

ALSTOR 851

ENG



ALSTOR **8x8**

ALSTOR 851

With the Alstor 851, you get a world-class forestry machine. Its accessibility and flexibility, with an open-cab machine design, make forest work easier and more efficient. This is a forestry machine that takes a big step forward in development by optimizing its compact size to the fullest. The Alstor 851 can be equipped with our variable pump hydraulic system that delivers crane speed and drivability on par with larger machines, providing power, precision, and efficiency in every movement. The new hydrostatic transmission with cardan shaft drive and power control maximizes traction and speed. Considerable development work has gone into minimizing power losses and simplifying the entire machine as much as possible. The Alstor 851 is designed for users who spend up to 8 hours per day in the machine, making it the obvious choice for both self-employed forest owners and professionals.

A machine that makes the job easier and is built to handle the toughest challenges. Thanks to its compact design, you get high capacity optimized for efficient work—day after day.

– Work smarter with the Alstor 851. Choose the equipment that suits you: Roof, brushwood insert body, tipping bed, mini joysticks with 7" touch display, etc.

Max load: 3000 kg

Total length: Standard 5.48 m / Long 5.88 m

Width: 1.58 m

Curb weight: 2450 kg

Engine: 3-cylinder diesel, 25 hp, 1.3 L

Fuel: Diesel, 30 L tank

Driveline: Hydrostatic transmission with power control. Permanent 8-wheel drive with cardan shafts and lockable front and rear differentials. Fully stepless drive 0–16 km/h. Bogie axles in high-strength steel with oil-bath chains.

Brakes: Hydrostatic 8-wheel braking and hydraulic automatic parking brake

Tires: 25×12.5–10, 8-ply (27" optional)

Speed: 0–16 km/h

Crane options:

Farma 3.8/4.2 folding boom crane with or without extension

Palms folding boom crane 5.0/5.4 m with extension

Mowi parallel crane 5.2 m 300 kg lifting capacity at full reach for all models

Crane/machine control:

Servo steering with orbitrol, foldable steering wheel Rear steering / dual controls Optional Parker electro-proportional control via mini joysticks in the armrests

Working hydraulics: Gear pump 14cc, optional variable displacement pump with power control



Dealer:



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