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PLASTIC MACHINERY MANUFACTURER

M.A RAJA & SONS PVT LTD.

USE OF MACHINE

It is used for blowing various low density polyethylene (LDPE) and high density polyethylene (HDPE)

Colour striped plastic film etc, which are widely used for packing food, fruit, garments, textile, daily necessities and other civil and industrial products. The cylinder and the screw stem of extruder are made of high -quality alloy steel with optimum hardness and strong corrosion resistance after precision finishing and nitrogen treatment. 600 auxiliary machines can be freely adjusted within the limits of 600mm according to the technological requirements of different materials, and has been fitted with a plug-in plate mechanism for making vest bag.

Main Technical Parameter

Model	R-45 DC	R-50 DC
Diameter of screw	45mm X 2	50mm X 2
Screw Ratio (L/D)	1:30	1:30
Reduced diameter of film (mm)	100-600	200-800
Single-face Thickness of Film	0.01-0.10mm	0.01 -0.10mm
Max. Extrusion (Kg/h)	35	50
Power of Main Motor	15 kw x 2	18.5 kw x 2
Heating Power	15 kw	18 kw
Total Power (Max.)	40kw	45kw
Outline diameter (L X W X H)	4800 X 1900 X 4100mm	5500 X 2100 X 4700mm
Weight of Machine	2000kg	2500kg

 $[{]f *}$ Technical Parameters are subject to change without any prior notice!