

# 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	加工材料	中心高
Model	mm	L/D	KW	rpm	kg/h		mm
JWS45	45	25/28	11/15/18.5	10-100	30/38	PVC/ABS/PC 等	1000
JWS65	65	25/28	18.5/22/30	10-100	50/60	PVC/ABS/PC 等	1000
JWS75	75	25/28	37	10-100	80	PVC/ABS/PC 等	1000
JWS80	80	28/30	37	10-100	100	PP/ABS/PC 等	1000
JWS90	90	28/30	45	10-100	120	PP/ABS/PC 等	1000
JWS120	120	28/30	75	10-100	250	PC/ABS 等	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.