

PowerJet EB50S series

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

Max. product volume: ≤ 10 L
Clamping force: 140 kN
HDPE capacity: 80 kg/h



Parameter	EB50S75S
Max. product volume (L)	10
Clamping force (kN)	140
Max. mould size W×H (mm)	480×430
Screw diameter (mm)	Ø75
Screw L/D ratio	24
HDPE capacity (kg/h)	80
Extruder motor (kW)	22
Cooling water (L/min)	70
Machine weight (kg)	5 000

Product description

The EB50S75S is a high-speed single-station toggle blow moulding machine for medium-sized industrial products of up to 10 litres. Its 140 kN clamping force and 480×430 mm mould size allow the production of cans with complex geometries. Ideal for flexible production lines with easy changeovers.

Typical applications

- ▶ Industrial cans (5–10 L) – flexible batch sizes
- ▶ Agricultural sprayer cans – 5–10 L
- ▶ Motor oil and lubricant cans – 5–10 L HDPE
- ▶ Detergent and fabric softener cans – 5–10 L
- ▶ Large-format food packaging – syrup, oil, 5–10 L