



DEVAKI ...*Desire to Excel*
ENGINEERING ENTERPRISES PVT. LTD.



DEVAKI ENGINEERING ENTERPRISES

The company have been supplying quality Battery Making Equipment to Battery industry for the last 3 decades. Its in-house cad-aided design facility, state of the art manufacturing center, dedicated & experienced engineers have attributed to our leadership in Battery equipments for all these years.

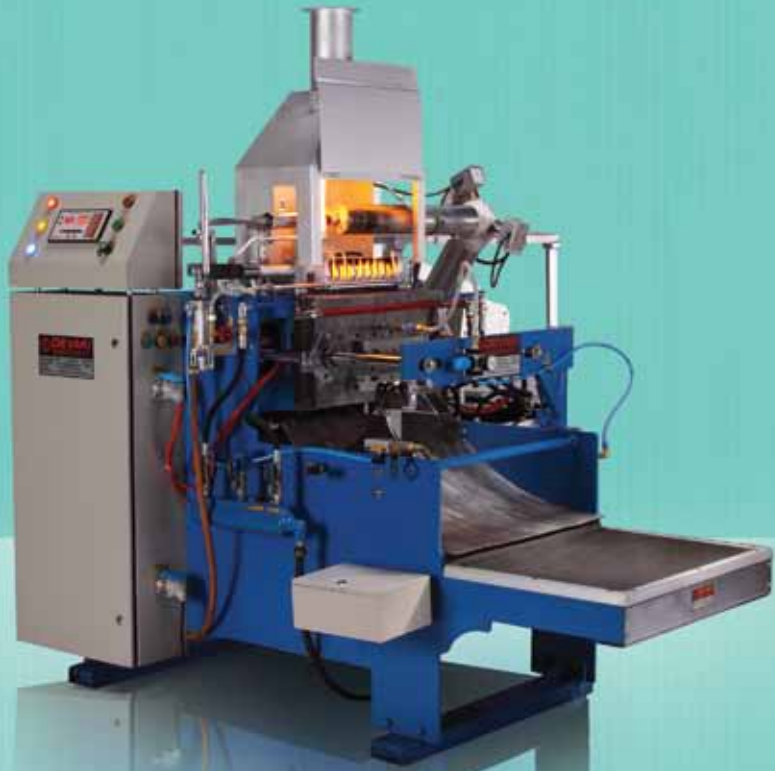
Continued innovations & adapting modern technologies to improve the efficiency & reliability of the machines have helped our customers to improve their operations & profitability.

Our focus has been always our customer satisfaction, offering value products with operator friendly, easy to maintain, easy to operate features. Many of our Equipments have also been exported to various countries.



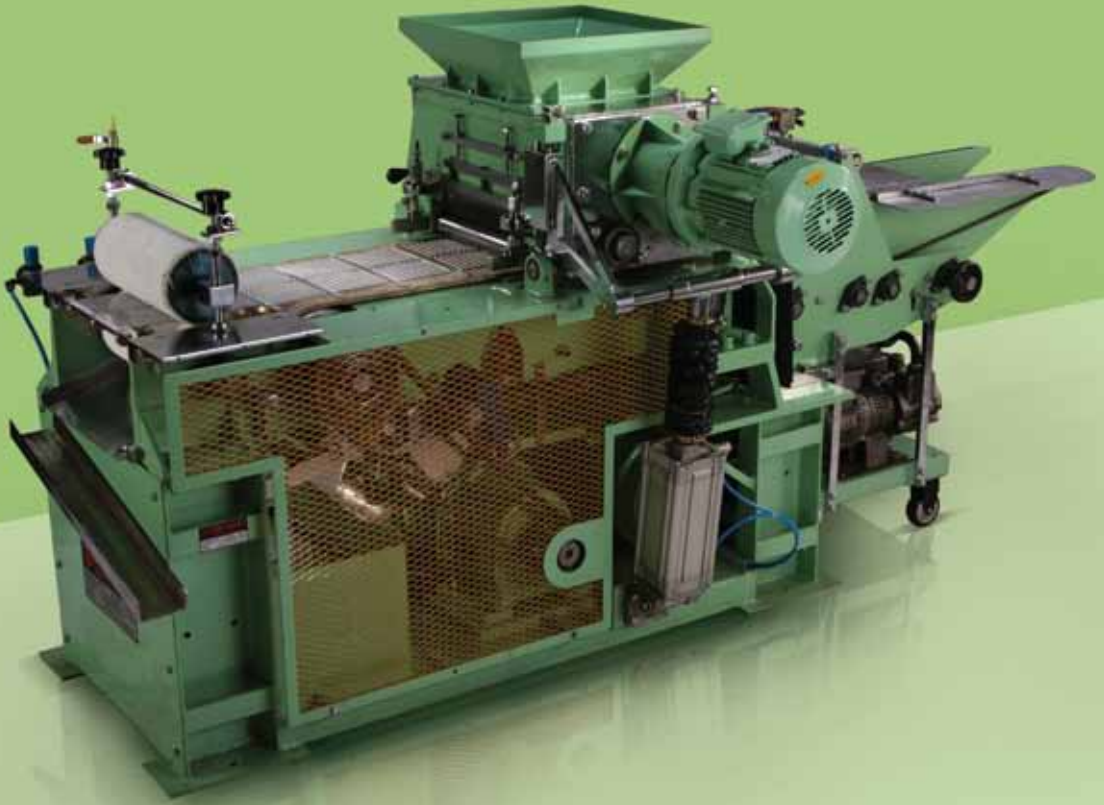
AUTOMATIC GRID CASTING MACHINE

- The machine is Fully Automatic and Suitable for any Alloy.
- Built in trim scrap conveyer
- Trimmed Grids are stacked for easy removal
- Digital Temperature Controllers for better Monitoring & Control
- Casting Thickness 1.4 to 4 mm
- Maximum Casting size including lugs – 350 x 150 mm
- Power : 415V, 33KW (Electrically Heated Furnace) / 15KW (Diesel or LPG heated Furnace)
- Capacity : 8 to 14 Grid Pannels Per Minute
- Furnace : 800 Kg



SEMI AUTOMATIC GRID CASTING MACHINE

- The machine is semi-automatic in nature. Only trimming is manual operation.
- Suitable for Antimonial & Selenium Alloys for any type of Grids.
- Most suitable to cast Twin Tubular Spine Grids of size 165mm spine length x 145mm width
- Digital Temperature Controllers for better Monitoring & Control
- Power : 415V, 31KW (Electrically Heated Furnace) / 12KW (Diesel or LPG heated Furnace)
- Capacity : 6 to 10 Grid Pannels Per Minute
- Furnace : 800 Kg



PASTING MACHINE

- Suitable for Automotive & Industrial Negative Grids.
- Belt Pasting with good finish
- Auto Feeder for Automotive Grids
- Manual feeding for plates with hanging legs feature available
- Pasting Speed : 20 to 80 Grid Panels Per Minute
- Power : 415V, 14KW
- Pasting Thickness : 1.4 mm to 4.0 mm



PRESSURE DIE CASTING MACHINE – HYDRAULIC

- Suitable for Positive Tubular Spine Grids
- Maximum Length : 15 spine x 500mm
- Twin Cavity casting upto 250mm Length Spines
- Capacity : 2 to 4 Grids Per Minute
- Operating Pressure : 110 Bar
- Power: 415V, 33KW (Electrically Heated Furnace) / 15KW (Diesel or LPG heated Furnace)
- Digital Temperature Controllers for better Monitoring & Control
- Furnace : 1000 Kg



MIXERS – SIGMA TYPE

- Available in 50, 100 & 300 Kg capacities
- Mixing Chamber is Stainless Steel lined and blades are stainless Steel Casted
- Mixing Chamber is provided with Water Cooling jacket to keep the paste cool.
- Easy to dispose paste with tilting arrangement. Hydraulic tilting in 300Kg and Mechanical Tilting in other capacities
- Acid Dripping Arrangement & Paste Temperature Indication in 300 Kg mixers

PRODUCTS RANGE

AUTOMATIC GRID CASTING MACHINE	SEMI-AUTOMATIC GRID CASTING MACHINES	
PASTING MACHINES	MIXERS – SIGMA TYPE	PRESSURE DIE CASTING MACHINES
HAND AND MACHINE MOULDS FOR ALL TYPE OF GRIDS	LEAD MELTING FURNACES	
DRYING OVENS		



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