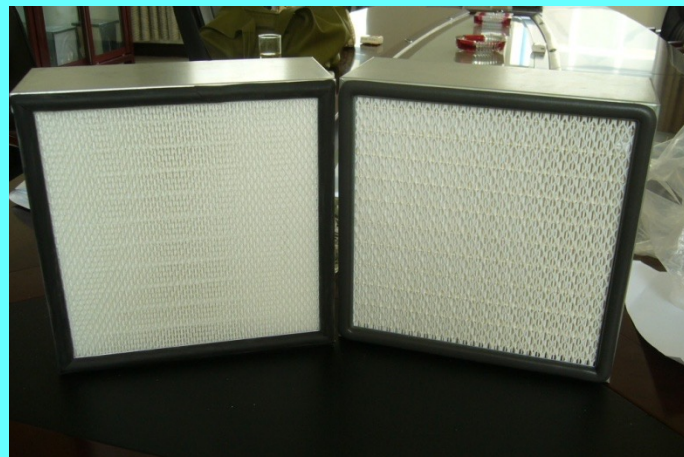
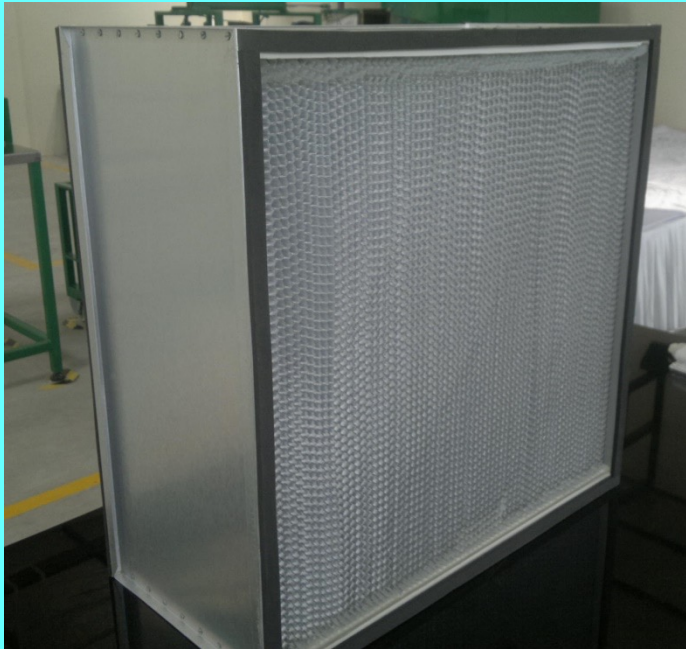


- ✓ POLYMER PAPERS LIMITED.
- ✓ R.S.T CLEAN ROOM AIR EQUIPMENTS.
- ✓ SPECTRUM FILTRATION PVT LIMITED.
- ✓ THERMODYNE FILTERS PVT LIMITED.
- ✓ TRIJAMA FILTERS PVT LIMITED.
- ✓ ULTRAFIL AIR SYSTEMS LIMITED.
- ✓ SPX FLAIR FILTERS PVT LIMITED.
- ✓ POROUS MEDIA LTD USA

and new are in
process.....



HEPA & PRE FINE FILTERS





HEPA filter Machines.

- Hepa paper pleating machine
- AL. foil folding, corrugation and cutting machine
- Mini paper pleating machine with hot melt separation
- Multi media paper pleating machine
- Pusher bar pleating machine
- Pack tightness checking table
- HEPA filter test rig
- DOP Smoke Generator



HEPA PAPER PLEATING MACHINE





HEPA PAPER PLEATING MACHINE WITH PLEAT DEPTH CHANGING THRU TOUCH SCREEN



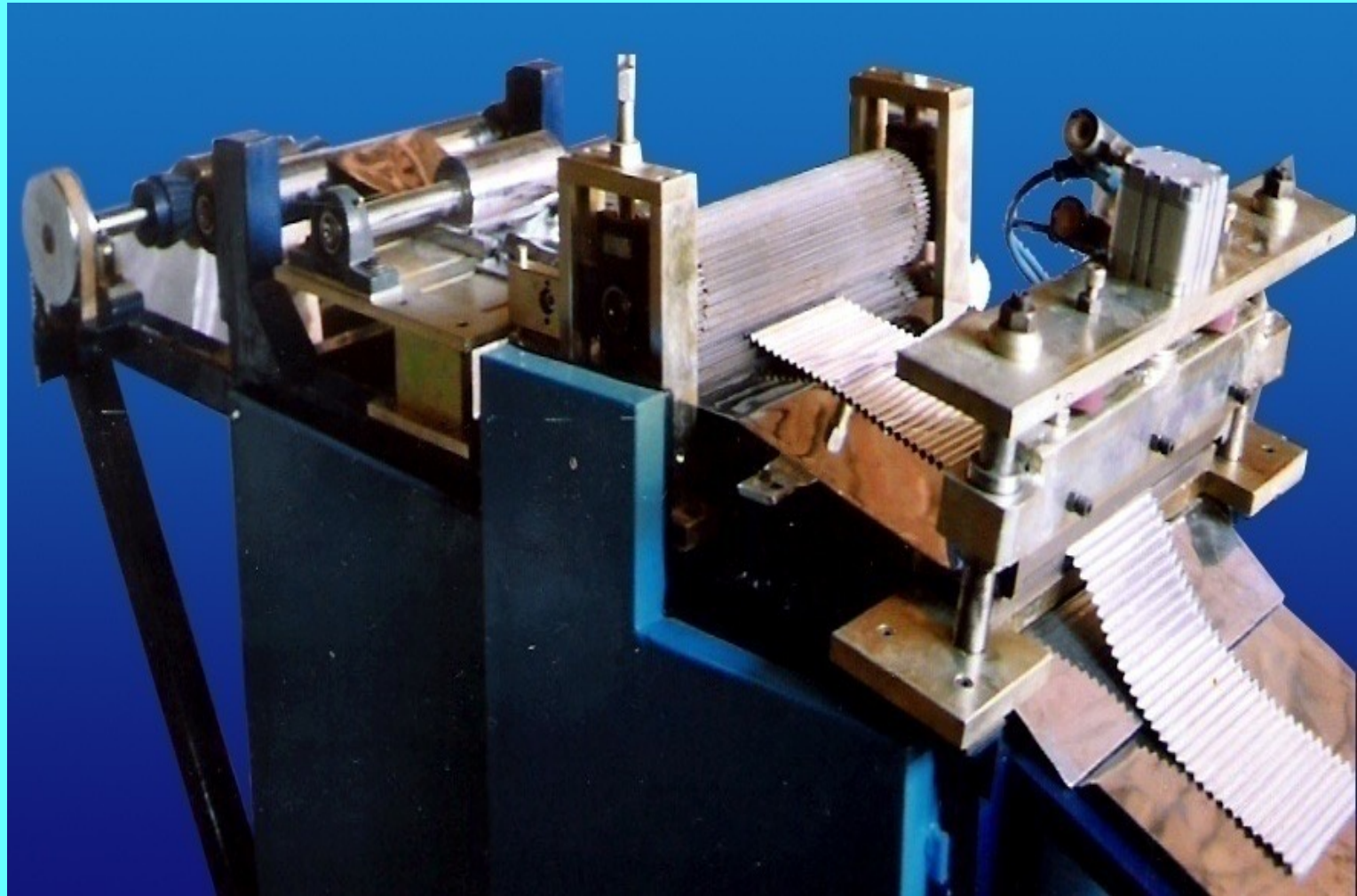


TOWER HEPA PAPER PLEATING MACHINE





ALUMINIUM FOIL CORRUGATION AND CUTTING MACHINE





ALUMINIUM FOIL CORRUGATION AND CUTTING MACHINE



Al. separator corrugation





ALUMINIUM FOIL CORRUGATION AND CUTTING MACHINE





MINI PLEAT MACHINE WITH HOT MELT SEPERATION



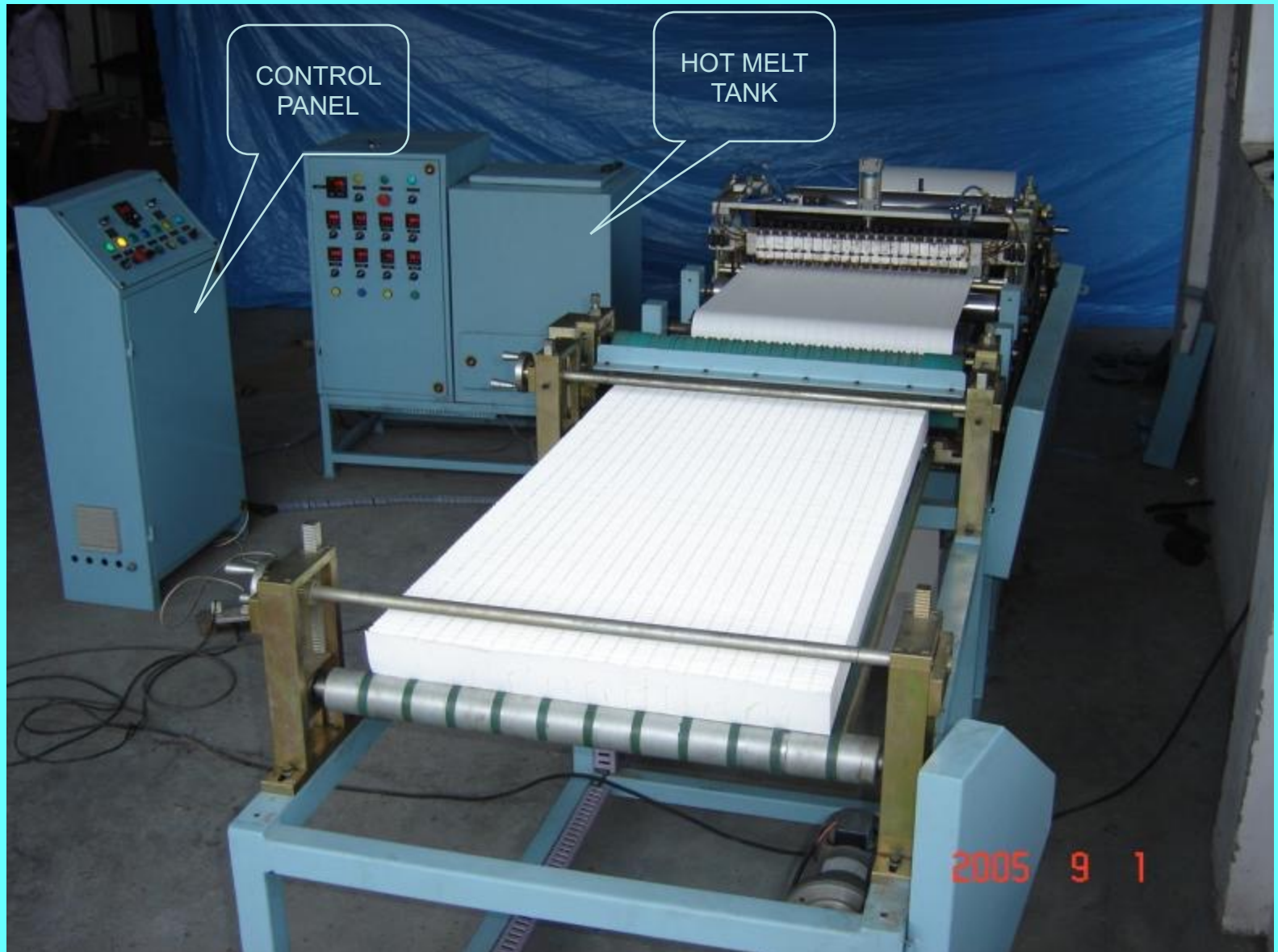


MINI PLEAT MACHINE WITH HOT MELT SEPERATION





MINI PLEAT MACHINE WITH HOT MELT SEPERATION



Mini Pleating with touch screen



Media, Mesh & expanded mesh stitching machine





PUSHER BAR PLEATING MACHINE





PUSHER BAR PLEATING MACHINE





PUSHER BAR PLEATING MACHINE





MODIFIED PUSHER BAR PLEATING MACHINE



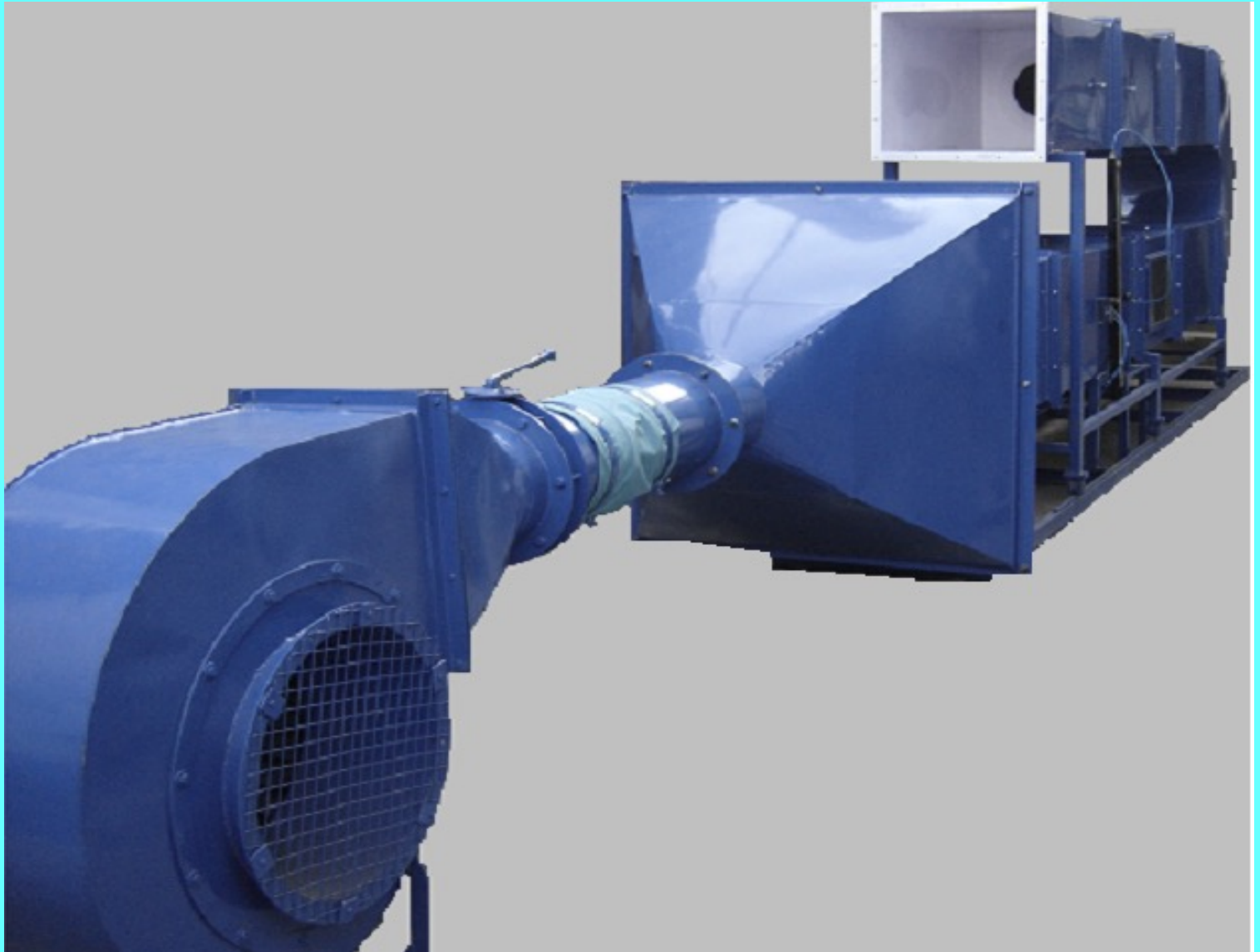


PACK TIGHTNESS CHECKING TABLE





PRE, FINE & BAG FILTER TESTING ASHRAE 52.2





MASK FILTER TEST EQUIPMENT





HEAP FILTER TEST RIG





DOP SMOKE GENERATOR



DOP smoke generator with Dilution





AL. EXTRUDED PROFILE CUTTING M/C





SLOT & HOLE PUNCHING M/CS







PRE FILTER ROTARY PLEATING M/C



P U Dispensing machine



PU dispensing machine





Serve G.T.filter application in Industries.

- ✓ KOWSEY FILTER PVT LTD.
- ✓ NORTHEN FILTER PVT LIMITED.
- ✓ NORTHERN TECHNICAL LLC.
- ✓ OMAN FILTRATION COMPANY.
- ✓ ANFILCO LIMITED.
- ✓ POLYMER PAPER LIMITED.
- ✓ VARUN FLAIR FILTERS PVT LIMITED.
- ✓ USHA FILTERS PVT LTD.
- ✓ AAF CANADA
- ✓ CARA FILTER ASIA



GAS TURBINE FILTER MACHINERY



G.T filter application Machines.

- Rotary pleating machine
- Adhesive applicator pleat edge sealing
- Hot melt applicator for pleat edge sealing
- Multi nozzle hot dispensing panel pack
- Adhesive edge drying
- Hot pleat for GT filters
- Hot melt applicator
- Expanded mesh making machine
- Roller type mesh flattening machine
- Adhesive dispenser for end caps
- Dust feeder
- Sheet perforation press
- Roll formers
- Reverse pulse test rig
- Vibration test bench



ROTARY PLEATING MACHINE





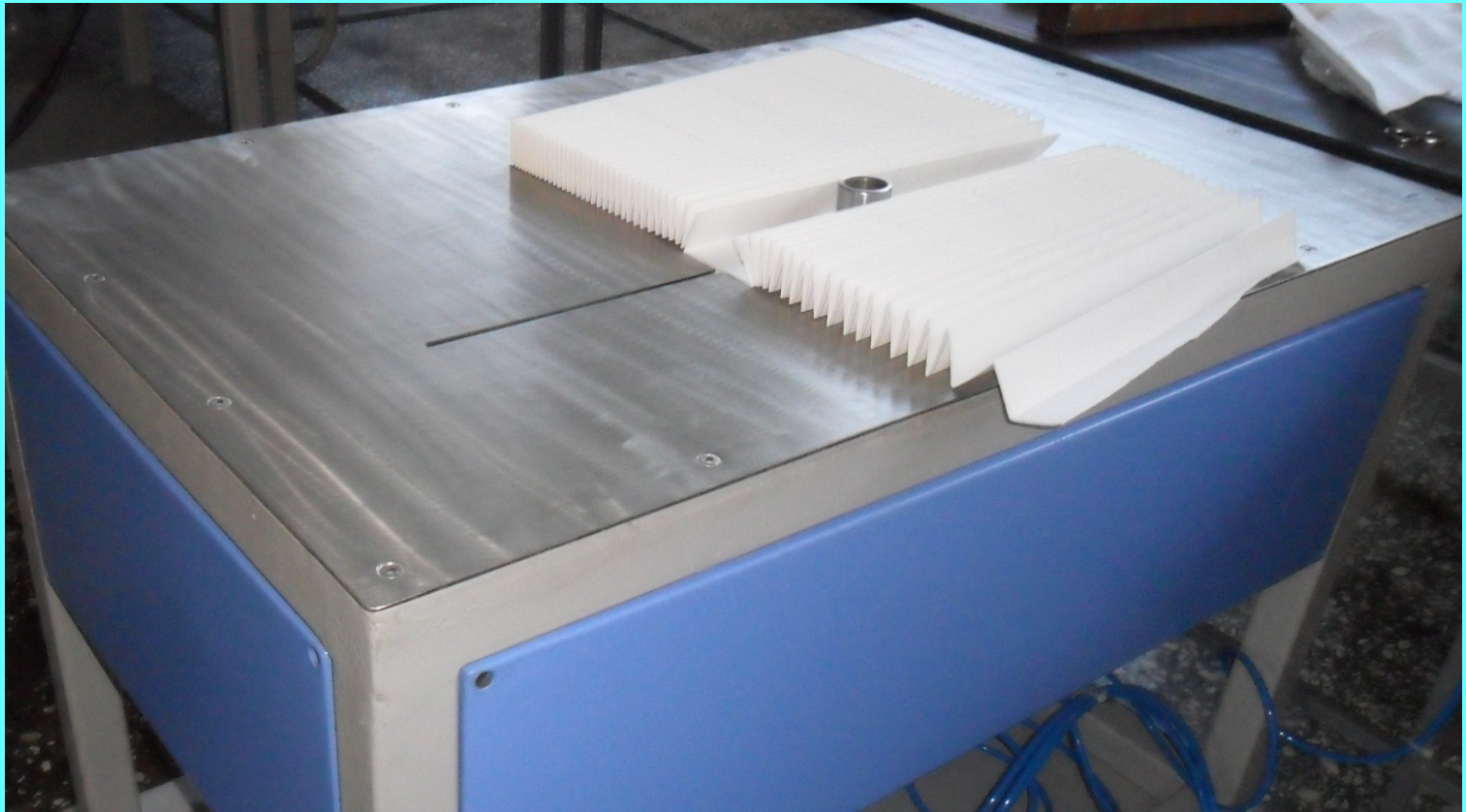
Rotary pleating machine



HIGH SPEED ROTARY PLEATER



Paper pleat edge cutting m/c





ADHESIVE DISPENSER FOR FEVICOL





ADHESIVE EDGE DRYING





SIDE SEALING WITH HOT MELT (AUTO)



Side sealing and retainer Insertion





SIDE SEALING WITH HOT MELT (AUTO)





MESH & PAPER PACK ASSLY FIXTURE



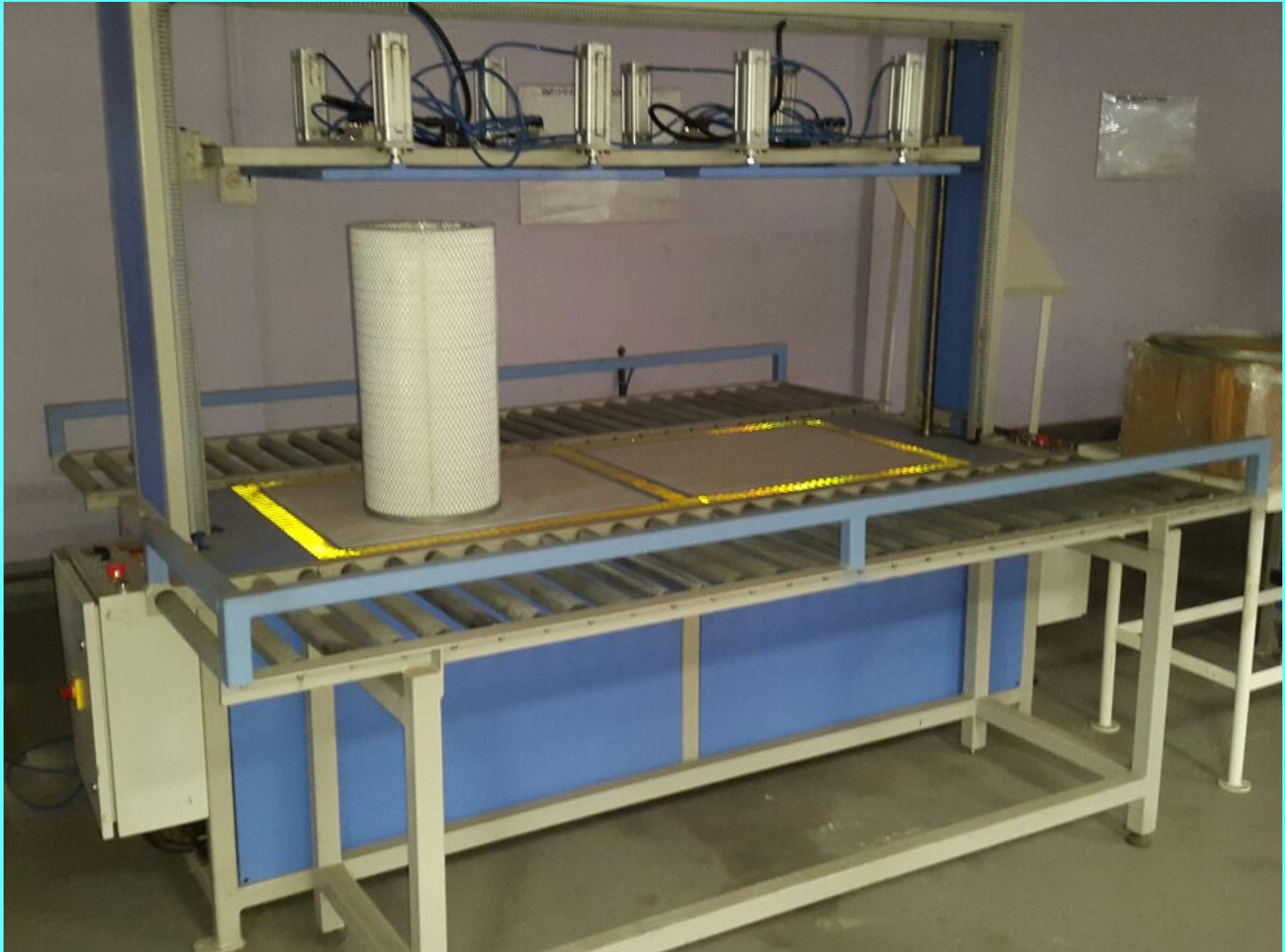


HOT PLATE FOR END CAP CURING





HOT PLATE FOR END CAP CURING





HOT PLATE TWO STATION



2 compound epoxy dispensing



Gasketing fixture





HOT PLATE ,GASKETING PRINTING STATIONS





HOT MELT APPLICATOR FOR G.T FILTER



Thread wrapping machine

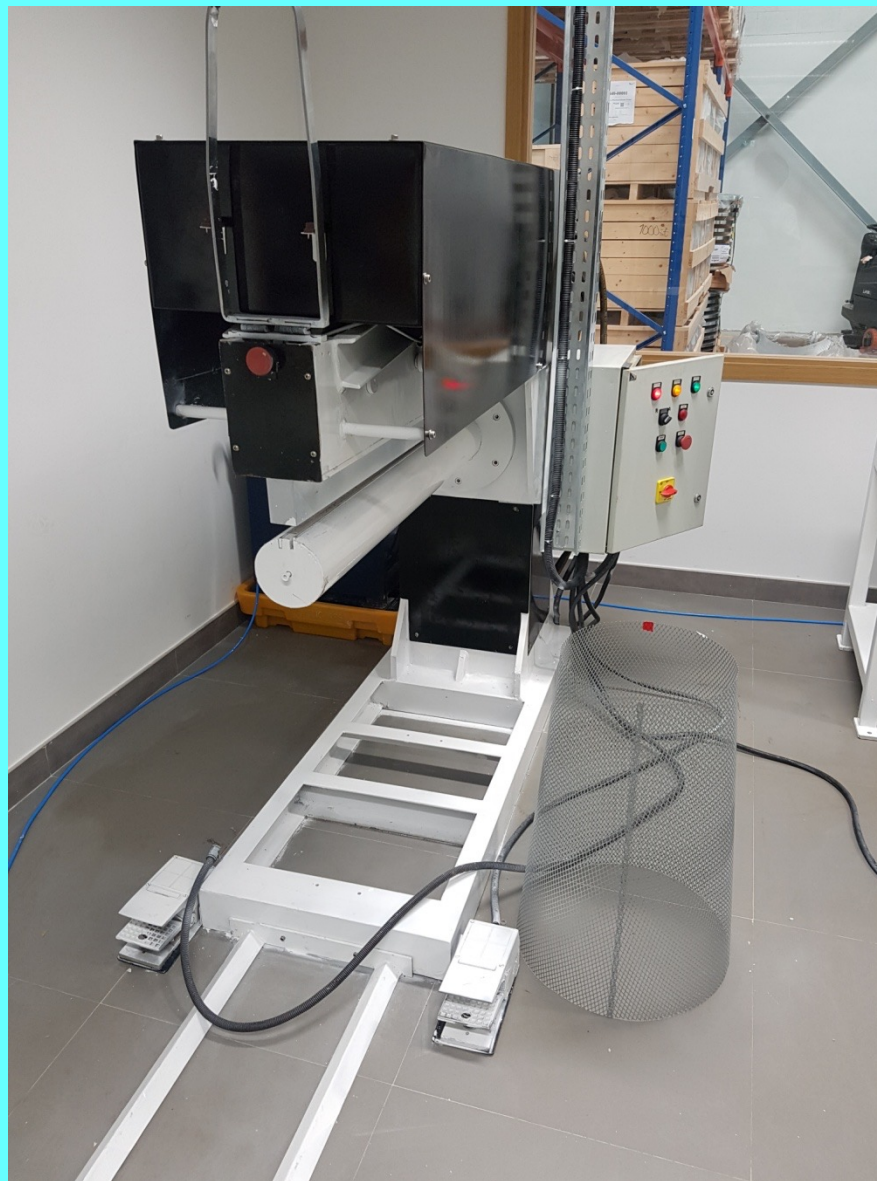


Tube rolling machine











at 10.20.41 AM

RIBBON APPLICATOR





HOT MELT APPLICATOR FOR G.T FILTER





HOT MELT APPLICATOR FOR PANEL PACK FILTER



Gasket fixing machine



HOT MELT DISPENSING EQUIPMENT





DE-COILER





HIGH SPEED MESH MAKING MACHINE



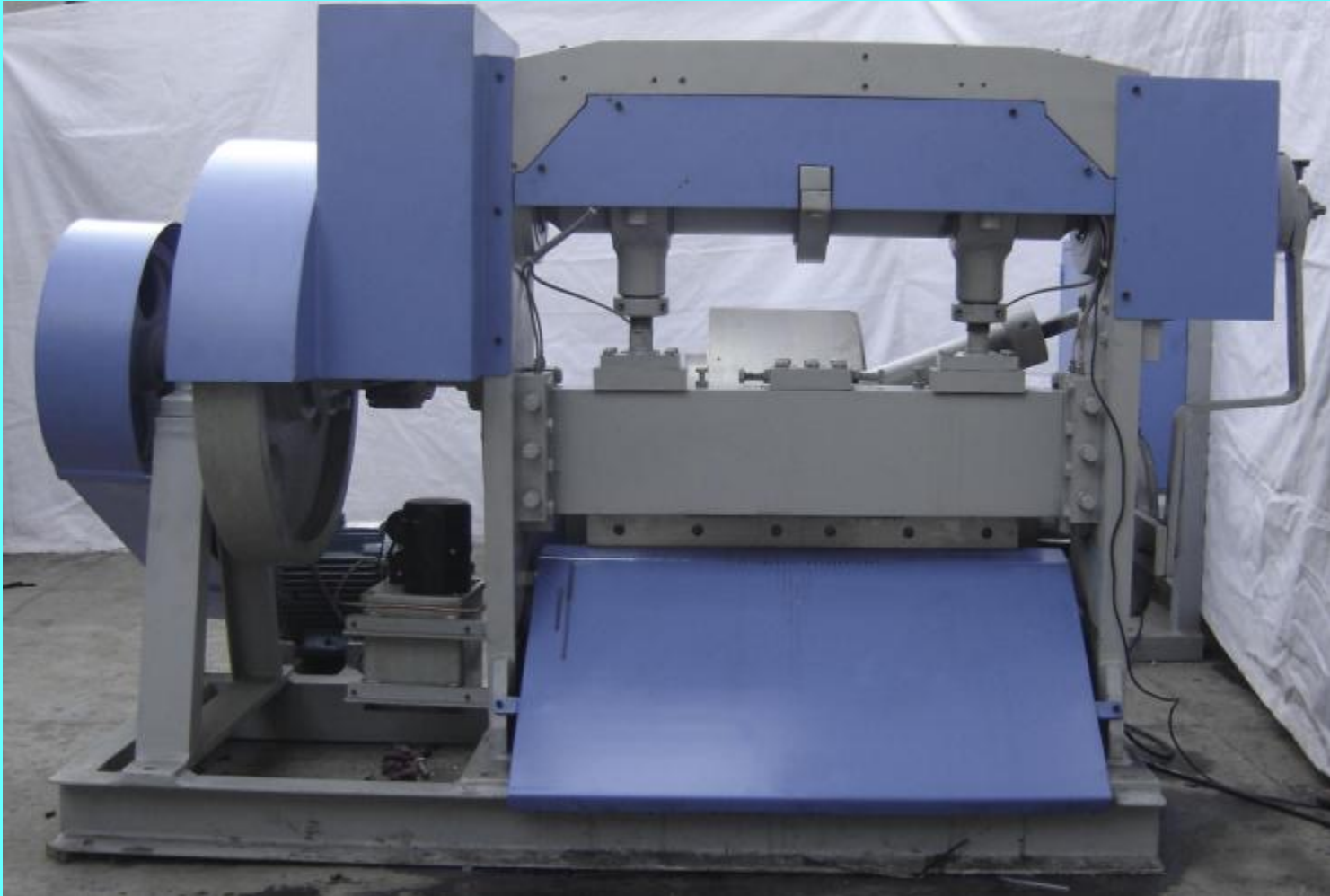


HIGH SPEED MESH MAKING MACHINE





MESH MAKING MACHINE





MESH FLATTENING MACHINE



Expanded metal mesh machine



Flattening machine



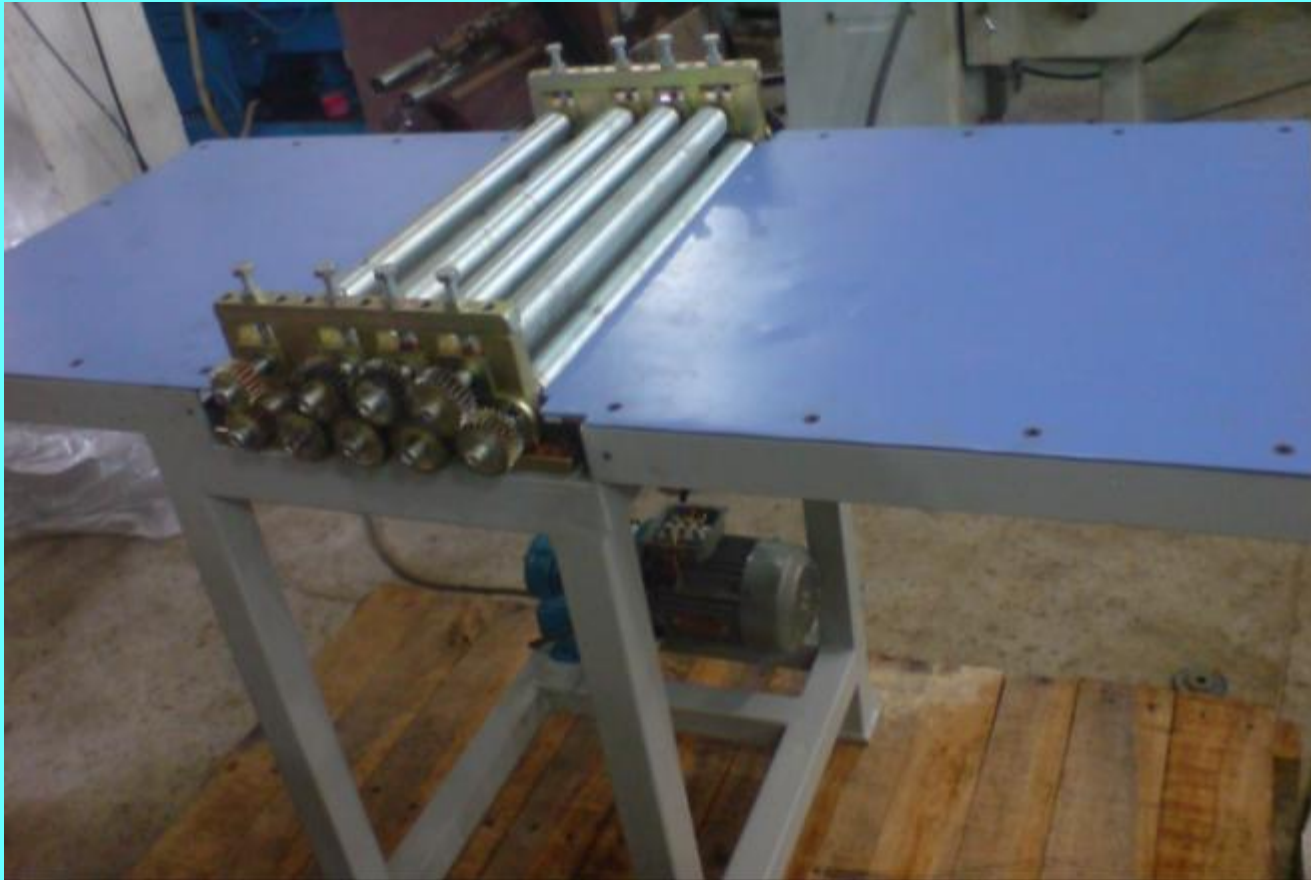


MESH FLATTENING MACHINE





MESH STRAIGHTENING MACHINE



Roller Conveyor





PVC ADHESIVE DISPENSER MACHINE





ADHESIVE DISPENSER





ADHESIVE DISPENSER



Edge sealing drying m/c



ROB drying machine





DUST FEEDER MACHINE





DUST FEEDER MACHINE





SHEET PERFORATION MACHINE





SHEET PERFORATION MACHINE





SHEET PERFORATION MACHINE

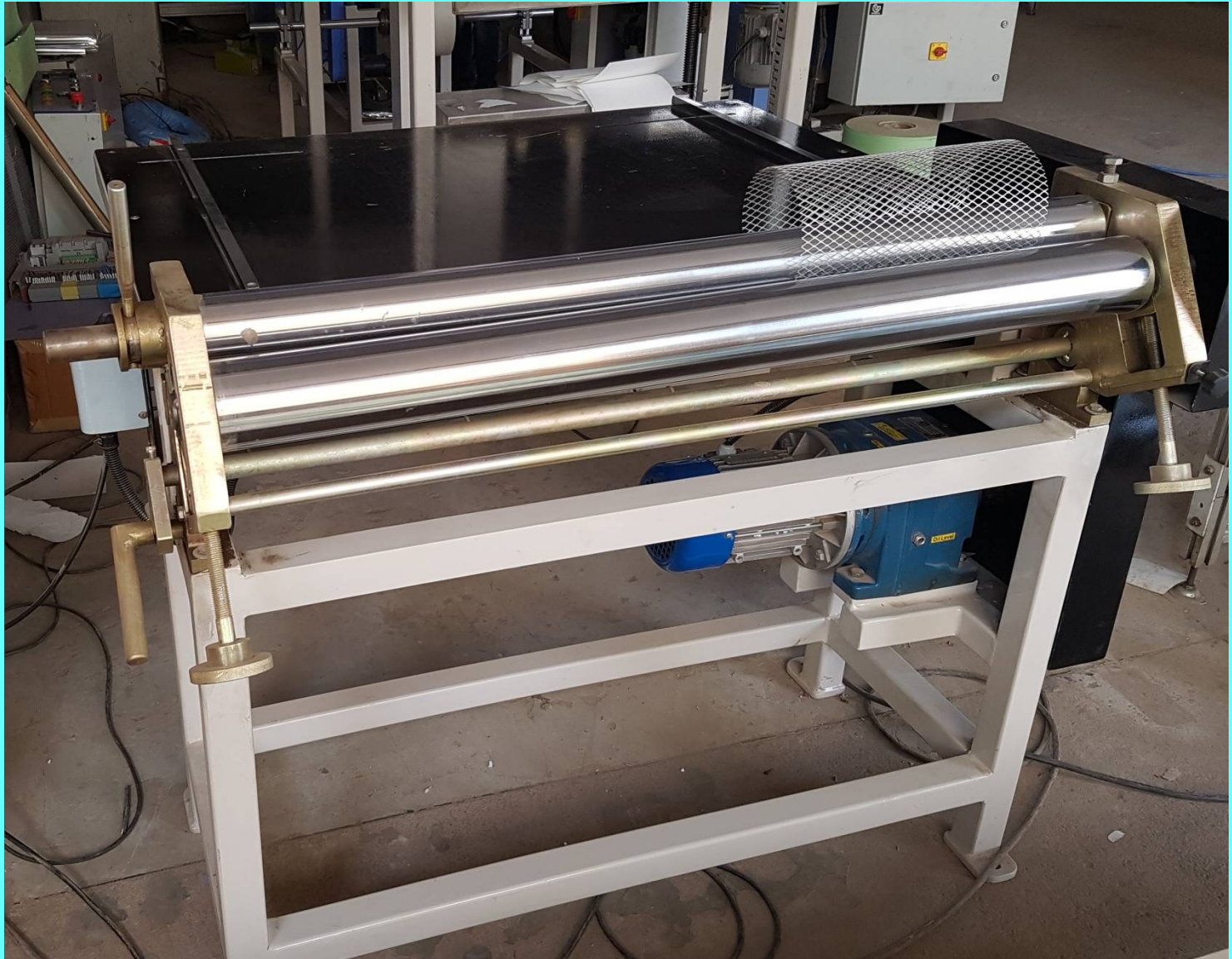




SHEET PERFORATION MACHINE



Tube rolling machine





SHEET AUTO CUTTER MACHINE





SHEET AUTO CUTTER MACHINE





SHEET AUTO CUTTER MACHINE





SPOT WELDING M/C

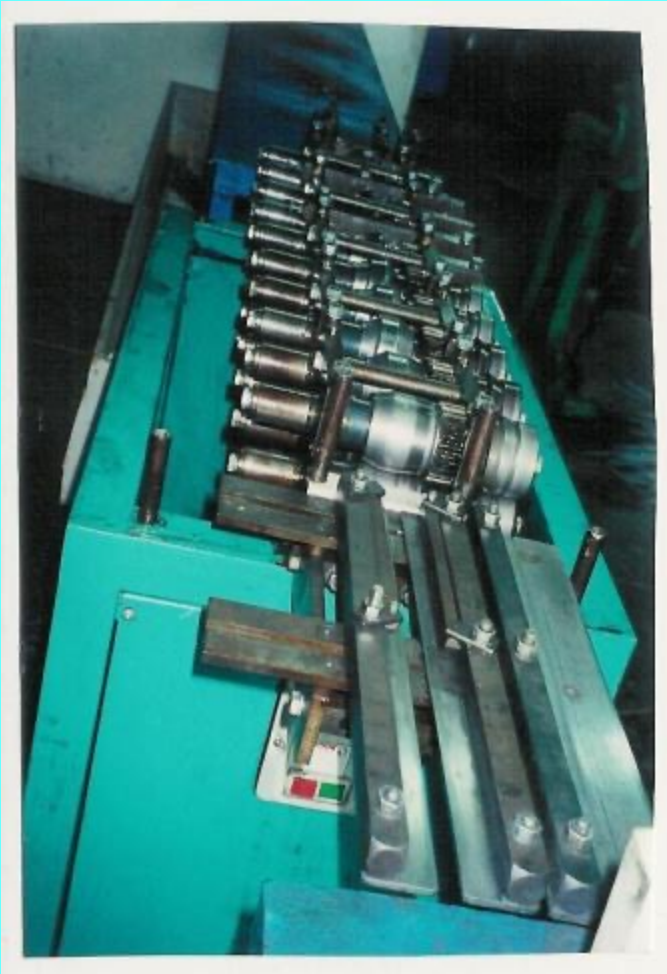


Spot welding machine





ROLLER FORMER MACHINE





GT TESTING EQUIPMENTS REVERSE PULSE ARAMCO TEST RIG





ARAMCO & EN779 TEST RIG





ARAMCO TEST RIG





VIBRATION TEST EQUIPMENT





MISCELLANEOUS EQUIPMENTS



YARN WINDING M/C





CENTRIFUGAL CASTING MACHINE





VULCANIZING PRESS MACHINE





BAFFLE SENSOR & MARKING MACHINE





STRUT ASSEMBLY





PACK TIGHTENING MACHINE





FLATTENING MACHINE





CIRCLE CUTTING MACHINE





AUTOMATIC WIRE BENDING MACHINE





PNEUMATIC PRESS





RAILWAY TEST RIG NUMERIC CONTROLLED





RAILWAY TEST RIG





COAL TAR DISPENSING M/C





We undertake the project of designing and manufacturing special purpose machines as per customer requirement



QUALITY POLICY



Certificate of Registration

(Quality Management System)

KVQA CERTIFICATION SERVICES PVT. LTD.

This is to certify that the Quality Management System of

KANWAL ENTERPRISES

Street No. - 3/4, Sheetla Colony, Sector- 05,
Near Sheetla Mata Mandir, Gurgaon- 122001, India.

Has been found to be of the Quality Management System Standard

NS-EN ISO 9001:2008/ISO 9001:2008

This Certificate Is Valid For the Following Product or Service Range

**Manufacturer & Exporter of Filters Manufacturing
Machines i.e. Hepa Filters, Gas Turbines Elements,
Automotive Air, Fuel, Oil Filters, Industrial Filters and
Bag Filters. Manufacturing of Special Purpose Machinery
and Process Automation as per Customers Specification.**

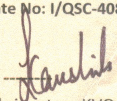
1st Surveillance Due On: 02/07/2012 Done On:

Date of Issue: 02, August, 2011

2nd Surveillance Due On: 02/07/2013 Done On:

Valid until: 01, August, 2014*

Certificate No: I/QSC-4085

Issued by: 
Authorised signatory KVQA



The certification scope is accredited by the Norsk Akkreditering of
Norway with reference to the Parliamentary Proposition on 106
(1989/90) and Norsk Akkreditering's the status laid down in
Royal Decree of 7th October 1993

Accredited by a member of IAF's MLA for Quality Systems

F-300, Sector-63, Noida U.P, India Ph: 0120-4601100 email: kvqa@kvqa.com

*Subject to successful completion of surveillance audits.



We **KANWAL ENTERPRISES**
are committed
to provide product
as per customer requirement
in time and at competitive prices,
through continual improvement in quality
management systems and involvement of its
employee....



QUERIES:-

KANWAL ENTERPRISES

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THANK'S FOR GIVING US YOUR
PRECIOUS TIME