



Battery-operated dumpers 500 kg

Take your projects to the next level with the Paclite ECO 500 Dumper, a powerhouse designed to tackle the toughest tasks across the construction, rental, and manufacturing industries. Whether it's interior demolition, landscaping, utility work, or general construction, this versatile machine is built to handle it all—even on the most challenging terrains.

Boost productivity and safety on-site with its cutting-edge features, reducing labour costs and ensuring seamless operation. Its compact size and articulated steering make navigating tight spaces effortless, while the battery-powered design delivers up to 8 hours of runtime with zero emissions—perfect for indoor or noise-sensitive environments.

FEATURES AND BENEFITS

- **Unmatched capacity:** a 500 kg poly tray for heavy loads, easy cleaning, and reduced noise.
- **Simplified operation:** the two-stage self-tipping skip eliminates manual lifting.
- **Precision manoeuvring:** the articulated steering lets you navigate even the tightest spaces with ease.
- **Eco-friendly performance:** battery-powered for zero emissions and whisper-quiet operation.
- **Enhanced safety:** equipped with an electric brake system and safe parking mode.
- **Unstoppable power:** constant electric transaxle 4WD for outstanding traction on all terrains.
- **Built to last:** a low-maintenance, fully sealed drive system with no gearboxes or belts.



Dashboard

Code	HTL500-ECO
Model	ECO 500 DUMPER
Loading capacity (kg)	500
Bucket capacity (L)	300
Rated output (W)	830
Dimensions (mm)	889 x 2078 x 1013
Machine weight (kg)	290
Max travel speed (km/h)	6,0
Climbing capacity (%)	20

LITHIUM BATTERY	
Operating time (h)	6
Nominal voltage (V)	51,2
Capacity (Ah)	30
Power (kW)	1,54
Dimensions (mm)	269,1 x 165,2 x 251,8
Weight (kg)	13
Charging time (h)	4-6

MAIN DIMENSIONS		
A	Wheel base (mm)	800
B	Length (mm)	2078
C	Height (mm)	1013
D	Width (mm)	889
E	Tire width (mm)	160
F	Minimum height (mm)	122
G	Hopper top height when unlocking (mm)	1398
H	Hopper bottom height when unlocking (mm)	176
I	Hopper tilting angle	80°
J	Hopper right turn angle	35°
K	Hopper left turn angle	35°
L	Handle bar right turn angle	49°
M	Handle bar left turn angle	49°

