

Profile Extrusion Machine

This profile extrusion machine is used for shaping plastic materials into continuous profiles. It features adjustable settings for screw diameter, L/D ratio, and screw speed to accommodate various resin types.

用于挤出材料规格 For profile extrusion

挤出机型号	螺杆直径	长径比	挤出功率	螺杆转速	最大产量	加工树脂	中心高
Model	mm	L/D	KW	rpm	kg/h	Material	mm
JWS45	45	25/28	11/15/18.5	10-100	30/38	PVC/ABS/PC/PP	1000
JWS65	65	25/28	18.5/22/30	10-100	50/60	PVC/ABS/PC/PP	1000
JWS75	75	25/28	37	10-100	80	PVC/ABS/PC/PP	1000
JWS80	80	28/30	37	10-100	100	PVC/ABS/PC/PP	1000
JWS90	90	28/30	45	10-100	120	PVC/ABS/PC/PP	1000
JWS120	120	28/30	75	10-100	250	PVC/ABS/PC/PP	1000

备注: 以上数据仅供参考, 恕不另行通知。
Note: The specifications are subject to change without prior notice.

Overview

High-Performance Profile Extrusion Machinery

This series of profile extrusion machines is engineered for precision and efficiency in plastic processing. Designed to handle a wide range of resins including PVC, ABS, PC, PP, and PS, these units deliver consistent output and reliable performance. With multiple model configurations available, ranging from the JWS45 to the high-capacity JWS120, this equipment is suitable for diverse industrial extrusion requirements.

Technical Specifications

Model Specifications

Model	Screw Dia (mm)	L/D Ratio	Power (KW)	Max Output (kg/h)
JWS45	45	25/28	11/15/18.5	38
JWS65	65	25/28	18.5/22/30	80
JWS75	75	25/28	37	80
JWS80	80	28/30	37	100
JWS90	90	28/30	45	120
JWS120	120	28/30	75	250

Compatible Resins

PVC, ABS, PC, PP, PS

Operational Details

Screw Speed Range

10 rpm

Min Speed

100 rpm

Max Speed

Center Height

1000 mm

Disclaimer

Important Note

Specifications are subject to change without prior notice.