

Technical specifications Virto

Manufacturer	M-Products
Maximum load	125 Kg
Weight Virto (without battery case)	100 Kg
Weight battery case 1	9,2 Kg
Weight battery case 2 (optional)	14,4 Kg
Weight battery case 3 (optional)	19,7 Kg
Maximum speed forward	25 Km/h
Time to reach max. speed	9 s
Maximum pulling strength	98 N
Turning circle	1845 mm
Drive	BLDC Hub motor
Power	1000 W
Type of battery	Lithium Iron Phosphate (LiFePo4)
Battery voltage	48 V
Capacity battery case 1	10 Ah
Capacity battery case 2 (optional)	20 Ah
Capacity battery case 3 (optional)	30 Ah
Specifications standard charger	110/ 230V, 50-60 Hz, 48V - 3A.
Specifications quick charger (optional)	110/ 230V, 50-60 Hz, 48V - 7,5A
Controller	BLDC controller, programmable
Brakes, front	Hydraulic, disk brake \varnothing 160mm
Brakes, rear	Hydraulic, disk brake \varnothing 200mm (2x)
Suspension	Independently (3x)

