

LOGSET 10H GTE

WANT MASSIVE CAPABILITY? CHOOSE THE LOGSET 10H GTE

The powerful AGCO Power 7.4-litre engine reacts fast and delivers up to 220 kW (300 hp). It works seamlessly with the machine's double-circuit hydraulics and makes the harvester head cut and process even the biggest trees. The prestigious Mesera 280H crane is the biggest parallel crane on the market. This crane continues to impress operators with its reliability.

EIGHT-WHEELER

The harvester's eight wheels provide better stability in varying terrains and an enhanced flotation capability on soft grounds. Thanks to the higher tractive force, the machine performs even in the steepest terrains.

PROVEN RELIABILITY

The Logset 10H GTE has been a success story since the beginning. The components have been carefully selected to guarantee high performance in any conditions. All components have a long lifespan, which means minimum maintenance costs and maximum profitable hours.

DESIGNED FOR YOUR SUCCESS

With Logset forest machines, you are guaranteed to get more power, improved user-friendliness and modern design. Logset is known for its reliability, and the company's products are market leaders when it comes to lower running costs. An intelligent Logset-designed control- and measuring system, combined with the massive power of the Logset harvester, results in better productivity for logging professionals.

LOGSET GTE Harvester



Harvester range 12/17 - EN
We reserve the right to make changes without prior notice.
All technical specifications are for guidance only.
The pictures and diagrams do not always show standard versions of the machines.
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Key features of the Logset harvester

ENGINE

The Logset 10H GTE has an 7,4-liter AGCO Power engine - the most efficient and powerful engine in the Logset machine range. The AGCO Power engines are well known for their high torque on low revs. These engines have the best combination of fuel efficiency, power, and environmental friendliness.

CABIN

The cabin has excellent all-round visibility. The upgraded work light guard protects the work lights and cabin roof even better. The new design decreases the transportation height and gives the cabin an eye-pleasing, round profile. The cabin's low noise level is a key factor for operator comfort.

CONTROL SYSTEM TOC-MD 2

Logset's own control system, the Total Operation and Control Measuring Device 2 (TOC-MD 2) for the harvester head maximizes the production and is easy to navigate and to use. The technology is thoroughly proven through the years. Features like the adaptive feed optimization make the operator's life easier and the machine more productive.

CRANE

The heavy-duty Mesera 280H parallel crane has an optimal boom geometry for clear felling and very heavy timber. The low-column construction and the narrow boom guarantee a good visibility from the cabin to the working area.



FUEL AND HYDRAULIC TANKS

The total volume of the fuel tanks is 500 litres. Their size has been increased to achieve less down time for fuel filling and more productive time in the forest. Also, the hydraulic oil tanks have been upgraded to a bigger size. The tanks can be tilted to the side when easy service access to the hydraulic pumps is needed.

TRANSMISSION

The transmission is controlled and optimized by the TOC 2 control system. The combination of reliable NAF-bogies, both in the front and back, and a powerful frame lock system which uses large hydraulic cylinders ensure the perfect stability of the harvester. Hydraulically balanced front bogies are available as optional equipment.

HYDRAULICS

The Logset 10H GTE has two work pumps (190 cm³ + 160 cm³). The double-circuit hydraulics guarantees sufficient hydraulic oil flow for processing heavy and difficult timber, even when the crane is used during feeding.

HARVESTER HEAD

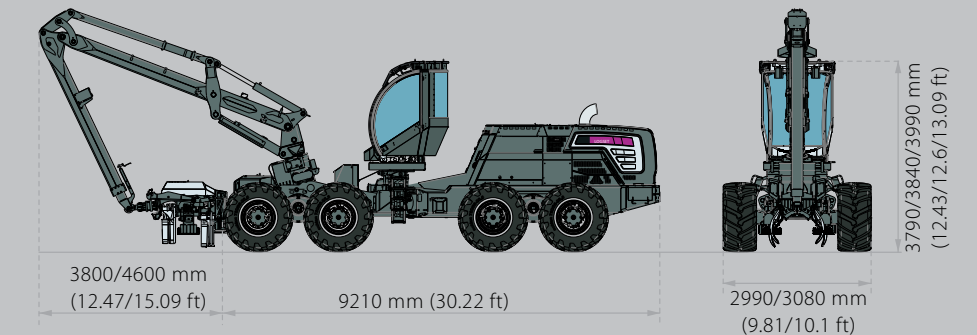
The full range of Logset TH harvester heads allows you to select a head that best meets your needs. The most suitable sizes for the Logset 10H GTE are the heads TH75 and TH85. By choosing a Logset TH harvester head, you increase your production as the head functions seamlessly with the harvester.

Technical data



| MODEL | 10H GTE |
|---|--------------------------------|
| DIMENSIONS | |
| Own weight, kg from | 24 000 (52 910 lbs) |
| ENGINE | |
| Type | AGCO Power 74 AWF |
| Stage | EU Stage IV / EPA Tier 4 final |
| Power at 1 900 rpm, kW | 220 (300 hp) |
| Torque at 1 500 rpm, Nm | 1 200 (885 ft lb) |
| Fuel tank, l | 500 (132 US gal) |
| DEF, l | 40 (11 US gal) |
| TRANSMISSION | |
| Type | Hydrostatic mechanical |
| Tractive effort, kN | 230 (51 700 lbf) |
| Gear box | 2 gears |
| HYDRAULIC SYSTEM | |
| Flux 1000 rpm, l/min | 190 + 160 (50+ 42 US gal) |
| Hydraulic oil tank, l | 400 (106 US gal) |
| CABIN | |
| Control system | TOC 2 |
| Measuring device | TOC-MD 2 |
| Battery voltage | 24 V |
| Safety tested and approved cabin • Rotating and levelling cabin | |
| TYRES | |
| Front | 750/55-26.5 |
| Rear | 750/55-26.5 |
| CRANE OPTIONS | |
| Crane | Mesera 280H, Mesera 285H |
| Lifting capacity, kNm | 280 (206 517 ft lb) |
| Reach options, m | 9.7/11 (31.82/36.09 ft) |
| HARVESTER HEADS | |
| Model options | TH75, TH85 |
| OPTIONAL EQUIPMENTS | |
| Contact your local dealer for more information about options | |

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