M.A RAJA & SONS PVT LTD.

PLASTIC FLAKES DENSITIES OR AGGLOMETER

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TO BE THE BEST

PLASTIC MACHINERY MANUFACTURER

M.A RAJA & SONS PVT LTD.

Double Stage Vent Style Recycling Making Granular Plastic Extrude

Screw Design:	Single-screw	Automatic Grade:	AUTO
Power(W):	50HZ	Weight:	4500KG
		Plastic Type:	PP,PC,PE,PS,ABS
Screw Material:	Nitrogen Harden	Barrel Material:	Nitrogen Harden

Specifications

Used hdpe ldpe recycling machine
1.Capacity: 150 ~ 250kg/h
2.improve the quality
4.Durable and reliable

PP PC PE ABS PS DEKE plastic bags recycling machines

Double stage vent style recycling making granular plastic extruder line, equipment for the waste plastics recycling & palletizing mainly build up by two vent style plastics extruders. Our company produce the extruders that the screws are using different designed it is suitable in different plastic recycling making granule, Screws and barrels experience special treatments to become harder ,so it will be good wearing and tear better with a higher output. The double stage extruders are designed the equipment of vented port and screen changing quickly. Both vetted hole and common one can drive the water in the material out and the impurity of plastic filtrated by screen in the processing course so as to ensure products in good quality. the exhaust type plastic granules extruders manufactured by our Factory are suitable for recycling plastic granules extruding at LDPE, HDPE, PP, PS, PC and ABS.

The First Stage	Gear Box Ratio	1-10/1:12/ 1-14
	Screw Diameter	Φ127.5mm
	Screw Length	2500mm
	Screw Material	Nitrogen Harden
	Motor Power	30HP
	Barrel heating Zone	5 Zones
	Heating Power	30 kw
	Screen Change	Hydraulic Double Screen Change

The Second Stage	Screw Diameter	Φ127.5mm
	Screw Length	1270mm
	Motor Power	25HP
	Barrel heating Zone	4 Zones
	Heating Power	20 kw
	Screen Change	Hydraulic Double Screen Change
Other Device	Electric Panel	Cabinet Type Single Electric Panel Control
	Other Device	2 kw inverter, 8 knives cutter device, 2500mm water tank,
Output kg/h		150 – 250

*We reserve the right to modify specification without prior notice.