

AVANT[®] 800



Avant's largest and most powerful model

- ✓ New vibration insulated and low noise level GT cab available as an option
- ✓ Greater reach with Avant's signature telescopic boom
- ✓ Optidrive™ drive circuit gives more power for the drive and hydraulic attachments

The flagship of the range, Avant 800 series pushes the limits of a compact loader. It has more lift height and capacity than ever before. It reaches all the way to tall mixer feeder wagons and can load a truck from one side to the far edge – no need to drive around the truck when loading. 800 series can also handle stone pallets with ease thanks to 4190 lb capacity. Yet it is compact enough to work in places where bigger machines cannot go and can be transported on a conventional car trailer.

In addition to the standard ROPS/FOPS cab, the optional GT cab is a modern air-conditioned, vibration insulated comfort zone for the driver. Low noise level combined with excellent visibility and ergonomics guarantee a comfortable full day's work in the cab. The cab can be equipped following the customers' needs – with A/C, Bluetooth radio, air suspension seat etc. It is the best cab in the market - period.

Avant's ingenious articulated design where the driver sits in the front chassis and has a perfect view on the attachment and work area means low center of gravity of the machine, which is an important factor in the stability. Also, the rigid articulation joint which doesn't swing sideways increases stability in all situations and at the same time best possible traction can be achieved thanks to the advanced 4x4 system.



133.7 in



5600 lb



138 in



4190 lb



**57 hp
diesel**



0-18.6 MPH

specifications



height

Wheel size	380/55 - 17 TR
ROPS	86.6 in
Cab GT	87.8 in

Model	AVANT 860i
Length	133.7 in
Width (with standard wheels)	58.7 in
Height (with standard wheels)	86.6 in
Weight	5600 lb
Standard wheels	380/55-17" TR or grass
Transmission, drive	hydrostatic Avant Optidrive™
Pulling force max.	4630 lbf
Drive speed max.	18.6 mph
Auxiliary hydraulics	21.1 gal/min 3260 PSI
Turning radius inside/outside	53,9 in / 117.7 in
Lifting height to pivot point	137.8 in
Max. tipping load	4190 lb
Max. breakout force at 20 in	4850 lb
Engine make and type	Kohler KDI 1903 TCR
Engine output	57 hp
Maximum torque	166 lbf-ft @ 1500 rpm
Fuel	diesel