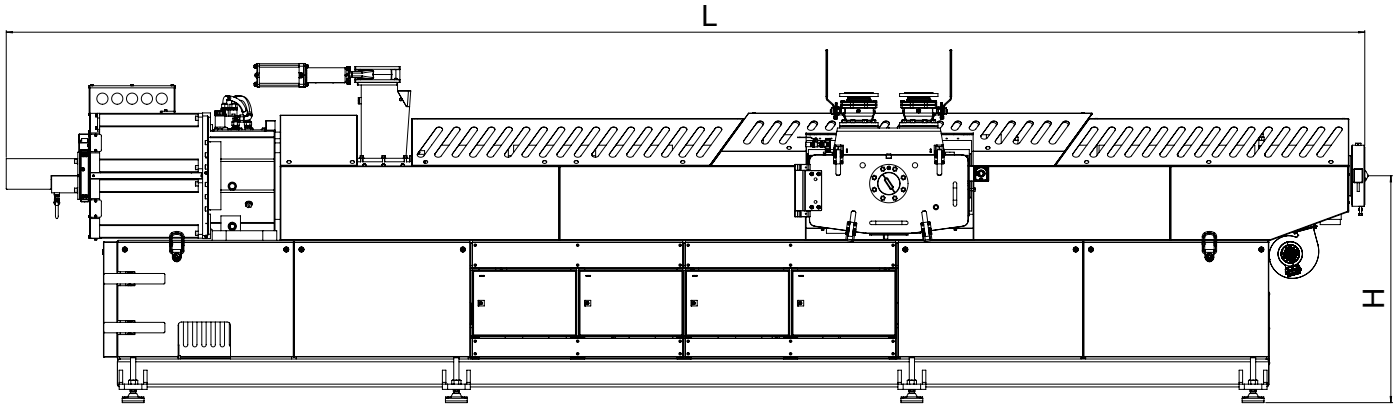


# MRS Extruder

## Technical Data



Subject to modifications.

	MRS 35	MRS 50	MRS 70	MRS 90	MRS 110	MRS 130	MRS 160	MRS 200
<b>Length of the processing section L/D</b>	38	38	38	38	38	38	42	38
<b>Screw diameter Ø mm</b>	35	50	70	90	110	130	160	2 x 130
<b>Extrusion drum Ø inch</b>	2.5	3.7	5.1	6.3	7.5	8.9	10.4	2 x 8.9
<b>Drive rating kW</b>	18	41	105	165	235	335	520	710
<b>Max. screw speed (rpm)</b>	220	210	165	135	120	110	90	110
<b>Extrusion height H inch</b>	40	40	45	45	50	50	57	57
<b>Length L inch</b>	109	110	190	225	262	306	394	306
<b>Width B inch</b>	29	33	47	59	60	61	69	123
<b>Weight approx. lbs</b>	3,100	6,400	8,900	13,300	14,400	17,200	29,800	34,400
<b>Throughput rate in lbs/h</b>								
<b>PET</b>	80	200	450	1,000	1,600	2,200	3,200	4,400
<b>PP + PE</b>	50	150	300	700	1,000	1,600	2,200	3,200
<b>PA</b>	60	150	350	800	1,400	2,000	2,800	4,000

\* As each extruder is engineered to a specific project, the technical data may deviate from the values listed in this table. Detailed information on the relevant technical data is provided to you with your quotation.