

D650A1 "BULL DOG" DIESEL DUAL-SPORT MOTORCYCLE

ENGINE

Type: 4-Stroke, IDI, single cylinder, liquid cooled.
Displacement: 611cc
Power: 30 PS @ 5700 RPM
Torque: 32 ft-lbs @ 4200 RPM
Lubrication: Wet sump
Air Filtration: High capacity, 3-stage, oiled foam, reusable
Transmission: 5-speed, constant mesh, return shift.
Final Drive: Self lubricated, sealed, O-ring roller chain.

ELECTRICAL

Battery: 12 volt, 625 CCA "Dry Cell" Maintenance Free
Alternator: 14 amp, 14 volt, AC, Three Phase
Standard Lighting: DOT approved lighting system.

CONTROLS & INSTRUMENTATION

Handlebar & Controls: Heavy duty with integral hand and control guard.
Throttle: Dual cable with auto & manual return, water & dust resistant.
Cables: Nylon lined, water & dust resistant.
Speedometer: Calibrated in MPH & KPH with resettable odometer, illuminated.
Instruments: Illuminated speedometer, calibrated in mile/hr & km/hr, with resettable odometer. Tachometer and Engine coolant temperature gauge. Glow plug, neutral, high beam, and turn signal warning lights

Frame: Welded steel mainframe with removable rear section.
Front Suspension: Telescopic forks, hydraulic damped & sealed with non-reflective boots.
Rear Suspension: Swing arm with single shock "Uni-Trak" multi-link system, sealed needle bearings at all pivot points.
Engine Guards: Skid plate with tubular engine & radiator guard.
Foot Pegs: Safety folding, spring return.
Fuel Tank: 6.1 gallon, capacity, with vented, locking gas cap.
Wheels: Heavy duty, spoked with high tensile alloy rims.
Tires: Dunlop D607, Dual-Purpose (on/off-road) tires, DOT approved.
Brakes: Front, hydraulic disc. Rear, hydraulic disc.
Plastics: Headlight cover Air filter box Fenders Seat base Side panels Chain guard
Tools: Full operator tool kit.
Equipment Rack: Heavy Duty, rear equipment rack standard.

Max Width: 37 inches
Max Length: 85 inches
Max Height: 49 inches (w/o mirrors)
Wheel Base: 57 inches
Ground Clearance: 10.7 inches

Fuel: Diesel/Biodiesel

PERFORMANCE:

Acceleration: 0-30 mph (53 kph), 3.3 sec
 0-60 mph (106 kph), 10.6 sec
Gradeability: 60% (32°)
Turning Radius: Less than 7 feet
Maximum Speed: In excess of 90 mph.
Minimum Constant Speed: Less than 3 mph.

Fording Depth: 24 inches
Fuel Mileage: 102 mpg @ 55 mph
Range: 600 miles @ 55 mph



HDT USA

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WEIGHTS & MEASUREMENTS:

Dry Weight: 369 lbs

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