



MPEP[®]
M. P. ENGG. PRODUCTS
AN ISO 9001 : 2015 CERTIFIED COMPANY

COMMITTED TO **EXCELLENCE**



SPARES & EQUIPMENTS OF PADDY DRIER & PADDY PARBOILING PLANT

Build your dream industry with our expert technology



www.mpep.co.in



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Our Value

M. P. Engg. Products is a renowned brand in the Rice Mill Industry. In M. P. Engg. Products, We supply all spare parts of different capacity Rice Mill. We also take repair job and commissioning job in Rice Mill as well as setting up total Rice Mill also. We have proved ourselves as a reliable brand in this industry by our continuous performance and success.



Single Stage for Boiler Rice Plant

We (MPEP) are manufacturer of various type rice processing plant. Specialist in - Single stage single steaming, Single stage double nice steaming & more. Our all products perform efficiently with long production life by maintaining quality parameters.

Three Stage Double Steaming

We (MPEP) Paddy Parboiling Plants Manufacturers Suppliers of the proven quality machineries and technologies, durability and high performance. These paddy parboiling plant are available in capacities from 12Ton/BATCH 18Ton/BATCH 24Ton/BATCH 32Ton/BATCH & 40Ton/BATCH with various options.

Capacity: 2 to 4 tones per hour

System :

- Single Stage Par-boiling Processing
- Pressure Par-boiling for Normal Paddy
- Non Pressure Par-boiling for Fine & Super Fine Paddy
- Non-pressure (Open Tank) with 1st & 3rd stage Cooking
- (Kachhi Pakki System) For Basmati Paddy
- Continuous Paddy Soaking & Steaming System For
- Uniform processing of Exports Quality Basmati Rice
- Continuous production without any weather problem



PADDY CLEANING → PADDY STORE STOCK BIN

PADDY FILLED IN SMALL TANK AT TOP

PRE STEAMING IN KACHI TANK → SOAKING IN HUGE WATER FILLED VESSEL

DISCHARGE TO DRIER VIA BELT CONVEYOR

← PACCI TANK ← DRAINING THE WATER

Dryers

We (MPEP) manufacturer and supply of LUC type paddy drier, capability- 18 ton, 24 ton, 32 ton & 40 ton per batch, material-M. S & S. S.

Power consumption chart:

CAPACITY/ BATCH	BLOWER	ELEVATOR	ROTAR
12 TON	5 H.P	1.5 H.P	1 H.P
18 TON	5 H.P	1.5 H.P	1 H.P
24 TON	7.5 H.P	1.5 H.P	1.5 H.P
32 TON	10 H.P	2 H.P	1.5 H.P
40 TON	10 H.P	2 H.P	1.5 H.P



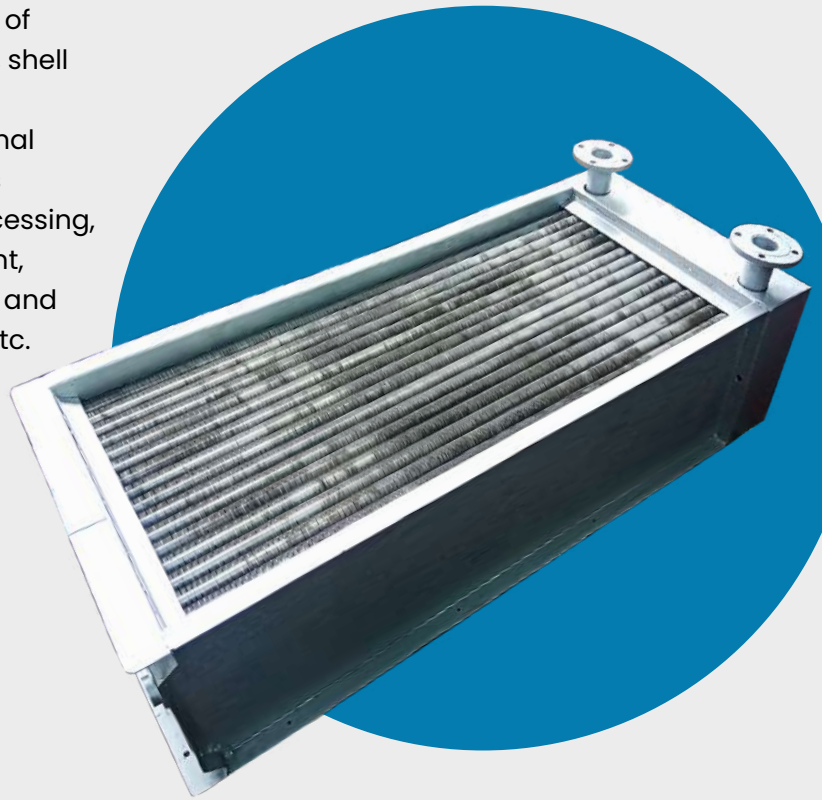
Silo

We (MPEP) has earned an expertise continuous up gradation in manufacturing , supply of various capacities, designing, conceptualizing, multiple dimensions and materials like Aluminum, G. I, M. S and AISI.



Extruded Finned Tube Heat Exchangers

We (MPEP) manufacturers, supplier, designed and requirement of the client of a complete range of continuous type finned tube heat exchangers, shell and tube heat exchangers with an excellent fin-to-tube pressure bond providing exceptional efficiency, DWDI/SWSI type blowers for various application segments of industry like rice processing, pharmaceuticals, food processing, power plant, chemical and petrochemicals, textiles, plastic and packaging, leather and laminates, fertilizers, etc.



LL / SISW, LLD / DIDW Blower

For many decades, MPEP Industrial Fans & Exhausters have been progressively designed to meet new Air Pollution Control, Humidity, and heat.

'LL / SISW & LLD / DIDW' Limit Load Blower: Single or double width types available from 1100 to 8,68,000 m³/hr. capacity and up to a pressure of 15 cm. S. W. G. Widely used in Air conditioning, Pollution Control and Ventilation fields over decades.



Bucket Elevators

We (MPEP) Paddy Parboiling Plants Manufacturers Suppliers of the proven quality machineries and technologies, durability and high performance. These paddy parboiling plant are available in capacities from 12Ton/BATCH 18Ton/BATCH 24Ton/BATCH 32Ton/BATCH & 40Ton/BATCH with various options.

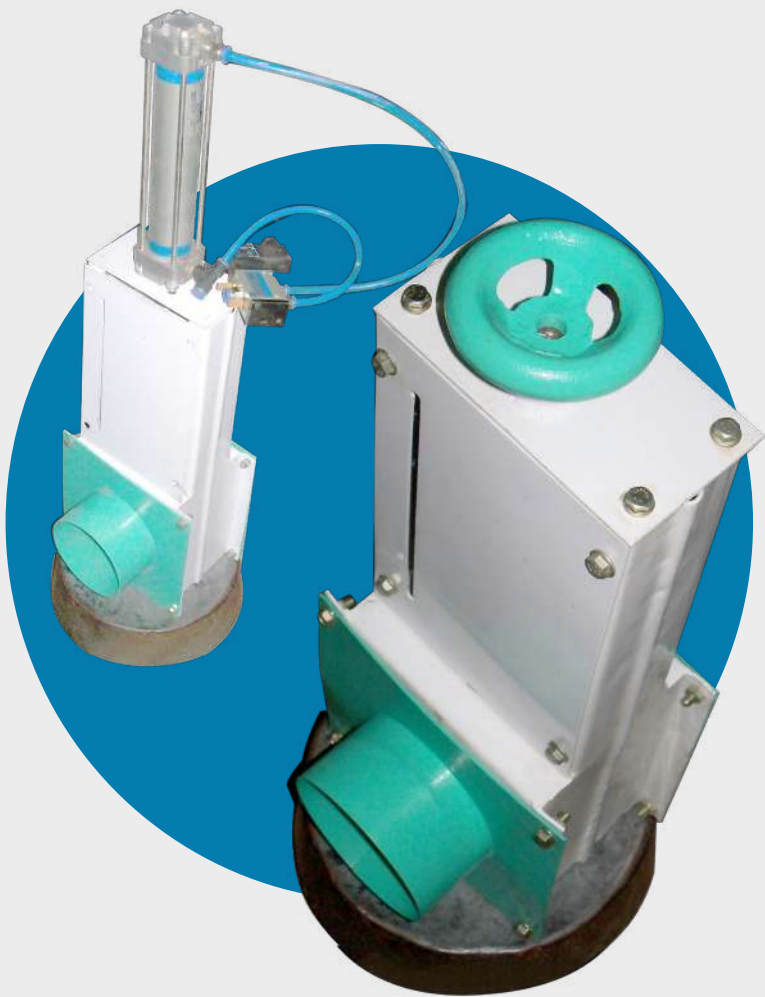
Conveyor

We (MPEP) designer, manufacturer and supplier of Conveyor System are highly valued, a proper design calculation & quality in the industry for their high reliability as well as effectual, smoothness, efficiency, different lengths and widths, durability, reliability and has a long functional life. MPEP range includes Belt Conveyor, Roller with Bracket, and Guide Roller for Belt Conveyor, and Industrial Belt Conveyor.



Rotary Air Lock Valve

We (MPEP) are engaged in Manufacture and supply Rotary Air Lock Valve. Rotary Air Lock valve used on dust collection systems, large and medium size bag filter systems, screw feeder feeding / discharging, mixing, Silo emptying, cyclone discharging , dosing, batching, pneumatic conveying applications, conveyor feeding / unloading, machinery and equipment feeding and discharging.



Pneumatic Slide Gate

We (MPEP) are ahead our competitors in market for designing, manufacturing and supplying proven quality heavy duty **Pneumatic Slide Gate**. For the shut-off the discharge line, mainly used for flow controlled of material from silo or other equipment by gravity from / one equipment to other as and when desired / acute control over the flow of bulk material and downstream maintenance.



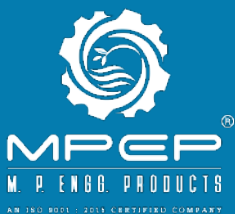
Roter

We manufacture almost all type of Rotor of various materials such as M.S, AISI or any other material. Rotors are complied with the support of skilful experts & ultimate quality metal, modern machineries & efficient fabrication unit by professional team. Rotor is also customized as per drawing, specified standards and requirements of buyers.

What We Manufacture

- 1** PADDY PARBOILING PLANT OF CAPACITIES FROM 12 TON / BATCH TO 40 TON / BATCH
 - SINGLE STAGE FOR BOILER RICE PLANT AND MURI RICE PLANT
 - 3 STAGE BOILED RICE
 - AISI AND M. S TANK
- 2** PADDY DRIER PLANT OF CAPACITIES FROM 12 TON / BATCH TO 40 TON / BATCH
 - AISI AND M. S CUSTOMIZED PARBOILED PADDY
 - AISI RAW PADDY
- 3** BLOWER (LLD, F.D & I.D)
- 4** HEAT EXCHANGER (M.S TUBE WITH AL FINE, M.S TUBE WITH M. S FINE & S.S TUBE WITH AL FIN EXTENDED).
- 5** DRWN & BAR PULLEY FOR ELEVATOR.
- 6** BUCKET FOR ELEVATOR (FABRICATED FROM SS SHEET)
- 7** "V" GROVE PULLEY
- 8** SPROCKETS.
- 9** MECHANICAL TANK DISCHARGE VALVE.
- 10** FLANGE, BEND, TEE EX... PIPE FITTING ETC.
- 11** BUCKET ELEVATOR FOR E/BOV PARBOILING & DRIER.
- 12** PADDY STORES SILOS (RAW PADDY / PARBOILED PADDY).
- 13** BELT CONVEYOR FOR PARBOILING, BELT CONVEYOR DRIVE & NON DRIVE PULLEE, ILDER, RETURN POLLEE, GRIDE ROLLER & SCRAPER ETC.
- 14** SCREW CONVEYOR.
- 15** ROTTERY AIR LOCK VALVE
- 16** PNEUMATIC AND MANUAL SLIDE GATE
- 17** DISCHARGE VALVE
- 18** DISCHARGE ROTOR FOR DRIER.
- 19** V" PORT FOR DRIER.
- 20** CHAIN COUPLING.
- 21** SEMI-AUTOMATION FOR PARBOILING TANK CIRCULATION.
- 22** PRESSURE & TEMPERATUR GAUGE.
- 23** FABRICATED WATER TANK (M.S & S.S)

Contact Us



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