ROAM MOUNTAINS & SEAS, GAZE UP AT THE STARRY GALAXY

Equipped with all-terrain wire-spoke wheels, large-capacity luggage kits and heavy-duty crash bars, it performs equally well for daily highway commutes and off-road wilderness expeditions.

TECHNICAL SPECIFICATIONS

MAXIMUM POWER (KW/RPM)
19.5/7500

STARTING METHOD
ELECTRIC

TOTAL MASS
136 KG

MAXIMUM SPEED (KM/H)
>125

MAXIMUM TORQUE (N.M/RPM)
27.5/5500

COMPRESSION RATIO
9.3:1

TANK VOLUME
14.6

ACTUAL DISPLACEMENT (CC)
299.4

BORE X STROKE (MM)
76×66

COOLING SYSTEM
OIL

ORANGE POWER
Excite Aspirations

OPW

Main trading business of us is in motorcycle CKD and motorcycle parts supply.
We locates in Chongqing, China,which is the foundation for Chinese motorcycle industry.

Phone: 0086-15922733849
Email: RAYMONDYGZ@GMAIL.COM
URL: www.orangepowerengineering.com
Address: CHONGQING CITY,BEIBEI DISTRICT, XIEMA TOWN,YONGYUAN VILLAGE, HUAYUAN COMMUNITY.

ORANGE POWER
Excite Aspirations

OPW

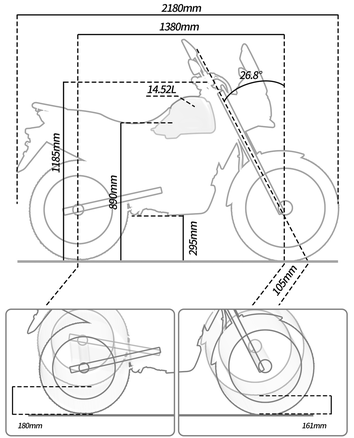
LEISURELY CYCLING

OFF-ROAD
ADVENTURE ENTHUSIASTS

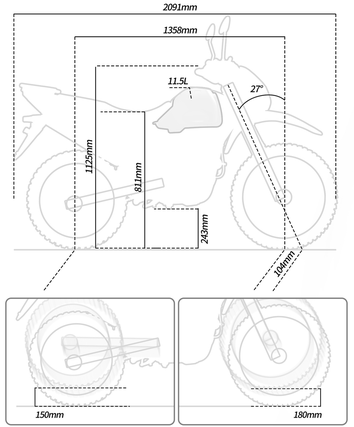
FOREST TRAIL
CROSSING, WILD CAMP

RELIABLE AND DURABLE,
EASY TO MAINTAIN

ADV300rally

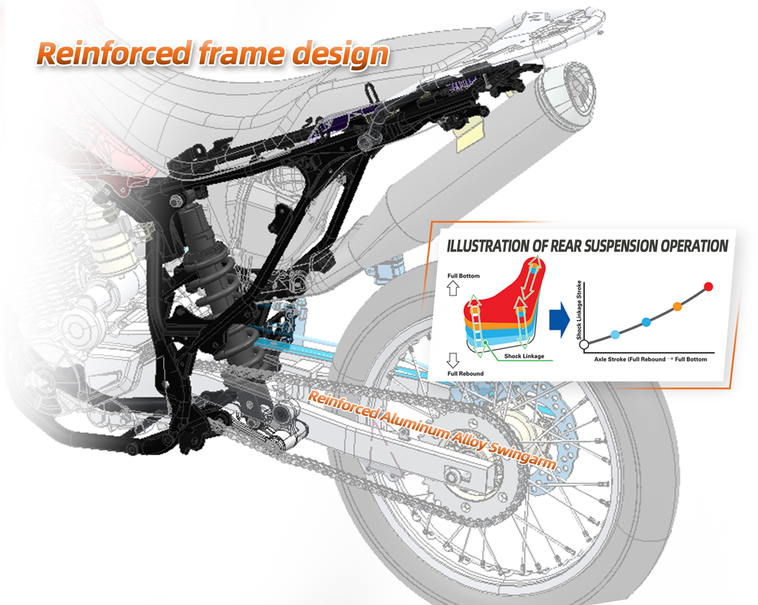


XR150L

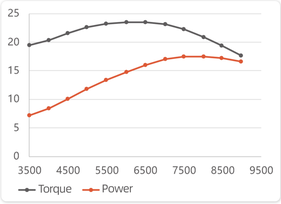


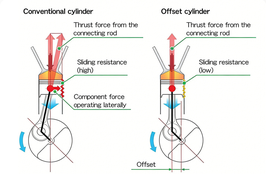
Ergonomic Design for Comfortable Riding

Reinforced frame design

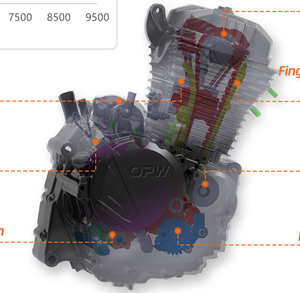


Full-Dimensional Heat Dissipation to Transmission Upgrades





Cylinder centerline is offset from the center of the crankshaft.



SOHC & 4-valve design
Improves clutch reliability and marketability

Straight intake port design
Improves charging efficiency and enhances engine performance

Finger-type rocker arm & valve adjusting shim design
Compact structure, minimal valve clearance variation and maintenance-free operation

High-performance starter motor design
High locked-rotor torque for easy starting

External fine filter design
Dual filtration of oil impurities for enhanced durability, reliability and easy maintenance

Large-diameter clutch design
Improves clutch reliability

Crankshaft eccentricity & piston back cooling design
Balances the lateral force on the piston skirt, reduces piston thermal load and improves reliability

specifications

Lighting System

Front and Rear Disc Brake System

Core Control Area