

UTILITY VEHICLE

Challenger 500





Engine

Type: 4-Stroke OHV/1-Cylinder, 2 valves

DISPLACEMENT: 471CC

BORE AND STROKE: 84.5 x 84 COMPRESSION RATIO: 9.4:1 FUEL SYSTEM: Delphi EFI

COOLING: Liquid

STARTING SYSTEM: Electronic

Drive Train

TRANSMISSION: Automatic CVT

DRIVE SYSTEM: On Demand 2WD/4WD with Locking Differential - L H N R

FINAL DRIVE: Shaft Drive Chassis/Suspension/Brakes

SUSPENSION FRONT: Independent dual A-arm with Anti-sway system **SUSPENSION REAR:** Independent dual A-arm with Anti-sway system

BRAKES FRONT: Dual Ventilated Hydraulic Disc **BRAKES REAR:** Dual Ventilated Hydraulic Disc

TIRES / FRONT: AT26x9-12 Radial TIRES / REAR: AT26x10-12 Radial

Dimensions

L x W x H: 300cm x 163cm x 193cm

WHEELBASE: 191cm
FUEL CAPACITY: 29 Litres
VEHICLE WEIGHT: 544kg
CARGO BED CAPACITY: 160kg
TOWING CAPACITY: 545kg
GROUND CLEARANCE: 28cm

Other

INSTRUMENTATION: Digital Dual Display

Accessories Included: 1590kg Winch, Roof, Windshield, Aluminium Rims,

Turn Signals, Increased Suspension Width for Stability, Doors

COMPLIANCE: EPA/CARB **WARRANTY:** 1 Year Factory