

ROTATIONAL MOLDING MACHINE

ROTO TANKS



PLANTER



PALLETS



DUSTBIN



ROAD BARRIERS



BOAT

RRPLAST™

Extrusionline Front Runner



ROTATIONAL MOULDING MACHINE

RR Plast Introducing 3 and 4 Arm Advance Bi-Axial Rotational Moulding Machine from 500L to 30000L

- Faster Heating process, 3 min / 1 mm thickness
- Low Fuel consumption LPG (80 gms/kg) of plastic weight
- Designed for More expensive product
- Faster Cooling process with internal cooling of Mold

- Optimize cycle time
- Environment free Burner for LPG/PNG/OIL
- All Arms and Heating Chamber movement control with AC Drives
- Easy Operations for Multilayer and Foam charging
- Unskilled labour can operate the machine



Main Technical Parameters

MODEL	Arm	Cycle/Day	Running hrs	Tank Capacity (L)	Tank Qty	Total (L)
RRP-4-4500	Arm-1	11	8.25	5000	11	55000
	Arm-2	11	6.41	2000	22	44000
	Arm-3	10	4.16	1000	40	40000
	Arm-4	10	4.16	500	60	30000

Note: The specification are subjected to change without prior notice

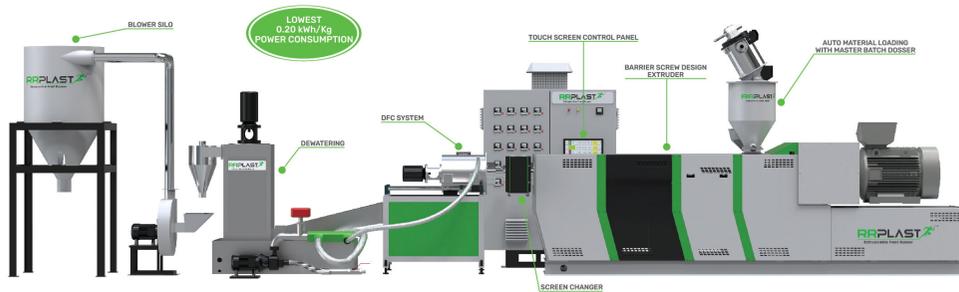
Main Technical Parameters

MODEL	Arm	Cycle/Day	Running hrs	Tank Capacity (L)	Tank Qty	Total (L)
RRP-4-4800	Arm-1	9	9.75	10000	9	90000
	Arm-2	9	6.75	2000	19	38000
	Arm-3	9	3.75	1000	72	72000
	Arm-4	9	3.75	500	90	45000

Note: The specification are subjected to change without prior notice

ROTO-PE COLORING GRANULATION PLANT WITH DIE FACE CUTTER/STRAND PELLETIZER

- Better dispersion of Carbon black/Masterbatch.
- Barrier screw design with mixing zone.
- Auto loading/Auto MB dosing/Auto granules collection.
- One-man operation.
- Consistent granule size improves pulverizing efficiency.
- Available in strand pelletizing type also.



WHITE GRANULES

BLACK GRANULES

COLOR GRANULES

COLOR GRANULES

COLOR GRANULES

Main Technical Parameters

Model	Unit	RRCP 45/33 -G500C	RRCP 65/33 -G500C	RRCP 75/33 -G500C	RRCP 90/33 -G1000C	RRCP 120/33 -G1000C
LLDPE 4 MFI	Kg/h	180-200	380-400	500-550	750-800	1000-1200
Screw Dia	∅	45/33	65/33	75/33	90/33	120/33
Running Load	kW	45	75	102	138	192

Note: The specification are subjected to change without prior notice

PULVERISER

For ROTO Molding Powder

- Model: JR-50-400
- Highlight of Pulveriser: Consistent Output
- Uniform particle size.
Output with max particle size 500 micron
- Consistent output
- Breakdown free running
- User friendly
- Main motor with AC Drive
- Higher disc life



ROTOMOULDING POWDER

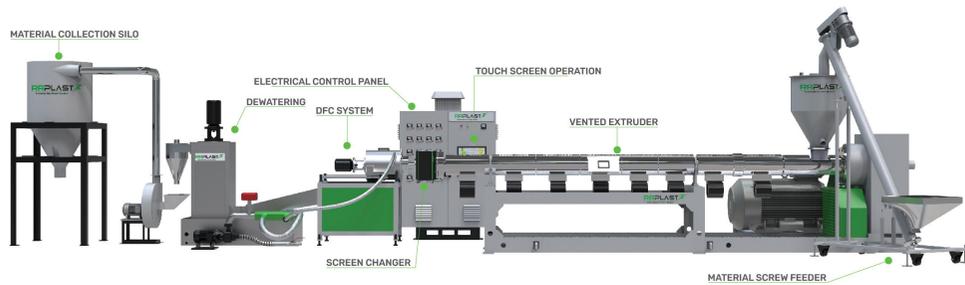
Main Technical Parameters

Type	Capacity (kg/h)	Main Motor (HP)	Disc Dia (mm)	Feeding System
Mill Pulveriser	400 kg/h for LLDPE virgin 20 mesh	50	400	Vibro feeding system with magnet

Note: The specification are subjected to change without prior notice

SINGLE STAGE VENTED RECYCLING PLANT WITH DIE FACE CUTTER

- ROTO Molding foam waste
- ROTO PE recycling compound (PE film Agglo + ROTO waste + PE granules)
- Agglomerated film waste
- In-house all types of waste
- Strand palletizer is available



Main Technical Parameters

Model	Unit	RRRP 75/35V -G500C	RRRP 90/35V -G500C	RRRP 100/35V -G500C	RRRP 120/35V -G500C	RRRP 150/35V -G1000C	RRRP 180/35V -G1500C
Article Waste (LD,HD,PP)	Kg/h	120-140	180-200	220-240	350-375	525-550	900-1000
HIPS/ABS	Kg/h	150-160	220-240	270-300	430-450	650-675	1200-1300
Screw Dia	mm	75	90	100	120	150	180
Running Load	kW	47	60	69	103	146	218

Note: The specification are subjected to change without prior notice

ROTATIONAL MOLDING MACHINE APPLICATIONS



INDIAN AT HEART - GLOBAL IN SPIRIT



EXPORT TO MORE THAN 60 COUNTRIES



RRPLASTTM
Extrusionline Front Runner

40
YEARS OF INNOVATION

R.R. Plast Extrusions Pvt. Ltd.

Manufacturer & Exporter of Plastic Extrusion Machinery & Equipment

Head Office: 403/404, 4th Floor, Dilkap Centre, Sakinaka, Andheri - Kurla Road, Andheri (E) Mumbai, Maharashtra, India, Pin - 400072.

Factory: Survey No. 164/4, 12/1, NH-3, Behind Hotel Pariwar Garden, Village Asangaon (W) Shahapur, Thane, Maharashtra, India, Pin - 421 601

+91 8828108583 +91 8657508968 info@rrplast.com www.rrplast.com

