

### Visibility and Ergonomics

The driver's area has been completely redesigned. The result is a spacious and silent cab. With improved visibility of the boom base and more storage, the Camox G275 cab provides operators with a comfortable working environment.

The pneumatic suspension in the seat and reversible driving position make driving a pleasure.

### Lighting

12 LED work lamps:

- 4 front
- 2 left and 2 right
- 4 rear

The layout of the work lamps provides optimal lighting of the working area for better visibility in dark conditions.



**At Camox, operator feedback counts.**



**Powerful, Robust and Reliable**

**Tiers IV**

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# INNOVATIONS

The CAMOX G275 is the first skidder with an engine controller perfectly adapted to the machine's hydrostatic transmission. The controller is designed to command all the components of the transmission, including the combustion engine, for optimal efficiency without reducing overall performance. The operator adjusts the traveling speed and the transmission commands the engine depending on the force and traction required. This system reduces fuel consumption and increases the lifecycle of all the components.

## CONTINUITY ENHANCED WITH NEW FEATURES

Just like its predecessors, the chassis and components of the Camox G275 which are subject to great stress are made with high-strength steel and extra-resistant elastic to ensure they are robust and reliable for the toughest tasks in the most severe conditions. Now featuring an oscillating chassis with two jacks, stability is improved when using the boom and when working in hard-to-reach areas. This extremely robust system provides excellent handling and improved grip on the most difficult surfaces.

The G275 has a fan with reversible hydraulic drive to prevent dust and dirt clogging the cooler, making maintenance easier. The new, more ergonomic display with precise and simple configuration of all the machine's functions with graphics adapted to all operators.

The operator's station is easy to access from either side of the cab, facilitating the operator's task in the forest.

## POWERFUL

With a new hydrostatic transmission system, the G275 provides traction of 231 k Nm.

The electronic engine controller in the G275 generates a fuel-consumption report with permanent control in the operator's station.

*The manufacturer reserves the right to modify and improve the features of their machines without being required to make the same modifications to machines produced previously.*

**Engine:**  
Cummins QSB 6.7 liters Tier V, 6 cylinders

**Output:**  
- 252 CV / 188Kw at 1,900 RPM

**Traction:**  
- 1,152 Nm at 1,500 RPM

**Transmission:**  
- Hydrostatic transmission, double hydraulic engine  
- NAF Transfer case with continuous transmission  
- Traction 231 Kn/m  
- Speed 0-25 km/h

**Axles:**  
NAF axles with manual multiple-disc lock  
NAF bogie with multiple-disc differential lock

**Brakes:**  
- Wet disc brakes in the reducers  
- Parking brake in rear axle

**Steering:**  
- Articulated with 2 jacks  
- Electric controller

**Tires:**  
- 24.5 x 32 min. width 2.80 m  
- 30.5 x 32 min. width 2.95 m  
- 700.50 x 26.5 min. width 2.95 m

**Tank capacity**  
- Fuel: 235 Liters  
- Hydraulic: 240 Liters  
- AD Blue: 33 Liters

**Panoramic cab:**  
- Reversible driving position  
- Steering wheel and joystick  
- Heated fabric seat with pneumatic suspension  
- Seat with 360° electric rotation  
- Can Bus controller with display mounted on the seat  
- 12 LED work lamps  
- ROPS/FOPS/OPS compliance

**Cab options:**  
Heating, automatic air conditioning  
- Sun shade  
- Additional heating system (hydraulic oil, cab, engine)  
- Automatic fire detection system

**Winch:**  
- Single winch GL220S load capacity 16 tonnes  
Cable capacity 220 m diam. 14  
- Double winch GL220 P load capacity 2 x 16 tonnes  
Cable capacity 2 x 220 m diam.14  
Hydraulic transmission with inverter  
Synchronization adjustment on the control display

**Hydraulic system:**  
- Variable speed system, 320 l/min  
- Regulation system Work-function control:  
electronic controller adjusts output to optimize productivity

**Output:**  
320 L/min for booms

**Electric equipment:**  
24 V, 2 batteries with a battery switch

**Controller:**  
- Danfoss PLUS1 with control display  
- BEST POINT CONTROL hydrostatic transmission controls the engine to optimize component efficiency without affecting overall performance.

**Articulation:**  
45° right; 45° left

**Weight:**  
Empty weight 15.5 T+ (machine standard)

**Standard cab:**  
- Seat with pneumatic suspension  
- Tilting cab  
- Heating  
- ROPS/FOPS/OPS compliance

**Aprons:**  
- Fixed apron  
- Hydraulic apron  
- Hydraulic apron with mobile attachment  
- Hydraulic table + Klemmbank

**Booms:**  
- Epsilon S120  
- Epsilon X130  
- Epsilon X140  
- Epsilon X150  
- Camox M90

**Grapples:**  
- Single arch  
- 110-inch pincer  
- 120-inch pincer  
- Double arches  
- 110-inch pincer  
- 120-inch pincer  
**Klemmbank:**  
- Klemmbank Camox 120 inches  
**Klemmbank 6WD:**  
- Klemmbank Burger 1.6 m<sup>2</sup>  
- Klemmbank Burger 2.0 m<sup>2</sup>  
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