



## TALARIA STING R TL4000 (MX)

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 <sup>st</sup> TRANSMISSION MODE	GEARBOX
2 <sup>nd</sup> TRANSMISSION MODE	CHAIN
ELECTRONIC COMPONENT	
BATTERY PACK	60V / 45Ah / 16S9P
BATTERY CELL	LG Brand 21700 Cell
DASH	LED MULTI-FUNCTION DISPLAY
REGEN ADJUST METHOD	4-LEVEL USER ADJUSTABLE
RIDING MODES	ECO / SPORT

VEHICLE	
CHASSIS MATERIAL	NO. 6061 T4 & T6 ALUMINUM ALLOY
CHASSIS PROCESS METHOD	FORGED BY 6000 TONS PRESSURE
HEADLIGHT	LED
FRONT FORK	FACTORY AIR / SPRING PRELOAD / AIR / REBOUND ADJUSTMENT
REAR ABSORBER	SPRING - PRELOAD / COMPRESSION / REBOUND
TIRE BRAND & SIZE	CST BRAND, FR.: 70/100-19; RR.: 80/100-19 OFF-ROAD
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. GRADEABILITY	45°