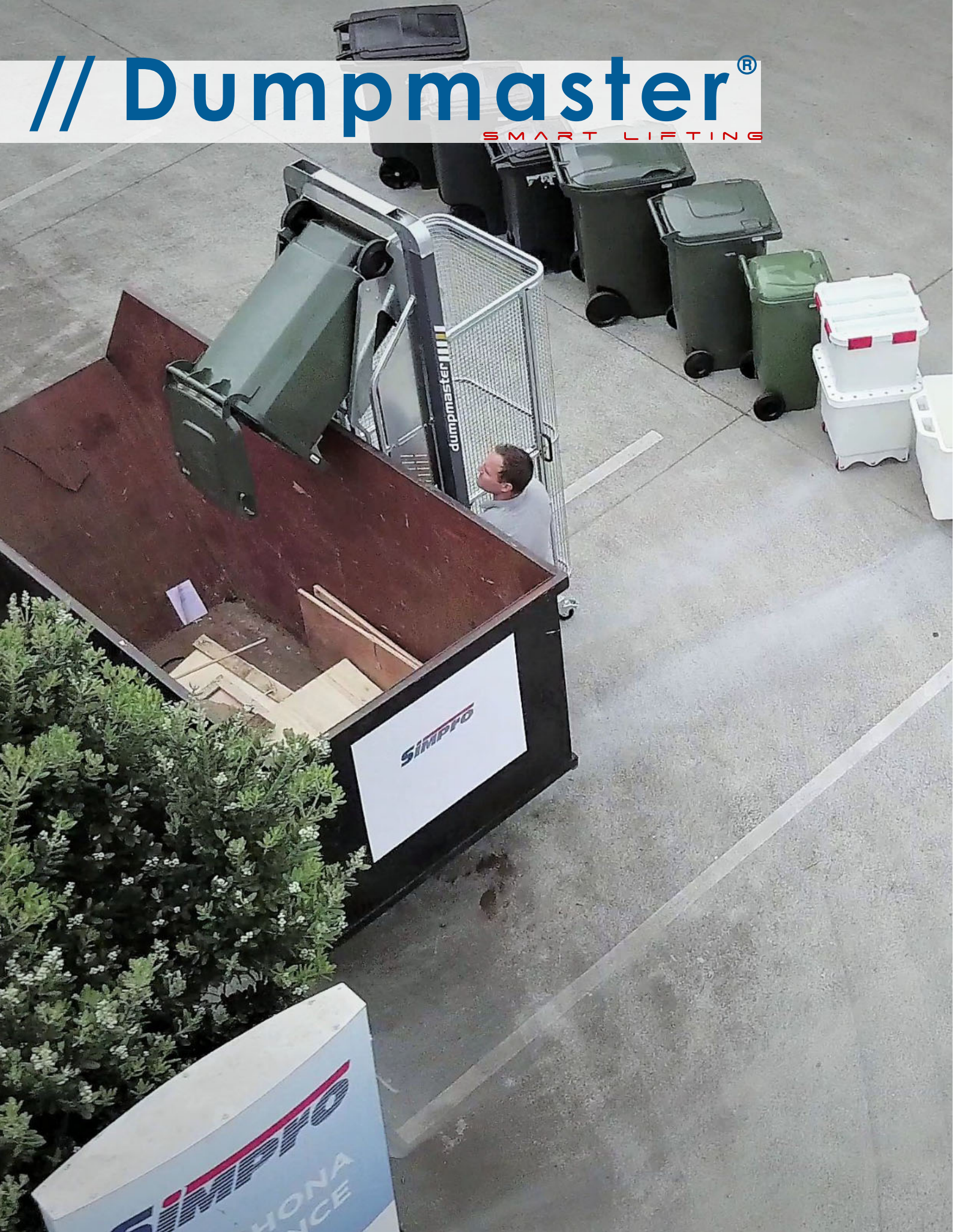


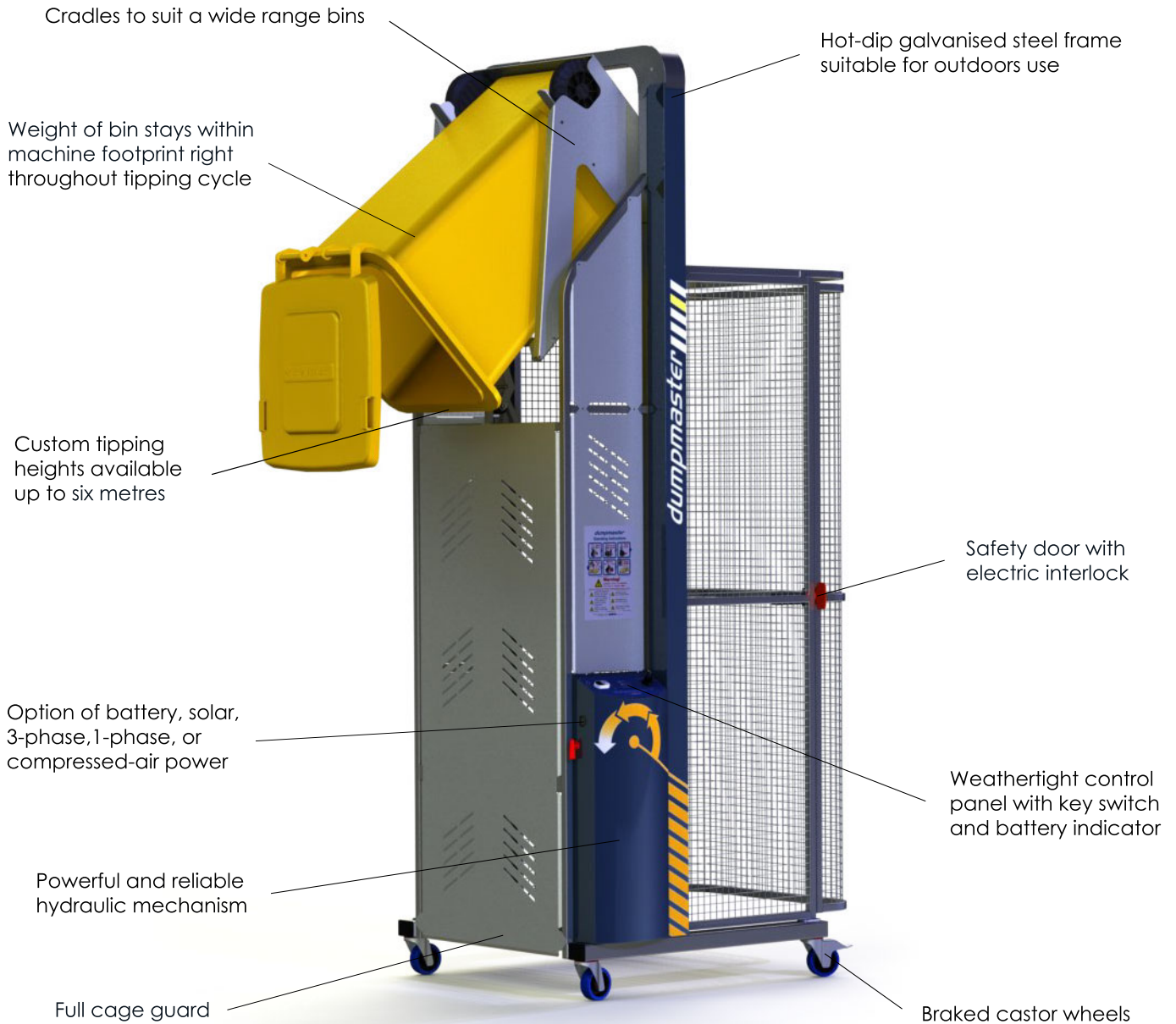
// Dumpmaster®

SMART LIFTING



Dumpmaster®

HEAVY-DUTY MOBILE BIN LIFTER



Model	Lift Height	Capacity	Bin Compatibility	Power Source	Length	Width	Height	Weight	IP Rating	Safety Rating
DM0700	700mm	250kg*	EN840 wheelie bins: 80L/120L/140L/240L	DMXXXX-B: Battery powerpack, 24V/20Ah GEL (3hr charge on 100-264VAC 1-ph 50/60Hz ≤3A) DMXXXX-3: Mains powerpack, ~415VAC 3-ph 50/60Hz ≤3.6A DMXXXX-1: Mains powerpack, ~230VAC 1-ph 50/60Hz ≤12A [deprecated]	1175mm	965mm	1760mm	~160kg	IP56*	CAT1/PLc (optionally CAT3/PLd or CAT4/PLe)
DM1200	1200mm						2260mm	~190kg		
DM1500	1500mm						2560mm	~210kg		
DM1800	1800mm						2860mm	~220kg		
DM2100	2100mm						3160mm	~260kg		
DM2400	2400mm						3460mm	~280kg		
DM2700	2700mm						3760mm	~300kg		
DM3000	3000mm						4060mm	~320kg		

Options and accessories	
DM-BINHOOK	Bin-Hook Kit, with two adjustable hooks to hold machine in position
DM-BOLTDN	Boltdown Kit, with four galvanised steel lugs for permanent installation
DM-CHU200F	Chute, 200mm throw, frame mounted, bolt-on, 2.0mm PGI
DM-CHU300F	Chute, 300mm throw, frame mounted, bolt-on, 2.0mm PGI
DM-OFFROAD	Offroad Kit, with four 200mm hard-rubber wheels (2 fixed, 2 swivel)
DM-OPGUARD	Operator Guard Kit, with transparent panel to shield operator from harmful debris
DM-SCALES	Scaleset Kit, with MI101 indicator and 2x shearbeam load cells (2021 spec)
DM-SOLAR	Solar Power Kit, with 80W/24V panel, adjustable mount and controller
KIT-AUTOCYC	Autocycle Kit for Simpro bin lifters with programmable PLC, AUTO/MANUAL mode & E-Stop
KIT-FORK	Fork Pocket Kit for Simpro bin lifters, with crane lugs, bolts to top cross-member
DM-X	For custom requirements please enquire

* Upgradeable specification



0.7m - 6.0m

Standard tipping heights



250kg

Capacity (max gross bin weight)



10,000kg of material per charge

5,000kg per hour continuous

Duty cycle—battery/mains-powered



Battery/Solar/3-phase

Power supply

The Simpro Dumpmaster safely empties any kind of bin at any height, with a unique electro-hydraulic mechanism that can lift and tip more than 250kg. The Dumpmaster was the very first mobile bin-tipping machine on the market, and has been continuously improved over more than thirty years.

Dumpmaster bin tippers are very versatile and are used in dozens of applications; from emptying rubbish bins into skips to pouring food ingredients into mixers. They feature a unique tipping action which lifts the bin straight up, then gently rolls it upside down over the lip of the receptacle. Less than 1m² of floor space is required regardless of tipping height, since the weight of the bin is maintained within the floor footprint at all times.

The Dumpmaster was designed for safety, with full guarding and door interlock systems fitted as standard. The machine can be optionally certified to various safety standards, including ISO13849 and AS/NZS4024 up to PLe if required.

No matter how it is used, the Simpro Dumpmaster has proven to be safe, reliable and economical to operate, year after year.

“Our bin lifter is solar powered and has not needed to be charged for **18 months!**”

Les Pettifer - Kumeu Equestrian Trainer - Auckland



i Simpro has been developing, manufacturing and retailing Smart Lifting solutions for over thirty years. From humble beginnings as a small engineering firm in Auckland, New Zealand, the company has grown to become a leading supplier of equipment for niche applications – such as bin lifting, tipping and handling equipment, pallet trucks, stackers, order pickers, and goods lifts.

Simpro products play an unobtrusive but essential role for thousands of companies around the world, in industries as diverse as waste management, resource extraction, pharmaceutical manufacturing and food processing. They are distributed through a worldwide network of agents, and are backed by a sophisticated in-house design and fabrication capability.

Simpro is a family-owned company, registered with the New Zealand Companies Office as Simpro Handling Equipment Ltd, company no. 1827916. Simpro Europe Srl is the exclusive distributor of Simpro products across Europe and the UK, and is headquartered in Italy.

The products in this brochure contain intellectual property, including design elements registered to or licensed by Simpro Handling Equipment Ltd.



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