

PRODUCT-INFORMATION



DUMPER VH-500A with tilting hydraulic system

- As the perfect helper for all transport work, the fully hydraulic VH-500 models provide valuable services in many industries, for a wide range of activities.
- The VH-500 easily transports loads up to 500 kg.
- Bulk and general cargo is emptied by means of a hydraulic tipping trough.
- Good grip due to rubber tracks on slippery, smooth and muddy surfaces.
- An extremely narrow design and compact dimensions bring the VH-500 models safely to the job site even through narrow gates and paths.
- The solid steel construction and the powerful double hydraulic pump in combination with the simple, intuitive control and the operating platform make the VH-500 models the ideal helper.

Technical Data	VH-500A	VH-500/GXA	VH-500/DA
Engine	1-cylinder 4-stroke-OHV Loncin-Engine for unleaded petrol	1-cylinder 4-stroke-OHV HONDA-Engine for unleaded petrol	1-cylinder 4-stroke-Loncin Diesel engine
Displacement	252 cm ³	252 cm ³	349 cm ³
Engine power	5,2 kW (7,1 HP)	5,2 kW (7,1 PS)	4,9 kW (6,7 PS)
Max. RPM	3600 min ⁻¹	3600 min ⁻¹	3600 min ⁻¹
Starting system	Recoil starter	Recoil starter	E-Start
Deadweight	310 kg	310 kg	330 kg
Art. Nr.	VH500A	VH500GXA	VH500DA
EAN	40 47424 00926 0	40 47424 00930 7	40 47424 00928 4

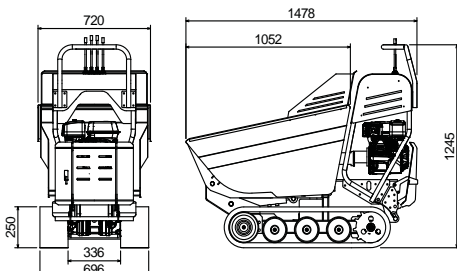
Features

Drive	Hydraulic
Steering	Full hydraulic / valve
Dump box	L/ 855 mm, W/680 mm, H/550 mm
Payload max.	500 kg
Volume dump box	ca. 0,25 m ³
Tilting device	Hydraulic, front tilting
Hydraulic pumps	2x10l/min (at 3000 rpm)
Working pressure max.	180 bar
Hydraulic motors	each max. 750 Nm at 180bar
Working speed (stepless/hydrostatic)	Forward – max. 4,5 km/h Reverse – max. 3,2 km/h
Ground clearance	65 mm
Max. Climbing capacity	15°
Dimensions track	H/250, A/336, B/696 mm
Dimensions	L/1478, B/720, H/1245 / LM1052
Packaging dimensions	L/1540, B/760, H/1220

Simple operation - operating lever for fully hydraulic travel drive



Robust undercarriages with excellent off-road capabilities for professional use



Stable, hydraulically tiltable loading dump



Non-slip footboard for safe standing