

TECHNICAL DATA



RACE-X 7000 W

LITHIUM BATTERY
72 V / 6480 Wh

TECHNICAL DATA RACE-X 7000 W

COLORS:

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm)	2015/76x1120
	Vehicle weight in running order (with battery)	153.8 Kg
VEHICLE PARAMETERS	Working temperature	-5-45 degree celsius
	Storage temperature	-5-45 degree celsius
BATTERY	Rated Volt	72 V
	Battery capacity	6480 Wh
	Charging Voltage	84 V
	Weight	43 Kg
MOTOR	Rated power	7000 W
	Rated Volt	72 V
	Torque	200 Nm
	Maximum speed	110 Km/h
CHARGER	Input voltage	100-240 V
	Rated output Voltage	84 V
	Rated current	10 A
	Charging time	2.5 hours
LIGHT	Headlight	LED
	Tail light	LED
CONTROLLER	Size	5 inch TFT
	Limited current	NA
SUSPENSION	Front	Upside down telescopic fork
	Rear	Hydraulic mono shock suspension
BRAKE	Front	Hydraulic disc brake Ø190
	Rear	Hydraulic disc brake Ø190
TIRE	Size	120/70-17
	Tubeless	Ø190-17
FRAME	Materials	non-aluminum alloy
	CERTIFICATE	EEC / L1e-A1

BEACHMAD SPORT 3000 W

LITHIUM BATTERY
72 V / 2808 Wh

TECHNICAL DATA BEACHMAD SPORT 3000 W

COLORS:

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm)	1750/76x1100
	Vehicle weight in running order (with battery)	95.9 Kg
VEHICLE PARAMETERS	Working temperature	-5-45 degree celsius
	Storage temperature	-5-45 degree celsius
BATTERY	Rated Volt	72 V
	Battery capacity	2808 Wh
	Charging Voltage	84 V
	Weight	20 Kg
MOTOR	Rated power	3000 W
	Rated Volt	72 V
	Torque	150 Nm
	Maximum speed	80 Km/h
CHARGER	Input voltage	100-240 V
	Rated output Voltage	84 V
	Rated current	10 A
	Charging time	4.5 hours
LIGHT	Headlight	LED
	Tail light	LED
CONTROLLER	Size	5 inch TFT
	Limited current	80 A
SUSPENSION	Front	Upside down telescopic fork
	Rear	Hydraulic mono shock absorber
BRAKE	Front	Hydraulic disc brake Ø220
	Rear	Hydraulic disc brake Ø190
TIRE	Size	120/70-17
	Tubeless	Ø190-17
FRAME	Materials	high-tensile steel
	CERTIFICATE	EEC

JUMP 3000 W

LITHIUM BATTERY
72 V / 2808 Wh

LITHIUM BATTERY
72 V / 3600 Wh

TECHNICAL DATA JUMP 3000 W

COLORS:

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm)	1800/76x1100
	Vehicle weight in running order (with battery)	95.9 Kg
VEHICLE PARAMETERS	Working temperature	-5-45 degree celsius
	Storage temperature	-5-45 degree celsius
BATTERY	Rated Volt	72 V
	Battery capacity	2808 Wh 3600 Wh
	Charging Voltage	84 V
	Weight	20 Kg 20.8 Kg
MOTOR	Rated power	3000 W Peak 5000W
	Rated Volt	72 V
	Torque	150 Nm
	Maximum speed	Peak 170km/h
CHARGER	Input voltage	100-240 V
	Rated output Voltage	84 V
	Rated current	10 A
	Charging time	4.5 hours 5.8 hours
LIGHT	Headlight	LED
	Tail light	LED
CONTROLLER	Size	5 inch TFT
	Limited current	80 A
SUSPENSION	Front	Upside down Telescopic fork Ø133
	Rear	Hydraulic mono shock absorber
BRAKE	Front	Hydraulic disc brake Ø220
	Rear	Hydraulic disc brake Ø220
TIRE	Size	120/70-17
	Tubeless	Ø190-17
FRAME	Materials	high-tensile steel
	CERTIFICATE	EEC / L1e-A1 / L1e-A1

JUMP SCRAMBLER 3000 W

LITHIUM BATTERY
72 V / 2808 Wh

LITHIUM BATTERY
72 V / 3600 Wh

TECHNICAL DATA JUMP SCRAMBLER 3000 W

COLORS:

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm)	1800/76x1100
	Vehicle weight in running order (with battery)	95.9 Kg
VEHICLE PARAMETERS	Working temperature	-5-45 degree celsius
	Storage temperature	-5-45 degree celsius
BATTERY	Rated Volt	72 V
	Battery capacity	2808 Wh 3600 Wh
	Charging Voltage	84 V
	Weight	20 Kg 20.8 Kg
MOTOR	Rated power	3000 W Peak 5000W
	Rated Volt	72 V
	Torque	150 Nm
	Maximum speed	Peak 170km/h
CHARGER	Input voltage	100-240 V
	Rated output Voltage	84 V
	Rated current	10 A
	Charging time	4.5 hours 5.8 hours
LIGHT	Headlight	LED
	Tail light	LED
CONTROLLER	Size	5 inch TFT
	Limited current	80 A
SUSPENSION	Front	Upside down Telescopic fork Ø133
	Rear	Hydraulic mono shock absorber
BRAKE	Front	Hydraulic disc brake Ø220
	Rear	Hydraulic disc brake Ø220
TIRE	Size	120/70-17
	Tubeless	Ø190-17
FRAME	Materials	high-tensile steel
	CERTIFICATE	EEC / L1e-A1 / L1e-A1

MAD-TRUCK 2000 W

LITHIUM BATTERY
60 V / 1200 Wh

TECHNICAL DATA MAD-TRUCK 2000 W

ACCESSORIES

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm)	1510/70x1150
	FOLD SIZE (mm)	1350x300x790
PRODUCT WEIGHT	Vehicle weight in running order (with battery)	63 Kg
	Vehicle weight in running order (with battery)	63 Kg
VEHICLE PARAMETERS	Working temperature	-5-45 degree celsius
	Storage temperature	-5-45 degree celsius
BATTERY	Rated Volt	72 V
	Battery capacity	2808 Wh
	Charging Voltage	84 V
	Weight	20 Kg
MOTOR	Rated power	2000 W
	Rated Volt	60 V
	Torque	30 Nm
	Maximum speed	45 Km/h
CHARGER	Input voltage	100-240 V
	Rated output Voltage	67.2 V
	Rated current	3 A
	Charging time	6 hours
LIGHT	Headlight	LED
	Tail light	LED
CONTROLLER	Size	3.5 inch
	Limited current	30 A
SUSPENSION	Front	Upside down Telescopic fork Ø133
	Rear	Hydraulic mono shock absorber
BRAKE	Front	Mechanical disc Ø140
	Rear	Mechanical disc Ø140
TIRE	Size	145/70-6
	Tubeless	Ø140-6
FRAME	Materials	high-tensile steel
	CERTIFICATE	CE/EEC

VLF MAD 2000 W

LITHIUM BATTERY
60 V / 1200 Wh

TECHNICAL DATA VLF MAD 2000 W

ACCESSORIES

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm)	1350/30x1085
	FOLD SIZE (mm)	1350x300x790
PRODUCT WEIGHT	Vehicle weight in running order (with battery)	53 Kg
	Vehicle weight in running order (with battery)	53 Kg
VEHICLE PARAMETERS	Working temperature	-5-45 degree celsius
	Storage temperature	-5-45 degree celsius
BATTERY	Rated Volt	60 V
	Battery capacity	1200 Wh
	Charging Voltage	84 V
	Weight	15.5 Kg
MOTOR	Rated power	2000 W
	Rated Volt	60 V
	Torque	30 Nm
	Maximum speed	50 Km/h
CHARGER	Input voltage	100-240 V
	Rated output Voltage	67.2 V
	Rated current	3 A
	Charging time	6 hours
LIGHT	Headlight	LED
	Tail light	LED
CONTROLLER	Size	3.5 inch
	Limited current	30 A
SUSPENSION	Front	Upside down Telescopic fork Ø133
	Rear	Mechanical disc Ø140
BRAKE	Front	Mechanical disc Ø140
	Rear	Mechanical disc Ø140
TIRE	Size	145/70-6
	Tubeless	Ø140-6
FRAME	Materials	high-tensile steel
	CERTIFICATE	CE

VLF MAD 1600 W

LEAD ACID BATTERY
48 V / 576 Wh

TECHNICAL DATA VLF MAD 1600 W

ACCESSORIES

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm)	1350/30x1085
	FOLD SIZE (mm)	1350x300x790
PRODUCT WEIGHT	Vehicle weight in running order (with battery)	53 Kg
	Vehicle weight in running order (with battery)	53 Kg
VEHICLE PARAMETERS	Working temperature	-5-45 degree celsius
	Storage temperature	-5-45 degree celsius
BATTERY	Rated Volt	48 V
	Battery capacity	576 Wh
	Charging Voltage	54 V
	Weight	15.5 Kg
MOTOR	Rated power	1600 W
	Rated Volt	48 V
	Torque	25 Nm
	Maximum speed	45 Km/h
CHARGER	Input voltage	100-240 V
	Rated output Voltage	54 V
	Rated current	3 A
	Charging time	6 hours
LIGHT	Headlight	LED
	Tail light	LED
CONTROLLER	Size	3.5 inch
	Limited current	30 A
SUSPENSION	Front	Upside down Telescopic fork Ø133
	Rear	Mechanical disc Ø140
BRAKE	Front	Mechanical disc Ø140
	Rear	Mechanical disc Ø140
TIRE	Size	145/70-6
	Tubeless	Ø140-6
FRAME	Materials	high-tensile steel
	CERTIFICATE	CE

VLF MAD 1000 W

LEAD ACID BATTERY
48 V / 576 Wh

TECHNICAL DATA VLF MAD 1000 W

ACCESSORIES

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm)	1350/30x1085
	FOLD SIZE (mm)	1350x300x790
PRODUCT WEIGHT	Vehicle weight in running order (with battery)	53 Kg
	Vehicle weight in running order (with battery)	53 Kg
VEHICLE PARAMETERS	Working temperature	-5-45 degree celsius
	Storage temperature	-5-45 degree celsius
BATTERY	Rated Volt	48 V
	Battery capacity	576 Wh
	Charging Voltage	54 V
	Weight	15.5 Kg
MOTOR	Rated power	1000 W
	Rated Volt	48 V
	Torque	33.8 Nm
	Maximum speed	50 Km/h
CHARGER	Input voltage	100-240 V
	Rated output Voltage	47.4 V
	Rated current	3.3 A
	Charging time	6 hours
LIGHT	Headlight	LED
	Tail light	LED
CONTROLLER	Size	3.5 inch
	Limited current	48 V
SUSPENSION	Front	Upside down Telescopic fork Ø133
	Rear	Mechanical disc Ø140
BRAKE	Front	Mechanical disc Ø140
	Rear	Mechanical disc Ø140
TIRE	Size	145/70-6
	Tubeless	Ø140-6
FRAME	Materials	high-tensile steel
	CERTIFICATE	CE

VLF MAD 810 W

LEAD ACID BATTERY
48 V / 576 Wh

TECHNICAL DATA VLF MAD 810 W

ACCESSORIES

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm)	1350/30x1085
	FOLD SIZE (mm)	1350x300x790
PRODUCT WEIGHT	Vehicle weight in running order (with battery)	53 Kg
	Vehicle weight in running order (with battery)	53 Kg
VEHICLE PARAMETERS	Working temperature	-5-45 degree celsius
	Storage temperature	-5-45 degree celsius
BATTERY	Rated Volt	48 V
	Battery capacity	576 Wh
	Charging Voltage	54 V
	Weight	15.5 Kg
MOTOR	Rated power	810 W
	Rated Volt	48 V
	Torque	35 Nm
	Maximum speed	50 Km/h
CHARGER	Input voltage	100-240 V
	Rated output Voltage	47.4 V
	Rated current	3.3 A
	Charging time	6 hours
LIGHT	Headlight	LED
	Tail light	LED
CONTROLLER	Size	3.5 inch
	Limited current	48 V
SUSPENSION	Front	Upside down Telescopic fork Ø133
	Rear	Mechanical disc Ø140
BRAKE	Front	Mechanical disc Ø140
	Rear	Mechanical disc Ø140
TIRE	Size	145/70-6
	Tubeless	Ø140-6
FRAME	Materials	high-tensile steel
	CERTIFICATE	CE

MINIMAD 800 W

LITHIUM BATTERY
48 V / 500 Wh

TECHNICAL DATA MINIMAD 800 W

ACCESSORIES

PERFORMANCE INDEX	ITEM	TECHNICAL SPECIFICATIONS
DIMENSIONS	LxWxH(mm)	1050/30x1040
	FOLD SIZE (mm)	1085x300x1310
PRODUCT WEIGHT	Vehicle weight in running order (with battery)	100 Kg
	Vehicle weight in running order (with battery)	100 Kg
CYCLING REQUIREMENTS	Maximum speed	25-30 Km/h
	Maximum distance with one charge	18%
VEHICLE PARAMETERS	Working temperature	-5-45 degree celsius
	Storage temperature	-5-45 degree celsius
BATTERY	Rated Volt	48 V
	Battery capacity	500 Wh
	Charging Voltage	54 V
	Weight	23.8 Kg
MOTOR	Rated power	800 W
	Rated Volt	48 V
	Torque	50 Nm
	Maximum speed	50 Km/h
CHARGER	Input voltage	100-240 V
	Rated output Voltage	54 V
	Rated current	2 A
	Charging time	5.5 hours
LIGHT	Headlight	LED
	Tail light	LED
CONTROLLER	Size	3.5 inch
	Limited current	22 A
SUSPENSION	Front	Upside down Telescopic fork Ø133
	Rear	Mechanical disc Ø140
BRAKE	Front	Mechanical disc Ø140
	Rear	Mechanical disc Ø140
TIRE	Size	145/70-6
	Tubeless	Ø140-6
FRAME	Materials	high-tensile steel
	CERTIFICATE	CE

ACCESSORIES

COD: 75500-01000-CA000 COD: 75400-01000-CA000 COD: 75400-01000-BK300 COD: 75500-01000-BK300

COD: 35900-01000-00000 COD: 75600-01000-00000