

All-Terrain Vehicle with Hydraulic Disc Brakes

This all-terrain vehicle is equipped with hydraulic disc brakes on both the front and rear. It features independent double swing-arm suspension with hydraulic shock absorbers for enhanced stability.



Overview

Robust Utility Performance

The DBATV500 Utility is a high-performance all-terrain vehicle engineered for both demanding work environments and recreational adventures. Powered by a 493ml water-cooled engine, it delivers a reliable 24kw of power and 38.8N.m of torque to handle diverse terrains with ease. Its durable chassis, combined with a sophisticated shaft drive system and hydraulic disc brakes, ensures stability, control, and safety for professional operators.

Performance

Performance Highlights

24 kw

Max Power

99 km/h

Max Speed

38.8 N.m

Max Torque

Engine & Drivetrain

Transmission

- 5 gears with inner reverse gear
- Front and rear shaft drive
- Electric or recoil start modes

Engine Configuration	Single cylinder, 4-stroke, water-cooling, 4-valves, SOHC, single balance axle
Displacement	493 ml
Bore and Stroke	87.5 x 82 mm
Compression Ratio	10.2:1

Chassis & Safety

Braking System	Hydraulic Disc Brakes, Mechanical Parking Lock
Min. Ground Clearance	280 mm

Technical Capacities

Fluid & Electrical Specs

Component	Specification
Fuel Tank	19L
Engine Oil	2500ml (SF-15W/40)
Battery	12V, 20Ah
Ignition	CDI