# RZ800

# THE STRONG CHOICE OF OFF-ROAD SCOOTER



### MULTIFUNCTIONAL HD DIGITAL DISPLAY





# **Smart fingerprint** unlock



The methods of unlocking can be selected: fingerprint unlocking



## UNIQUE HEADLAMP SHAPE

WON THE REDDOT DESIGN AWARD





FRONT LIGHT AND TURN SIGNAL



BRAKE FLASH REAR TAILLIGHT



COOL WATER ATMOSPHERE LIGHT



BUILT-IN INTEGRATED COOL LIGHTING



BUILT-IN HIDDEN SHOCK ABSORBERS

FRONT AND REAR DOUBLE DISC BRAKE

MULTIPLE SHOCK ABSORBENT EFFECT

> FRONT DOUBLE FORK SHOCK ABSORBER

## STABLE POWER OUTPUT CLIMBING WITHOUT PRESSURE



48V

10.4AH/15.6AH





Short circuit protection



Overcurrent protection



Double over-discharge protection



Double over-discharge protection



Quality anomaly protection



 Undervoltage automatic sleep

### STRONG SUPER HORSEPOWER

MOTOR POWER UP TO A MAXIMUM

3200W

**DUAL MOTOR VERSION** 



## AEROSPACE GRADE ALUMINUM ALLOY BODY



#### PRODUCT INFORMATION

FOLDABLE Yes	NET WEIGHT 25kg	CHARGING TIME About 8h
MAX SPEED 50km/h	LIGHT Experimengtal data	CLIMBING Approx.30°
MAX LOAD 120kg	<b>FOLDING SIZE</b> 1255*476*530mm	<b>UNFOLDING SIZE</b> 1255*530*1273mm
PACKING SIZE 1312*252*576mm	PACKING Pearl cotton carton	MATERIAL Aluminium Alloy
<b>BATTERY</b> 48v 10.4ah/15.6ah	MOTOR 48v 800W brushless	WHEEL 10 inch pneumatic tire
BRAKE Front and rear disc brake & Electronic brake	WATERPROOF IPX5	APPLICABLE AGE 16-55 years old
GEAR LIFE ECO about 80km SPORT about 65km RACE about 50km	APPLY TERRAIN Mostly smooth and bumpy roads	RATED CAPACITY 10.4ah/15.6ah
RATED ENERGY 748.8Wh	MAXIMUM POWER 1600W	RATED POWER 800W

#### FULL SPEED RANGE

50km

#### **INTELLIGENT BMS**

Over charge protection/over heat protection /over discharge protection/short circuit protection /over current protection

#### Note:

1. Full speed endurance: fully charged, 120kg load, 25 °C, tire pressure 40-45psi, 100% of the highest speed on the flat hardened road at uniform speed measured. Gear endurance: under full charge, 120kg load, at 25°C, tire pressure 40-45psi, at the highest speed of each gear on the flat hardened road at uniform speed measured.

	Endurance meter		
Load	Velocity mode	Ambient temperature	Cruising range
75kg	ECO Maximum speed 15km/h	25℃	About 80km
	SPORT Maximum speed 20km/h	25℃	About 65km
	RACE Maximum speed 50km/h	25℃	About 50km

<sup>\*</sup> Full speed endurance: Fully charged, 120kg load, 25 °C, tire pressure 40-45psi, 100% of the maximum speed on flat hardened roads Measured at constant speed, the actual endurance varies according to different weight,

temperature, road conditions, etc