

# E-Nova

## technical specifications



<b>Manufacturer</b>	Metazet B.V.
<b>Turning circle</b>	2050 mm
<b>Water tightness</b>	IP21
<b>Towing weight</b>	3000 Kg [according to VDI 2198]
<b>Vehicle weight (excl. battery)</b>	223.4 Kg
<b>Material</b>	Steel
<b>After treatment</b>	Powdercoating
<b>Max forward speed [turtle] / eco</b>	6 Km/h
<b>Max. forward speed [hare]</b>	11 Km/h
<b>Max. speed reverse [turtle] / eco</b>	3 Km/h
<b>Max. speed backwards [hare]</b>	6 Km/h
<b>Time to reach max. speed</b>	3 sec
<b>Pallet dimensions</b>	1500 x 800
<b>Motor type</b>	AC motor
<b>Driver</b>	Transaxle
<b>Power</b>	1500 W
<b>Battery type</b>	Lithium
<b>Battery voltage</b>	24 V
<b>Battery capacity</b>	80 Ah
<b>Battery weight</b>	20 Kg
<b>Battery charger type</b>	High frequency
<b>Battery charger input voltage</b>	110/230 V
<b>Battery charger output voltage</b>	24 V
<b>Battery charger output power</b>	12 A
<b>Controls</b>	Programable AC controller
<b>Max. voltage</b>	24 V
<b>Control max. power</b>	200 A
<b>Max. driver weight</b>	125 Kg
<b>Load bearing capacity (evenly distributed)</b>	40 Kg
<b>Brakes</b>	Electric brake

