

TALARIA

AUSTRALIA + NEW ZEALAND



TALARIA xXx MX TL2500

POWERTRAIN (MOTOR + CONTROLLER)

MOTOR TYPE	AIR-COOLED IPM (INTERIOR PERMANENT MAGNET)
CONTROLLER TYPE	FOC
NOMINAL VOLTAGE	60V (DC)
NOMINAL POWER	2500W
PEAK POWER	5000W
PEAK TORQUE	34N.m
TORQUE ON REAR WHEEL	233N.m (48T Sprocket)
PEAK EFFICIENCY	92%

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TRANSMISSION

GEAR RATIO	6.85 (48T Sprocket)
1 st TRANSMISSION MODE	BELT
2 nd TRANSMISSION MODE	CHAIN

ELECTRONIC COMPONENT

BATTERY PACK	60V / 40Ah
BATTERY CELL	LG Brand (40Ah) 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	ALUMINUM PROFILE EXTRUSION & FORGED (BY 6000 TONS PRESSURE)
HEADLIGHT	LED
FRONT FORK	STING CUSTOMIZED HI-PERFORMANCE HYDRAULIC FORK
REAR ABSORBER	CUSTOMIZED SPRING REDUCING OFF-ROAD PERFORMANCE ABSORBER
TIRE BRAND & SIZE	CST BRAND, FR.: 70/100-19; RR.: 80/90-17
TOP SPEED	75KM/H
MAX. RANGE	≥60KM @ 40KM/H (25Ah); ≥80KM @ 40KM/H (40Ah)
N.W.	55KG (40Ah)
VEHICLE DIMENSION	1840MM x 770MM x 1080MM
SEAT HEIGHT	810MM
WHEELBASE	1240MM
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	70 KG

