

# Skogger

EXTRACT | ACCUMULATE | SORT | STACK | LOAD | FELL



**BELL**

## ENGINE

JCB Diesel Max 444 T2 Turbo  
 Power: 74 kW @ 2 200 rpm  
 Peak torque: 425 Nm @ 1 300 rpm  
 4,4 litre, 4-Cylinder, Direct Injection  
 Mechanical engine: equipped with a dry element filtration system with secondary safety element.  
 Onboard electronic engine protection system.  
 Fuel tank capacity: 150 litres

## DRIVE SYSTEM

Hydrostatic drive system: Variable displacement, Axial piston pump.  
 Two speed: high and low range  
 Four wheel drive  
 Maximum speed: 20 km/h (12.5 mph)

## AXLES AND TYRES

Final Drives: Heavy-Duty Outboard Planetary  
 Limited Slip Differential Lock  
 Rigid front axle  
 Oscillating rear axle  
 Rear Axle Oscillation Travel: 30 degrees, stop to stop  
 Tyre Size: Standard: 23.1 - 26 (16 ply)  
 Optional: 18.4 - 30 (16 ply)

## STEERING

Frame Articulation: 86 degrees, stop to stop  
 Steering Control inputs: Operator Joystick

## BRAKES

Service Brake: Hydrostatic braking, assisted by wheel mounted dry-disc calipers on front axle, plus inboard driveline mounted disc brake.  
 Park Brake: Spring applied, hydraulic release dry disk brake.  
 Hill hold assist

## BOOM & GRAPPLE

Overhead Boom with Dual Lifting Cylinders and Internal Hose Routing.  
 Rotator: Indexator  
 Standard: GV12SA  
 Grapple: Matriarch MT500LB (0.5 m<sup>2</sup>)  
 Including RE-GRIP Feature

## HYDRAULIC SYSTEM

Variable Displacement, Axial Piston Pump  
 Flow Rate: 100 ltrs/min @ 1 800 rpm  
 System Pressure: 25 Mpa  
 Hydraulic tank capacity: 80 litres

## ELECTRICAL SYSTEM

Single battery: 12 volt  
 Alternator: 14 volt 95 amp  
 LED worklights, reverse alarm & hooter

## OPERATOR STATION

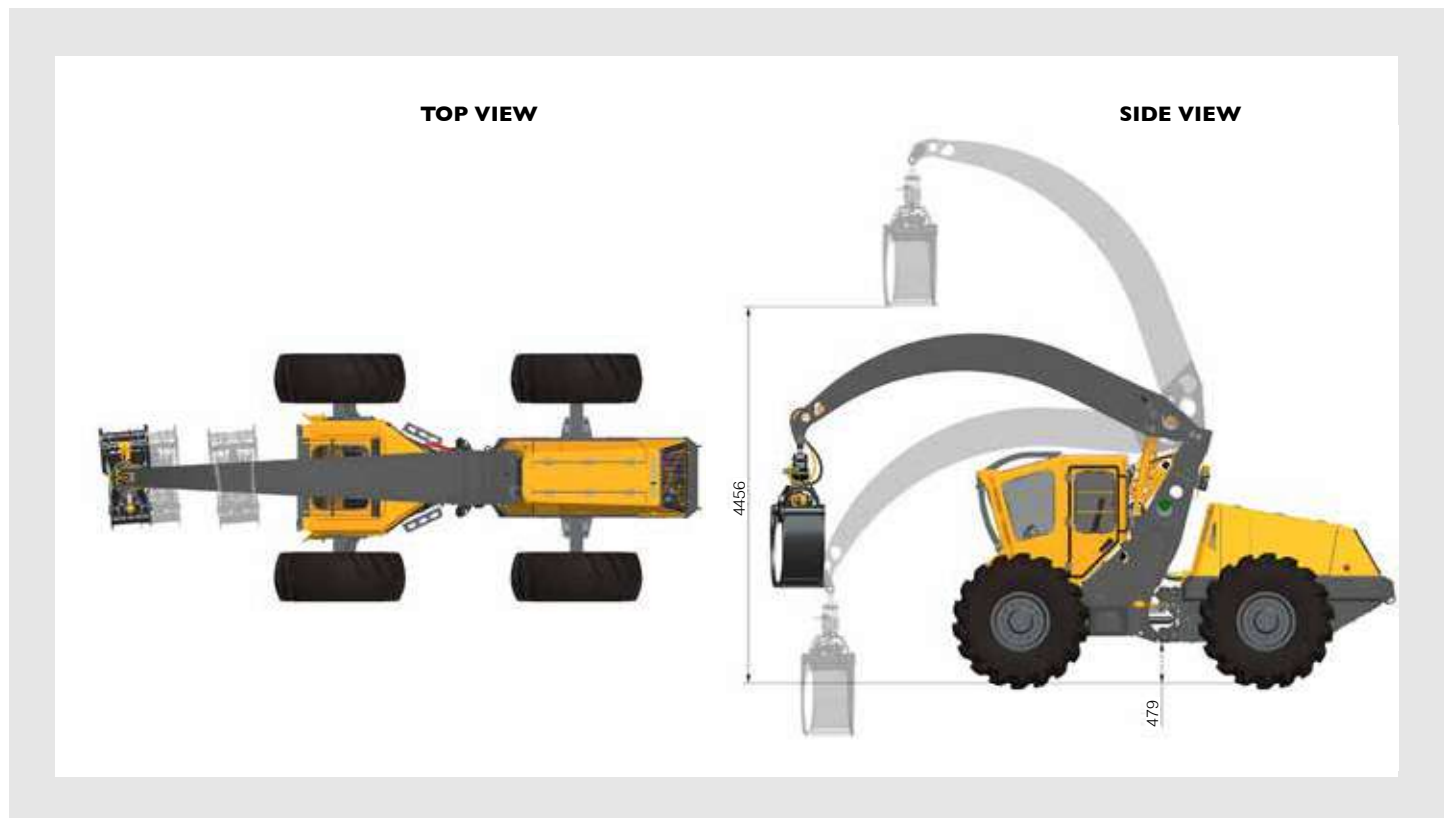
Rubber mounted operator cab.  
 Glazed and air-conditioned operator cab.  
 Ergonomic operator controls - mini-coordinate joystick.  
 Swivel Seat: 180 degrees  
 Instrumentation: LCD display for all systems parameters monitoring and diagnostics.  
 Optional: Reverse Camera  
 ROPS/FOPS/OPS compliant operator cab

## WEIGHTS AND DIMENSIONS

Overall Width: (23.1 - 26) 3 000 mm  
 Overall Width: (18.4 - 30) 2 700 mm  
 Crane Lift Capacity: 2 300 kg  
 Operating Weight: 10 731 kg

## TRANSPORT DIMENSIONS

Width: 3 034 mm  
 Length: 6 930 mm  
 Height: 3 252 mm



Technical specifications and designs may vary according to options available from time to time. With our policy of continuous improvement we reserve the right to change details without prior notice. Photographs, diagrams & drawings featured in this brochure may include optional equipment.

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