

TECHNICAL DATA



ONE-X 500 W X2

DOUBLE MOTOR

LITHIUM BATTERY 61.2 V / 960 Wh

LITHIUM BATTERY 61.2 V / 1200 Wh



VELOCIFERO

TECHNICAL DATA ONE-X 500 W X2

DOUBLE MOTOR



COLORS: 

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm) FOLD SIZE(mm)	1380x630x1275 1380x630x600
PRODUCT WEIGHT	Vehicle weight in running order(with battery)	42.8 Kg 42.5 Kg
CYCLING REQUIREMENTS	Maximum Load	120 Kg
	Maximum speed	25 Km/h
	Maximum distance with one charge	80 Km (Mode : D 20 Km/h) (61.2 V / 960 Wh)
	Maximum climbing angle	25%
VEHICLE PARAMETERS	Working temperature	-5-45 degree celcius
	Storage temperature	-5-45 degree celcius
	IP	IPX4
BATTERY	Rated Volt	61.2 V
	Battery capacity	960 Wh 1200 Wh
	Charging Voltage	71.4 V
	Weight	9.5 Kg 9.25 Kg
MOTOR	Rated power	500 W x 2
	Rated Volt	60 V
	Magnetic height	C 40
	Torque	34 Nm x 2
CHARGER	Maximum rotate speed	750 r/min
	Input voltage	100-240 V
	Rated output Voltage	71.4 V
	Rated current	3 A
LIGHT	Charging time	5.5 hours 7 hours
	Headlight	LED
CONTROLLER	Tail light	LED
	Limited current	36 A
SPEEDOMETER	Size	Display area 3.96 inches LCD
SUSPENSION	Front	Telescopic front fork
	Rear	Hydraulic single shock absorber (AIR)
BRAKE	Front	Cable actuated hydraulic disc Ø160
	Rear	Cable actuated hydraulic disc Ø160
TIRE	Size	Tubeless 105/75-6.5
FRAME	Materials	High-tensile steel
CERTIFICATE		EN17128

ONE-X 500 W

SINGLE MOTOR

LITHIUM BATTERY 61.2 V / 960 Wh

LITHIUM BATTERY 61.2 V / 1200 Wh



VELOCIFERO

TECHNICAL DATA ONE-X 500 W

SINGLE MOTOR



COLORS: 

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm) FOLD SIZE(mm)	1380x630x1275 1380x630x600
PRODUCT WEIGHT	Vehicle weight in running order(with battery)	39.3 Kg 39 Kg
CYCLING REQUIREMENTS	Maximum Load	120 Kg
	Maximum speed	25 Km/h
	Maximum distance with one charge	70 Km (Mode : D 20 Km/h) (61.2 V / 960 Wh)
	Maximum climbing angle	218%
VEHICLE PARAMETERS	Working temperature	-5-45 degree celcius
	Storage temperature	-5-45 degree celcius
	IP	IPX4
BATTERY	Rated Volt	61.2 V
	Battery capacity	960 Wh 1200 Wh
	Charging Voltage	71.4 V
	Weight	9.5 Kg 9.25 Kg
MOTOR	Rated power	500 W
	Rated Volt	60 V
	Magnetic height	C 45
	Torque	40 Nm
CHARGER	Maximum rotate speed	750 r/min
	Input voltage	100-240 V
	Rated output Voltage	71.4 V
	Rated current	3 A
LIGHT	Charging time	5.5 hours 7 hours
	Headlight	LED
CONTROLLER	Tail light	LED
	Limited current	60 V
SPEEDOMETER	Size	Display area 3.96 inches LCD
SUSPENSION	Front	Telescopic front fork
	Rear	Hydraulic single shock absorber (AIR)
BRAKE	Front	Cable actuated hydraulic disc Ø160
	Rear	Cable actuated hydraulic disc Ø160
TIRE	Size	Tubeless 105/75-6.5
FRAME	Materials	High-tensile steel
CERTIFICATE		EN17128

MINIMAD+ 500 W

LITHIUM BATTERY 48 V / 500 Wh



VELOCIFERO

TECHNICAL DATA MINIMAD+ 500 W



COLORS: 

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm) FOLD SIZE(mm)	1240x500x1215 1240x500x510
PRODUCT WEIGHT	Vehicle weight in running order(with battery)	28 Kg
CYCLING REQUIREMENTS	Maximum Load	120 Kg
	Maximum speed	25 Km/h
	Maximum distance with one charge (20°C, 75kg)	40 Km (Mode : D 20km/h)
	Maximum climbing angle	18%
VEHICLE PARAMETERS	Working temperature	-5-45 degree celcius
	Storage temperature	-5-45 degree celcius
	IP	IPX4
BATTERY	Rated Volt	48 V
	Battery capacity	500 Wh
	Charging Voltage	54.6 V
	Weight	3.3 Kg
MOTOR	Rated power	500 W
	Rated Volt	48 V
	Magnetic height	C 40
	Torque	33.7 Nm
CHARGER	Maximum rotate speed	730 r/min
	Input voltage	100-240 V
	Rated output Voltage	54.6 V
	Rated current	2 A
LIGHT	Charging time	5-8 hours
	Headlight	LED
CONTROLLER	Tail light	LED
	Limited current	23 A
SPEEDOMETER	Size	3.2 inches LED Nixie Tube
SUSPENSION	Front and Rear	N/A
	Size	mechanical disc Ø120
BRAKE	Front	mechanical disc Ø120
	Rear	mechanical disc Ø120
TIRE	Size	135x40x125 (off-road tire), 90/65-6.5 (off-road tire)
FRAME	Materials	High-tensile steel
CERTIFICATE		CE/EN17128

MAD-AIR 350 W

LITHIUM BATTERY 36 V / 281 Wh

LITHIUM BATTERY 36 V / 375 Wh



VELOCIFERO

TECHNICAL DATA MAD-AIR 350 W



COLORS: 

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm) FOLD SIZE(mm)	1195x480x1170 1195x480x515
PRODUCT WEIGHT	Vehicle weight in running order(with battery)	42.8 Kg 42.5 Kg
CYCLING REQUIREMENTS	Maximum Load	120 Kg
	Maximum speed	25 Km/h
	Maximum distance with one charge	80 Km (Mode : D 20 Km/h) (36 V / 280 Wh)
	Maximum climbing angle	25%
VEHICLE PARAMETERS	Working temperature	-5-45 degree celcius
	Storage temperature	-5-45 degree celcius
	IP	IPX4
BATTERY	Rated Volt	61.2 V
	Battery capacity	960 Wh 1200 Wh
	Charging Voltage	71.4 V
	Weight	9.5 Kg 9.25 Kg
MOTOR	Rated power	500 W x 2
	Rated Volt	60 V
	Magnetic height	C 40
	Torque	34 Nm x 2
CHARGER	Maximum rotate speed	750 r/min
	Input voltage	100-240 V
	Rated output Voltage	71.4 V
	Rated current	3 A
LIGHT	Charging time	5.5 hours 7 hours
	Headlight	LED
CONTROLLER	Tail light	LED
	Limited current	36 A
SPEEDOMETER	Size	Display area 3.96 inches LCD
SUSPENSION	Front	Telescopic front fork
	Rear	Hydraulic single shock absorber (AIR)
BRAKE	Front	Cable actuated hydraulic disc Ø160
	Rear	Cable actuated hydraulic disc Ø160
TIRE	Size	Tubeless 105/75-6.5
FRAME	Materials	High-tensile steel
CERTIFICATE		EN17128

ECOMAD SPORT 350 W

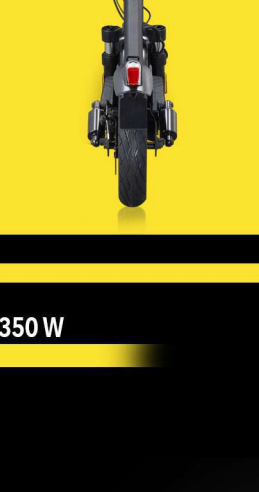
FRONT & REAR SUSPENSION

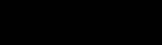
LITHIUM BATTERY 36 V / 374 Wh



VELOCIFERO

TECHNICAL DATA ECOMAD SPORT 350 W



COLORS: 

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm) FOLD SIZE(mm)	1160x480x1170 1160x480x515
PRODUCT WEIGHT	Vehicle weight in running order(with battery)	19 Kg
CYCLING REQUIREMENTS	Maximum Load	120 Kg
	Maximum speed	25 Km/h
	Maximum distance with one charge	35-40 Km (Mode : D 20 Km/h; 25 ° C)
	Maximum climbing angle	18%
VEHICLE PARAMETERS	Working temperature	-5-45 degree celcius
	Storage temperature	-5-45 degree celcius
	IP	IPX4
BATTERY	Rated Volt	36 V
	Battery capacity	281 Wh
	Charging Voltage	42 V
	Weight	2.08 Kg
MOTOR	Rated power	350 W
	Rated Volt	36 V
	Magnetic height	C 25
	Torque	18.9 Nm
CHARGER	Maximum rotate speed	650 r/min
	Input voltage	100-240 V
	Rated output Voltage	42 V
	Rated current	1.5 A
LIGHT	Charging time	7-8 hours
	Headlight	LED
CONTROLLER	Tail light	LED
	Limited current	18 A
SPEEDOMETER	Size	Display area 3.2 inches LCD
SUSPENSION	Front and Rear	Spring shock absorber
	Size	Electronic brake
BRAKE	Front	Electronic brake
	Rear	Mechanical disc Ø120
TIRE	Size	Tubeless 10x2 5-6.5
FRAME	Materials	Magnesium alloy
CERTIFICATE		EN17128

ECOMAD 350 W

LITHIUM BATTERY 36 V / 281 Wh



VELOCIFERO

TECHNICAL DATA ECOMAD 350 W

COLORS:

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm) FOLD SIZE(mm)	1160x480x1165 1160x480x515
PRODUCT WEIGHT	Vehicle weight in running order(with battery)	15.9Kg
CYCLING REQUIREMENTS	Maximum Load	120 Kg
	Maximum speed	25 Km/h
	Maximum distance with one charge	30 Km (Mode : D 20 Km/h)
	Maximum climbing angle	18%
VEHICLE PARAMETERS	Working temperature	-5-45 degree celcius
	Storage temperature	-5-45 degree celcius
	IP	IPX4
BATTERY	Rated Volt	36 V
	Battery capacity	281 Wh
	Charging Voltage	42 V
	Weight	1.83 Kg
MOTOR	Rated power	350 W
	Rated Volt	36 V
	Magnetic height	C 25
	Torque	18.9 Nm
CHARGER	Maximum rotate speed	650 r/min
	Input voltage	100-240 V
	Rated output Voltage	42 V
	Rated current	1.5 A
LIGHT	Charging time	6-7 hours
	Headlight	LED
CONTROLLER	Tail light	LED
	Limited current	18 A
SPEEDOMETER	Size	Display area 3.2 inches LCD
SUSPENSION	Front	Electronic brake
	Rear	Mechanical disc Ø120
BRAKE	Front	Electronic brake
	Rear	Mechanical disc Ø120
TIRE	Size	Tubeless 10x2 5-6.5
FRAME	Materials	Magnesium alloy
CERTIFICATE		EN17128