

Rulex

Machines



RANGE OF PLASTIC AUXILIARY EQUIPMENT

RULEXO
INDUSTRIES
PVT. LTD.

A House of :
Microprocess Fully Auto Screw Type Plastic
Injection Moulding Machines & Plastic
Processing Machines

Plastic Scrap Grinder

Fully Auto On-line Scrap Grinder For Better And Efficient Grinding With Minimum Powder Residual With Cost Saving Features. Grinder Can Be Fitted Next To The Machine For Simultaneously Grinding Of Runner, Sprue And Rejected Articles. Big Grinder For Grinding Crates, Containers, Chairs, Drums & Carboys Or Various Other Big Article Are Also Available.

Key Features

- Solid Steel & Robust Construction.
- Compact And Economical.
- Easy To Operate.
- Sound Reduction.
- Long Life Scissor-type Blades.
- Quick And Easy Blade Setting.
- High Production.
- High Life Cycle.
- Heavy Rotor For Smooth Grinding.

Optional

- Custom Built Scrap Grinder As Per Requirement.
- Safety System For Grinders.



Technical Specification RIG Series

Model	RIG- 150	RIG- 200	RIG- 300	RIG- 400	RIG- 500
Length of Blades	150mm	200mm	300mm	400mm	500mm
No. of Blades	5	5	5	5	5
Throat Size	150 x 150 mm	200 x 200 mm	300 x 300 mm	400 x 400 mm	500 x 500 mm
Grinding Capacity	20-30 kgs/hr	30-40 kgs/hr	70-80 kgs/hr	120-140 kgs/hr	170-200 kgs/hr
Power Required	2 Hp(1.5 Kw)	3 Hp(2.25 Kw)	5 Hp(3.75 Kw)	10 Hp(7.5 Kw)	15 Hp(11.25 Kw)
Screen Area	350 sq.cm	525 sq.cm	525 sq.cm	2100 sq.cm	3000 sq.cm
Floor Space (l&W) in mm	875 x 575	950 x 650	1100 x 950	1525 x 1125	1600 x 1250
Suitable For Grinding	Caps, Cups & Runners	Small Articles	Pipes upto 60mm & pet bottles	Pipes upto 110mm & pet bottles	Pipes upto 160mm & pet bottles

Dry Color Mixers

We Are Known In The Market For Manufacturing An Innovative Range Of Conical Dry Color Mixers (single & Double). These User-friendly Machines Are Available Five Different Models Ranging From 25 Kgs/batches To 200 Kg/batch. Our Mixers Are Facilitated With A Drum, Which Is Manufactured Utilizing High-grade Stainless Steel And Helps In Preventing Any Kind Of Leakage

Key Features

- Saves Power.
- Saves Energy.
- Saves Pigments.
- Sound Reduction.
- Efficient Working Provided With Auto Stop.
- Easy To Operate.
- Stainless Steel Mixing Drum.
- Efficient Colour Mixing.



Optional

- Custom Built Tanks As Per Requirement.
- Single & Double Tank System.
- Specialization For Pharmaceutical Companies.
- Safety System For Mix



Technical Specification RCM Series

Model	RCM - 25	RCM- 50	RCM- 100	RCM- 150	RCM- 200
Mixing Capacity	25 kg / Batch	50 kg / Batch	100 kg / Batch	150 kg / Batch	200 kg / Batch
Power Required	1 Hp(0.75 kw)	2 Hp(1.5 kw)	3 Hp(2.25 kw)	5 Hp(3.75 kw)	7.5 Hp (5.60 kw)
Mixing Time in min.	6 to 8 mins	6 to 8 mins	6 to 9 mins	9 to 12 mins	9 to 12 mins
Control Box With Timer	0 to 20 mins	0 to 20 mins	0 to 30 mins	0 to 30 mins	0 to 30 mins

Hopper Dryer

The RHD Series Of Hopper Dryers (hot Air) Are The Most Efficient Way Of Drying Plastic Material. Drying Directly At The Machine Throat Eliminates The Possibility Of Contamination Or Re- Absorption Of Moisture When Transporting From A Central Dryer Position To The Machine Hopper. All Models Offer Rapid Heating, Timer And Controller Which Contain P.I.D Temperature Control, Digital Setting, And Display Of Drying Temperature.

Key Features

- Saves Power.
- Stainless Steel Contact Surfaces
- A Hinged Hopper For Easy Access For Cleaning
- Overheat Protectors
- Insulated Tank.
- A PID Controller.
- A Sight Glass
- 3 Phase Capability.



Optional

- ABS Powder Drying.
- Nylon Powder Drying
- Moisture Removal.
- Preheating Powders.

Technical Specification RHD Series

Model	Drying Capacity (Kg)	Chamber Size (mm)	Heating Load (kw)	Blower Size (mm)	Moter Capacity (Hp)	R.P.M
RHD - 15	15	Ø 310 x 650 Ht.	2	150	0.10	2800
RHD - 25	25	Ø 340 x 800 Ht.	3	150	0.10	2800
RHD - 50	50	Ø 400 x 985 Ht.	4	200	0.125	2800
RHD - 100	100	Ø 540 x 1340Ht.	6	230	0.25	2800
RHD - 150	150	Ø 650 x 1440Ht.	8	230	0.25	2800
RHD - 200	200	Ø 720 x 1560Ht.	9	230	0.25	2800

RULEXO INDUSTRIES PVT. LTD.

Vasai (E), Dist.: Palghar - 401208 ■ Mob : 9028840191/9028840271
 E-mail : rulexoindustries@gmail.com ■ Web : rulexmachines.com

