



## EXTRUSION MACHINERY

### EXTRUDER- HORIZONTAL (BELL HOUSING)

The loaded flux in the form of briquettes is coated with high pressure over the steel wire fed by the wire feeder



Plant capacity	1	3	5	8
Power	5hp	7.5 hp	15 hp+10 hp+1 hp	25 hp + 20 hp.+1 hp
Oil Cylinder Capacity	60 tons	62 Tons.	150 Tons	275 Tons.
Flux Cylinder length	450mm	675 mm	800 mm	950 mm
Flux Cylinder Bore	Dia 103 mm	Dia 115 mm	Dia 150 mm	Dia 225 mm
Max. Ram Pressure	200 kg/cm <sup>2</sup>	200 kg/cm <sup>2</sup>	200 kg/cm <sup>2</sup>	200 kg/cm <sup>2</sup>
Oil Cylinder Stroke	650 mm	900 mm	1000 mm	1050 mm
Hydraulic Cylinder Bore	200 mm	232 mm	317.5 mm	420 mm
Flux Discharge	2500 cc/min	3300 cc/min	3600 cc/min	7500 cc/min.
Specific Pressure	754 kg/cm <sup>2</sup>	813 kg/cm <sup>2</sup>	896 kg/cm <sup>2</sup>	700 kg/cm <sup>2</sup>
No. of Flux Cylinder	1 No	1 No	1 No	1 No
Flux Cylinder Capacity	3.75 litre	7.0 litre	14 litre	37.75 litre

### WELDING ELECTRODE MACHINE

#### WIRE PREPARATION MACHINERY

- 1.Wire Straightening & Cutting Machine

#### FLUX PREPARATION MACHINERY

- 1.Dry Mixer
- 2.Wet Mixer
- 3.Slug Press

#### EXTRUSION MACHINERY

- 1.Wire Feeder
  - A.Wire Feeder Vertical
  - B.Wire Feeder Horizontal
- 2.Extruder
  - A.Lab Model Extruder
  - B.Horizontal Bell Housing
  - C.Horizontal Twin Cylinder
- 3.Conveyor
- 4.Electrode Name Printing Unit.

#### BAKING MACHINERY

- 1.Drying Oven

#### DE-COATING MACHINERY

- 1.Flux Reclamation Machine

#### PACKING MACHINERY

- 1.Shrink Packing Machine

#### TESTING MACHINERY

- 1.Eccentricity Tester

## ADDRESS

DECCAN DYNAMICS, No: 21, Deccan Estate,  
Civil Aerodrome Post, Coimbatore-641014,  
Tamilnadu,India.

## CONTACT US

Moblie 1 :- +91-9443326696, Mobile 2 :- +91-8056977477  
Landline 1 :- +91-422-2627288, Landline 2 :- +91-422-2628168  
E-mail :- deccandynamics@yahoo.com