

AVANT[®]



A smarter way of working !



The AVANT challenge

AVANT has created a long awaited new type of machine – a machine that, up to now, has been missing from the market. By using modern, advanced hydraulics AVANT has developed a compact, efficient and affordable four wheel drive machine that has a lot of user friendly power for both driving and working with attachments.

The new AVANT has been especially designed with the following customer groups in mind:

- Modern active people
- Expert, recreational gardeners
- Landscaping and grounds care professionals

We are proud to say the new AVANT is:

- More than a quad bike
- More than a compact tractor
- More than a ride on mower



The new AVANT 200 Series is born

AVANT – do it yourself and remove stress



AVANT instead of a quad bike

AVANT can master all the jobs that a quad bike can perform. Powerful pulling force and four wheel drive means that you can tow big loads with the AVANT. Thanks to the lift arm it also has excellent loading capabilities - be it earthmoving, snow removal or any similar job. Powerful auxiliary hydraulics enable an extensive range of attachments, making AVANT excel in efficiency and variety.

AVANT is the all round multi-task machine for yards, gardens, parks, summer houses and other green areas. It does the winter maintenance jobs like snow removal, salt and sand spreading etc. effortlessly – leaving you time to relax and admire your handwork!

AVANT makes building and maintenance of yards a delight. It is the perfect machine for preparation and maintenance of gardens, lawns and vegetable gardens. When you have AVANT in your yard, you have a hobby that makes sense.

AVANT is the real stress buster!



AVANT – for works and hobbies that make sense

AVANT 200 Series for property maintenance



AVANT instead of a compact tractor

The articulated AVANT with pivot steering is much more nimble and versatile than a compact tractor. With AVANT you can easily do different property maintenance jobs even in tight situations - all year round. Four wheel drive, strong lift arm and powerful hydraulics sustain an extensive range of attachments and make the AVANT a superior property maintenance machine.

Snow removal, sand and salt spreading and other winter maintenance tasks are fast and easy with the AVANT. In summer you can do yard sweeping and park and garden maintenance with the same machine.

AVANT can also be equipped with headlights, beacon, blinkers and reflectors – this allows conditional road registration in many countries, depending on the regulations.

AVANT is the perfect all-year-round multi task machine for private houses and smaller estates. On larger estates it is a great aide and time and money saver. Many councils and local authorities already have an AVANT 200 Series machine working in their parks and yards, doing property maintenance jobs.

AVANT is more!



AVANT – the all year round property maintenance machine

AVANT 200 Series for landscaping



AVANT instead of a ride on mower and wheel barrow

A ride on mower is a great tool, but landscaping and grounds care require much more. They call for a real all-round multi function machine. With AVANT and its quality attachments you can quickly make new lawns and garden beds, plant trees and bushes and even dig fountains. Forecourt maintenance and preparation works for paving are also easy and fast with the 200 Series. With the same machine you can transport and level sand and topsoil efficiently – accessing in places where other machines cannot go.

The lightweight and compact AVANT is easy to transport from one site to another on a trailer, inside a van or on the back of a ute.

And, of course, with AVANT you can also do that lawn mowing and sweeping of yards and parks – as efficiently as with the best ride on mowers.

AVANT is more!



AVANT – the landscaping and grounds care machine

AVANT 200 Series technical information

Technical features

Continuous four wheel drive

The continuous four wheel drive of the AVANT guarantees a superior pushing force.

Transmission

AVANT is equipped with a smooth, stepless hydrostatic transmission. The hydrostatic variable displacement drive pump is pilot operated, as in bigger wheel loaders.

Powerful auxiliary hydraulics

The auxiliary hydraulics of the AVANT are exceptionally powerful compared to the size of the machine. Hydraulic oil cooler is also a standard feature.

Cab

All controls are ideally positioned in the AVANT cab. There is lots of legroom even for taller operators. Visibility to attachments is excellent. Safety frame with transparent polycarbonate canopy is standard, giving excellent cover and protection.

OPTIONS: Headlights+blinkers+reflectors+beacon kit, wheel weights, tool box, carrier for tool box, rear auxiliary hydraulics outlet, anti slip valve, snow chains, tyres with spikes, loading ramps, battery charger.

Operation features

Easy to drive

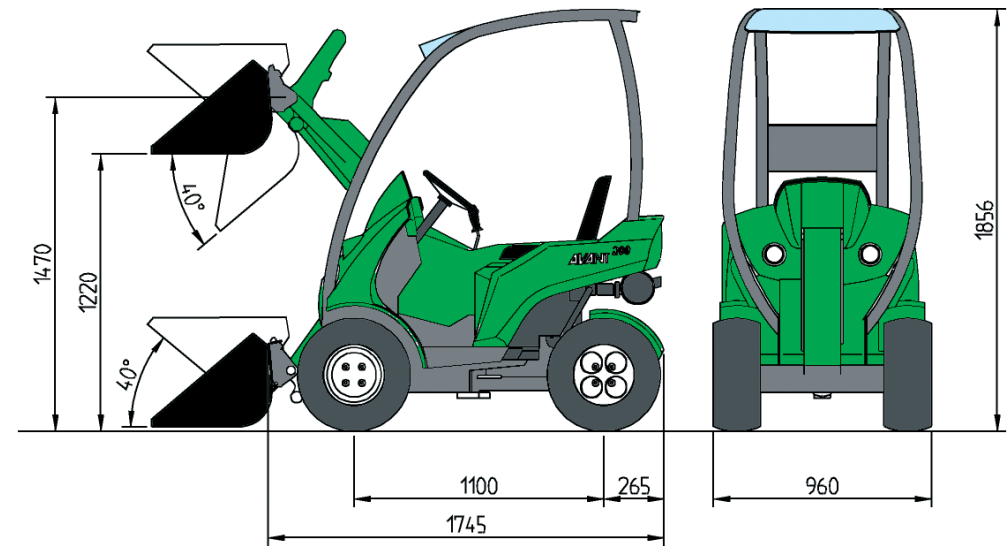
Drive speed is controlled with two pedals: one for driving forward and one for driving backward. The pedals also work like stepless gears: the more the pedal is pressed the faster you will travel. When you lift your foot off the pedal the machine stops and will not move unless the pedal is pressed again. Driving couldn't be easier!

Controls

Lift arm is controlled with a joystick. Self leveling system makes lifting and lowering of the bucket very easy. Auxiliary hydraulics are controlled with a pedal in the footwell.

Safety

Unrestricted 360 degree visibility, easy-to-use logical controls, self leveling lift arm and standard extra counterweights in the rear are important built-in safety features of the AVANT. Safety frame and canopy provide more safety and also protection against bad weather.



Technical specifications **AVANT[®] 218** **AVANT[®] 220**

Engine	Kohler CV18S	Kohler CV20S
Fuel	Unleaded petrol	Unleaded petrol
Engine output	13,4 kW (18 hp)	14,9 kW (20 hp)
Cooling system	Air	Air
Max. drive speed	0 - 10 km/h	0 - 10 km/h
Max. pulling force	600 daN	620 daN
Hydraulics		
• Drive	Direct hydrostatic 4 wheel drive with 4 hydr. motors	
• Auxiliary hydraulics	23 l/min 185 bar	29 l/min 185 bar
Max. lift capacity	350 kg	350 kg
Turning radius	2100 mm	2100 mm
Tyres	20 x 8.00 - 10 Grass or 21 x 8.00 - 10 TR	
Weight	590 kg	620 kg

Full range of attachments for AVANT 200 Series



General & light material buckets



Trailer



Digging arm



Lawn mower (also with collector)



Dozer blade



High tip bucket



Tipping trailer



Backhoe 170



Flail mower



Snow blower



Pallet fork



Timber trailer



Auger



Rotary hoe



Sand/salt spreader



Leveler



Hydraulic winch



Log splitter



Rotary broom
(also with collector)



Rotary harrow

Visit our web site: www.avanttecho.com

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AVANT has a policy of continuing improvement, and retains the right to change specifications without notice.

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