

TALARIA

AUSTRALIA + NEW ZEALAND



TALARIA STING R-MX TL4000

POWERTRAIN (MOTOR + CONTROLLER)

MOTOR TYPE	AIR-COOLED IPM (INTERIOR PERMANENT MAGNET)
CONTROLLER TYPE	FOC
NOMINAL VOLTAGE	60V (DC)
NOMINAL POWER	4000W
PEAK POWER	8000W
PEAK TORQUE	45N.m
TORQUE ON REAR WHEEL	376N.m (44T Sprocket)
PEAK EFFICIENCY	92%



TRANSMISSION

GEAR RATIO	8.35 (44T Sprocket)
1 st TRANSMISSION MODE	GEARBOX
2 nd TRANSMISSION MODE	CHAIN

ELECTRONIC COMPONENT

BATTERY PACK	60V / 45Ah
BATTERY CELL	LG Brand 21700 Cell
DASH	LED MULTI-FUNCTION DISPLAY
REGEN ADJUST METHOD	4-LEVEL ADJUSTMENT

VEHICLE

CHASSIS MATERIAL	NO. 6061 T4 & T6 ALUMINUM ALLOY
CHASSIS PROCESS METHOD	FORGED BY 6000 TONS PRESSURE
HEADLIGHT	LED
FRONT FORK	STING CUSTOMIZED HI-PERFORMANCE HYDRAULIC FORK
REAR ABSORBER	PROFESSIONAL OFF-ROAD PERFORMANCE ABSORBER
TIRE BRAND & SIZE	CST BRAND, FR.: 70/100-19; RR.: 80/100-19
TOP SPEED	85KM/H
MAX. RANGE	≥85KM @ 40KM/H
N.W.	66KG (Battery Pack Included)
VEHICLE DIMENSION	1880MM x 770MM x 1088MM
SEAT HEIGHT	840MM
WHEELBASE	1225MM
HANDLE BAR LENGTH	760MM
MIN. GROUND CLEARANCE	260MM
MAX. LOADING ABILITY	100KG
MAX. GRADE-ABILITY	45°

PACKAGING

PACKAGING DIMENSION	1630 X 320 X 860 MM
PACKAGING TYPE	CARTON
G.W	85 KG

