

PowerJet EB30S series

High-speed single-station toggle blow moulding machine | HIGH SPEED | ≤ 4 L

Max. product volume: ≤ 4 L
Clamping force: 65/85 kN
HDPE capacity: 55 kg/h



Parameter	EB30S65S
Max. product volume (L)	4
Clamping force (kN)	65/85
Max. mould size W×H (mm)	400×355
Screw diameter (mm)	Ø65
Screw L/D ratio	25
HDPE capacity (kg/h)	55
Extruder motor (kW)	15
Cooling water (L/min)	40
Machine weight (kg)	3 300

Product description

The EB30S65S is a high-speed single-station toggle blow moulding machine for products of up to 4 litres. It requires a lower investment than the two-station U series and is advantageous where flexible production and fast product changeover are the priority. The toggle clamping delivers a fast, stable cycle with 65/85 kN clamping force.

Typical applications

- ▶ Industrial cans and containers (1–4 L) – flexible batch sizes
- ▶ Agricultural cans – pesticides, fertiliser solutions
- ▶ Motor oil and lubricant cans – 1–4 L HDPE
- ▶ Detergent and cleaning product cans – 2–4 L
- ▶ Production lines requiring fast changeovers