

MD / AD mobile vacuum lifters

Mobile vacuum lifters: four models, 45 kg or 60 kg, 3 m arm, lifting height 1,700 mm, battery-powered, no floor installation; AD models are self-propelled at 5.5 km/h.

Item	MD-ESM	MD-SG	AD-ESM	AD-SKG
Rated capacity	45 kg	60 kg	45 kg	60 kg
Drive	Pushed by hand	Pushed by hand	Self-propelled, 5.5 km/h	Self-propelled, 5.5 km/h
Column	Fixed or lifting	Fixed or lifting	Fixed or lifting	Fixed or lifting
Overall height	2,800 mm fixed; 2,100–2,750 mm lifting	2,800 mm fixed; 2,100–2,750 mm lifting	2,800 mm fixed; 2,100–2,750 mm lifting	2,800 mm fixed; 2,100–2,750 mm lifting
Arm length	3 m	3 m	3 m	3 m
Lifting height	1,700 mm	1,700 mm	1,700 mm	1,700 mm
Power	2.2–3.0 kW by model	2.2–3.0 kW by model	2.2–3.0 kW by model	2.2–3.0 kW by model
Battery	12 V deep-cycle	12 V deep-cycle	12 V deep-cycle	12 V deep-cycle
Floor installation	None	None	None	None

Notes

- Rated for airtight loads; porous loads are tested with samples.
- Battery type, capacity, running time per charge and the shipping documents the battery needs are confirmed in the quotation.
- Standard version, not for explosive atmospheres.

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

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