

MINI CROSS E MINI SM



E-MOTOR	1000W36V neodymium magnet DC motor
OPTIONAL E-MOTOR A	1100W36V
OPTIONAL E-MOTOR B	900W36V
BATTERY	3X12V9AH LEAD ACID
OPTIONAL BATTERY A	36V13AH LITHIUM
OPTIONAL BATTERY B	36V10AH LITHIUM
MAX. OUTPUT POWER (KW/R/MIN) FOR 36V1000W	1.80 / 1600
MAX. OUTPUT POWER (KW/R/MIN) FOR 36V1100W	1.90 / 1500
MAX. OUTPUT POWER (KW/R/MIN) FOR 36V900W	1.25 / 1420
MAX. TORQUE (N.m) FOR 36V1000W	10.40
MAX. TORQUE (N.m) FOR 36V1100W	11.90
MAX. TORQUE (N.m) FOR 36V900W	8.20
TRANSMISSION	INTELLIGENTIZED CONTROLLER, 3 FUNCTION ADJUSTABLE (SEE INFO BE)
THROTTLE RESPONSE SPEED	ADJUSTABLE FROM 0.2S TO 1.0S
MOTOR POWER OUTPUT	ADJUSTABLE FROM 10A TO 35A
MAX SPEED	ADJUSTABLE FROM 8KMPH - 28KMPH
FINAL DRIVE	FRONT 10T / REAR 76T
RANGE PER FULL CHARGE	14KM
WHEEL & TIRES	HIGH STRENGTH STEEL SPOKE RIM, FRONT 12" AND REAR 10"
TIRE	FRONT 2.75-12" / REAR 3.00-10"
MAX. SPEED	28KMPH
MAX LOAD CAPACITY	65KGS
BRAKE SYSTEM	FRONT AND REAR MECHANICAL DISC (Ø180mm) BRAKE
SUSPENSION	HYDRAULIC INVERTED FORK AND REAR MONO SHOCK
DIMENSION (L * W * H)	1330*640*865mm
WHEELBASE	920mm
SEAT HEIGHT	620mm
MIN GROUND CLERANCE	250mm
DRY WEIGHT	42KGS - LEAD ACID BATTERY / 36KGS - LITHIUM BATTERY