

PowerJet EB70S series

High-speed single-station toggle blow moulding machine | HIGH SPEED | ≤ 10 L

Max. product volume: ≤ 10 L
Clamping force: 160 kN
HDPE capacity: 80 kg/h



Parameter	EB70S75S-plus	EB70SW75S-plus
Max. product volume (L)	10	10
Clamping force (kN)	160	160
Max. mould size W×H (mm)	480×460	560×420
Screw diameter (mm)	Ø85	Ø85
HDPE capacity (kg/h)	80	80
Extruder motor (kW)	22	22
Cooling water (L/min)	70	70
Machine weight (kg)	5 500	5 500

Product description

The EB70S series (plus models) is a reinforced version of the EB50S, with 160 kN clamping force and a Ø85 mm screw. The SW variant offers a wider mould frame (560×420 mm), accommodating asymmetric or wider moulds. A flexible single-station design with fast product changeover.

Typical applications

- ▶ Industrial cans (5–10 L) – with reinforced clamping force
- ▶ Asymmetric/wide-geometry products (SW variant)
- ▶ Agricultural sprayer cans – 5–10 L
- ▶ Detergent and fabric softener cans – 5–10 L
- ▶ Motor oil and lubricant cans – 5–10 L HDPE