

THE FIRST EVER COMPLETE E-CART



NO PERMIT NEEDED



ZERO POLLUTION



SAVE MONEY

**NO MORE WORRIES
ABOUT FUEL PRICE HIKES**
SUPER EFFICIENCY E-CART

For Trade Enquiries, Contact:

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RANIE – E-CART TECHNICAL SPECIFICATIONS:



VEHICLE DIMENSIONS & WEIGHT	SPECIFICATIONS
VEHICLE CATEGORY / TYPE	SPECIAL PURPOSE BATTERY OPERATED VEHICLE / E - CART
MODEL	"RANIE" E-CART
PAY LOADING CAPACITY	400 KGS
DIMENSIONS - LENGTH * WIDTH * HEIGHT (mm)	2425*995*1715
LOADER DIMENSIONS LENGTH * WIDTH * HEIGHT – (mm)	1365*990*300
WHEEL BASE (mm)	1825 MM
VEHICLE KERB WEIGHT (kg)	370 KG
GROUND CLEARANCE (mm)	190 mm
TOP SPEED - km/h	25 KMPH
BATTERY	
BATTERY TYPE - VOLTAGE	LEAD ACID / LITHIUM - 48 V
RECOMMENDED BATTERY CAPACITY (INSTALLED) - kWh	100 AH LEAD ACID / 90 AH LITHIUM ION
CHARGING TIME 0-100% @ STANDARD CONDITIONS	6-8 HOURS FOR LEAD ACID BATTERY 3-5 HOURS FOR LITHIUM ION BATTERY
INDIAN MOTOR AND CONTROLLER	1200 WATTS / 48V
DRIVE TRAIN	
TRANSMISSION TYPE	DIRECT DRIVE
SUSPENSION & BRAKES	
SUSPENSION – FRONT	HELICAL SPRING + HYDRAULIC SHOCK ABSORBER WITH ANTIDIVE
BRAKE - FRONT / REAR	HYDRAULIC MASTER CYLINDER
	FRONT: FRICTION SHOE EXPANDING TYPE; REAR: DISC BRAKE
TYPE - ROOF TYPE	METAL TOP
WARRANTY	1 YEAR OR 30000 KM / OEM WARRANTY APPLICABLE FOR MOTOR / CONTROLLER
BODY TYPE	FULL METAL BODY
WIND SCREEN & WIPING SYSTEM	YES
SPARE WHEEL PROVISION	NO



RAP ECO MOTORS

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