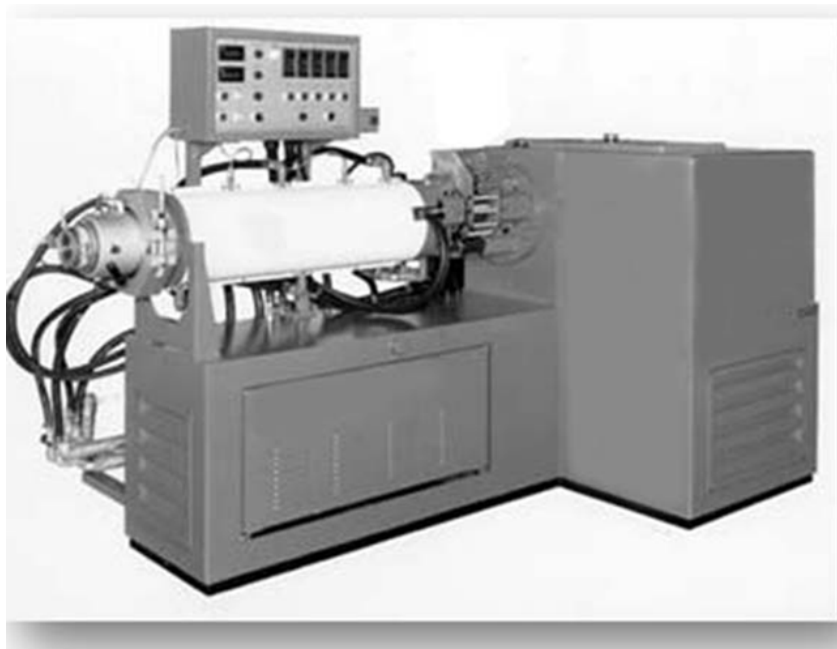




COLD RUBBER EXTRUDERS



MECF series Cold Rubber Extruder is a technologically superior product over Warm Rubber Extruder because:

1. Uses Cold Raw materials so saves power required & also less heat history of Rubber Raw-material.
2. More Shear and mixing of ingredients at high pressures inside barrel.

3. Higher L/D Ratio over Warm Extruder ensures homogenous mixing and higher output. 4. End product has good finish and better dimension control.

Useful to produce wide products like Rubber Hoses for Domestic/Industrial use, high pressure products, AC insulating hoses, intricate gaskets, sections ,tire treads, tubes, insulation on cables, many more... from Rubber, EPDM, Silicon, etc.

Models	MECF-45	MECF-65	MECF-75	MECF-100	MECF-120
Screw Diam.	45mm	65mm	75mm	100mm	120mm
L/D Ratio	16/1	16/1	16/1	18/1	18/1
Main Drive AC	15 HP	25 HP	40 HP	75	120
Output/Hr*	50KG	150KG	200KG	500KG	700KG
Heating Zones	3	3	3	4	4
Screw Speed	10-56RPM	10-56RPM	10-56RPM	10-56RPM	10-56RPM
Variable speed	Yes	Yes	Yes	Yes	Yes

Notes: All Models have Temperature control unit using water as heating/cooling medium. Various die shapes can be supplied as per client demand. The shape and dimensions on die take care of die swell and shrinkage factors while providing the die to customer. This ensures end product meets dimensional requirements. The Screw and Barrel are made in EN 41-B and Nitrided for long life of these elements.



Nitrided Compression type Cold Rubber processing screw

Precision CNC Cut die shapes

Manufacturers:

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