

ESL-MD two-handle vacuum tube lifters

ESL-MD two-handle series: six models from 45 kg to 200 kg, lifting height 1,700 or 2,500 mm, 3.0–5.0 kW blower, lifting speed up to 0.8 m/s, quick-release valve, 380 V.

Model	Rated capacity	Lifting height	Blower power	Lifting speed	Power supply
ESL-MD140/22	45 kg	1,700 or 2,500 mm	3.0 kW	up to 0.8 m/s	380 V three-phase
ESL-MD160/30	60 kg	1,700 or 2,500 mm	3.0 kW	up to 0.8 m/s	380 V three-phase
ESL-MD180/30	80 kg	1,700 or 2,500 mm	4.0 kW	up to 0.8 m/s	380 V three-phase
ESL-MD200/40	120 kg	1,700 or 2,500 mm	5.0 kW	up to 0.8 m/s	380 V three-phase
ESL-MD275/50	150 kg	1,700 or 2,500 mm	5.0 kW	up to 0.8 m/s	380 V three-phase
ESL-MD300/50	200 kg	1,700 or 2,500 mm	5.0 kW	up to 0.8 m/s	380 V three-phase

Notes

- Rated for airtight loads; porous loads are tested with samples.
- Quick-release valve on all models. 90° tilt: option on every model; the tilt rating is confirmed in the quotation.
- Standard supply 380 V three-phase.
- Standard version, not for explosive atmospheres.

Catalogue values; rated for airtight loads; configuration confirmed in the quotation. Cowest Machinery, 2026-10-20, v1.0

Guangdong Cowest Machinery Equipment Ltd., Building B5, Yisheng Industrial Park, Qingcheng District, Qingyuan, Guangdong, China

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