

PowerJet EB70U series

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

Max. product volume: ≤ 10 L
Clamping force: 85–110 kN
HDPE capacity: 65–125 kg/h

 Models: EB70U70S EB70U75S EB70U85S			
Parameter	EB70U70S	EB70U75S	EB70U85S
Max. product volume (L)	< 7	< 7	< 10
Clamping force (kN)	85	85	110
Max. mould size W×H (mm)	500×450	500×450	580×450
Screw diameter (mm)	Ø70	Ø75	Ø85
HDPE capacity (kg/h)	65	85	125
Extruder motor (kW)	22	22	30
Cooling water (L/min)	100	100	100
Machine weight (kg)	5 500	5 650	5 820

Product description

The EB70U series is a medium-to-large HIGH SPEED two-station toggle machine for products of up to 10 litres. The 85S model, with 110 kN clamping force and an HDPE capacity of 125 kg/h, is the most powerful member of the series. The two-station parallel cycle ensures continuous output and high OEE.

Typical applications

- ▶ Motor oil and lubricant cans – 4–10 L HDPE
- ▶ Industrial chemical bottles – 4–10 L
- ▶ Detergent and fabric softener cans – 5–10 L
- ▶ Agricultural sprayer cans – 5–10 L
- ▶ Car care containers – antifreeze, coolant