



# Key features of the Logset hybrid harvester

## HYBRID SYSTEM

The electric motor offers an astonishing power and torque boost to the **AGCO Power 74 LFTN engine**. A prompt reaction to the changing load improves the machine's performance. The hybrid system offers the instant power and fuel economy you've always dreamed of.

## 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 such as the adaptive feed optimization make the operator's work easier and the machine more productive.

## CRANE

The strong Mesera 240H parallel crane has an optimal geometry. The unique stability of the machine allows you to utilize the crane power up to 11-meter reach area. The crane can be operated fast yet precise.



## ENGINE

The powerful AGCO Power engine with SCR technology delivers high torque at low engine speed, offering the best fuel economy on the engine market.

## TRANSMISSION

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

## HYDRAULICS

The Logset 8H GTE Hybrid can offer up to 585 l/min at 1 500 rpm, which is the best flow for high productivity and better fuel economy. The right balance for the best output.

## HARVESTER HEAD

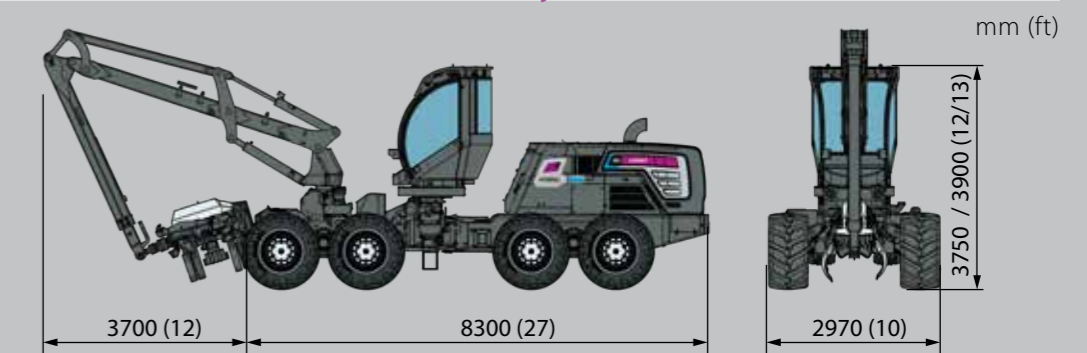
You can select the head that best meets your needs. The most suitable sizes for the Logset 8H GTE Hybrid are the heads TH55, TH65 and TH75. By choosing a Logset TH harvester head, you increase your production, since the head functions seamlessly with the harvester.

# Technical data



MODEL	8H GTE Hybrid
<b>DIMENSIONS</b>	
Own weight, kg from	23 000 (50 700 lbs)
<b>HYBRID SYSTEM, ENGINE + ELECTRIC MOTOR</b>	
Max. power at 1850 rpm, kW	311 (422 hp)
Max. torque at 1500 rpm, Nm	1 780 (1313 ft lb)
<b>ENGINE</b>	
Type	Agco Power 74 LFTN
Stage	Stage V
Power at 1850 rpm, kW	214 (291 hp)
Torque at 1500 rpm, Nm	1280 (944 ft lb)
Fuel tank, l	400 (106 US gal)
DEF, l	40 (11 US gal)
<b>ELECTRIC MOTOR</b>	
Max. power at 2000 rpm, kW	104 (142 hp)
Max. torque 0-2000 rpm, Nm	500 (367 ft lb)
<b>TRANSMISSION</b>	
Type	hydrostatic mechanical
Tractive effort, kN	190 (42 700 lbf)
Gear box	2 gears
<b>HYDRAULIC SYSTEM</b>	
Flow 1000 rpm, l/min	210 + 180 (55+47 US gal)
Hydraulic oil tank, l	240 (63 US gal)
<b>CABIN</b>	
Control system	TOC 2
Measuring device	TOC-MD 2
Battery voltage	24 V
Option	Safety tested and approved cabin • Rotating and levelling cabin
<b>TYRES</b>	
Front	600/55-26.5; 710/45-26.5
Rear	600/55-26.5; 710/45-26.5
<b>CRANE</b>	
Mesera crane options	Mesera 240 H
Reach options, m	10,3/11 (33.8/36 ft)
Lifting capacity, kNm	240 (177 015 ft lb)
<b>HARVESTER HEADS</b>	
Model options	TH55, TH65, TH75
<b>OPTIONAL EQUIPMENTS</b>	Contact your local dealer for more information about options

## 8H GTE Hybrid



SIMPLY BETTER

**LOGSET**