

Technical specification

GENERAL SPECIFICATIONS

Rated load capacity (ISO) 300 kg

Tipping load (ISO) 600 kg

Hinge pin height 2150 mm

Ground clearance 167 mm

Maximum travel speed 5.5 km/h

WEIGHTS

Operating weight 1545 kg

Machine weight (w bucket) 1470 kg

ENGINE

Make / Model Kubota D1105-E4B

Emission regulation EPA Tier 4 + EU Stage V

Engine type Water cooled 4 cycle diesel engine with 3 cylinder

Displacement 1.123 1

Gross power 18.5 kW (24.8 HP) / 3000 rpm

Maximum torque 71.5 Nm / 2200 rpm

WHEELS

Standard tires 23x10.50-12

DRIVE SYSTEM

Main drive Fully hydrostatic, 4 wheel drive

Transmission Direct drive of hydraulic motor to wheel

HARDLYNX W525 - Mini skid steer loader

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HYDRAULIC SYSTEM

Pump manufacture Bondioli & Pavesi

Pump type 2x piston, 1x gear

Auxiliary oil pressure 180 bar

Auxiliary oil flow 44 1/min

TANK CAPACITIES

Fuel tank 381

Hydraulic tank 381

OPERATIONAL

Steering Single, pilot operated joystick

Lift and tilt Single, dual-axis joystick

ELECTRICAL SYSTEM

Voltage 12 V

Battery capacity 72 Ah

STANDARD BUCKET

Width 125 cm

Capacity 0.23 m³

Cutting edge Hardox HB500

