

Specification Detail

Model

Paint Orange or Real Tree Camo AP

Engine

Make Kubota

Model D1105-E4-UV-2

Type 3-Cylinder, 4-cycle, Diesel, OHV

Displacement 68.5 cu. in. (1123 cc)

Horsepower

Engine gross @ rpm 24.8 Hp (18.5kw) @ 3000 rpm

Engine net @ rpm 24.4 Hp (18.2 kw) @ 3000 rpm

Maximum torque 51.4 ft-lbs-pi @ 2000-2400 rpm (7.1 kg-m @ 33.3-40 r/s)

Injection type Indirect Injected

Lubrication Forced lubrication

Cooling system Liquid Cooled w/ Pressurized Radiator

Exhaust/muffler Muffler with screen-type spark arrestor

Air filter Paper filter w/ Safety Element

Oil filter Replaceable Treated Paper Element

Cooling System

Type Liquid Cooled w/ Pressurized Radiator

Fuel System

Fuel type Diesel

Fluid Capacities

Fuel tank capacity 7.9 gals. (30 l)

Cooling system capacity 5.5 qts (5.2 l)

Engine lubricant oil capacity 4 qts (3.8 l)

Transmission oil capacity 3.2 gals. (12 l)

Brake system capacity 0.9 qts. (0.85 l) - DOT 3 Brake Fluid

Chassis, Axle and Brakes

Steering type Hydrostatic Power Steering

Type of front suspension Dual A-arms, Independent suspension with coil

Differential lock - Front axle Front limited slip differential

Type of rear suspension Dual A-arms, Independent suspension with coil

Differential lock - Rear axle Standard, foot operated

Final drive Shaft Drive

Brake type Wet-Disk Brakes

Parking brake Rear wheel, hand operated

Drive Train/Transmission

Transmission type Variable Hydrostatic Transmission (VHT-X)

Number of ranges Hi-Lo range forward, Neutral, Reverse

Drive wheels 4WD

Traveling Speeds (With standard tires)

Maximum traveling speed

Forward 25 mph (40 km/h)

Hydraulic System

Type	Open Center
Power steering pump	Hydrostatic Pump
Total hydraulic flow	3.0 gpm (11.2 l/min.)
Hydraulic remote outlet	Optional, one double acting with float

Electrical

Alternator	Standard
Charging system capacity	60 Amps
Battery voltage x capacity	12 Volts x 650 CCA
Block heater	Optional
Gauges	Engine coolant temperature, fuel guage, hour meter
Easy Checker	Standard
Instrument panel	Glow plugs, oil level, charge status, parking brake indicator
Lights	Two 37.5 watt blue-tint halogen and two brake lights
Optional lights	Worklights, hazard/signal lights, beacon
Horn	Standard

Dimensions

Overall length	143.3 in. (3640 mm)
Overall width	63.2 in. (1605 mm)
Overall height	79.7 in. (2025 mm)
Tread width	
Front	50.4 in. (1280 mm) (HDWS & ATV)
Rear	50.4 in. (1280 mm) (HDWS & ATV)
Wheelbase	98.2 in. (2495 mm)
Ground clearance	Front 10.8 in. (275 mm) / Rear 9.3 in. (235)
Turning radius	
Without brake	17.7 ft. (5.4m)
Weight	
Power unit	2370 lbs. (1075 kg)

Cargo Box

Width	57.7 in. (1465 mm)
Length	Long - 51.1 in. (1300 mm), Short - 26.0 in. (660 mm)
Depth	11.2 in. (285 mm)
Height from ground	34.9 in. (887 mm)
Capacity	
Volume	Long - 19.1 cu. ft. (0.54 cu. m), Short - 9.9 cu. ft. (0.28 cu. m)
Weight	Long - 1102 lbs (500 kg), Short - 661 lbs (300 kg)

Tires

Standard	
Front	25 x 10 - 12 ATV, 6 PLY
Rear	25 x 10 - 12 ATV, 6 PLY
Optional	
Front	25 x 10 - 12 HDWS, 6 PLY
Rear	25 x 10 - 12 HDWS, 6 PLY

Safety Equipment

ROPS	Standard, Rigid
------	-----------------