

The AGT 1060 tractor

Powerful & Green



AGROMEHANIKA AND AGT TRACTORS

Introducing the new AGT 1060 tractor series. AGT tractors are designed to make it easy for the user to perform complex tasks in agriculture and horticulture. Numerous technical features also make them suitable for amenity work, ground care work and forestry. Thanks to its rigid chassis, which is available in two widths, small turning circle, permanent 4-wheel drive and a low centre of gravity, they are also suitable for use in mountainous areas. The tractors are distinguished by the 'Bi-directional' reversible driving position. This allows the user complete control over the direction of work. The new AGT 1060 tractor features a new EURO 5 emission engine and powerful hydraulic system.



Agromehanika

SINCE 1968



EURO 5 MOTOR

Bi-DIRECTIONAL

**POWER WITH
LOW FUEL
CONSUMPTION**

**EASE OF
SERVICING**

ATTRACTIVE DESIGN

We focused on a modern exterior and introduced new, practical solutions for the user. Together with our design team, we achieved a design that gives power, stability and appeal to the product.

The AGT 1060 is designed with the user in mind. The reversible driver's consul allows the tractor to push or pull implement's making the AGT1060 truly Bi-Directional. The ergonomic seat provides the user with excellent support - even on steep slopes.

If you want a tractor that is comfortable, versatile, powerful and attractive, then the AGT 1060 is the right choice for you!





Agromehanika

SINCE 1968

EURO 5 MOTOR



EURO 5 MOTOR

Powerful & Green.

The new AGT 1060 tractor features a state-of-the-art KOHLER 3-cylinder turbo diesel engine that boasts with the **EURO 5** standard. The 1.9-L engine develops 56 horsepower and is extremely fuel efficient. The **AGT 1060** has **225 torque** and can often compete with tractors with over **70 horsepower**.



DID YOU KNOW?

New generation engine with as much as 225 torque and low fuel consumption.

STANDARD EQUIPMENT OF THE AGT 1060



Powerful, Versatile & Safe:

The AGT 1060 is 'Bi-Directional', which means you can rotate the driver's seat & control console by 180° so the driver now has a clear view over the rear 3 point linkage. 'Rear mounted' implements become 'front mounted' in a matter of seconds. This gives the driver perfect vision of the implement, and maintains the tractor's even weight distribution, which is essential for working on steep slopes.

CHASSIS OSCILLATION

The AGT 1060 chassis has 15°/15° Oscillation, which means the tractor's wheels remain in contact with the ground in difficult terrain and maximises grip and stability.

HYDRAULIC BRAKES

The AGT 1060 is equipped with oil immersed disc brakes on all four axles, this ensures powerful, reliable braking and greatly reduces the burden on the tractor and the driver.



DID YOU KNOW?

The AGT 1060 tractor is the only tractor to be completely designed and produced in Slovenia.

STANDARD EQUIPMENT OF THE AGT 1060

TRANSMISSION

3-range, 4 speed transmission with shuttle provides 24 gears: 12 forward and 12 reverse and the ability to change from forward to reverse in any range / speed with the shuttle gear lever. Front and rear differential locking with electro-hydraulic control ensures maximum traction.

REAR PTO

The AGT 1060 PTO is fully independent of the main transmission and operated by a multi-plate wet clutch, electronically engaged / disengaged on the move by a switch on the driver's console.

3-POINT LINKAGE

Powerful rear 3-point linkage is fully adjustable with a wide range of options, including category 1, category 2, quick couplings etc.

HYDRAULIC SYSTEM

The new design of hydraulic system on the AGT 1060 tractors use twin, independent, hydraulic pumps mounted directly to the engine. One pump powers the hydraulic controls and the 2nd pump powers the steering. With a standard maximum flow of 33 L/Min (optional 41 L/Min), the standard build is with a 3 spool mono-block valve. One spool controlling the 3 point linkage and two auxiliary spools with four quick couplings. As an option an additional valve block can be added to provide a total of 5 spools with ten quick couplings.

WHEELS

The wheel options for the standard

AGT 1060 are:

- 7,5 x 16
- 260/70 R16
- 280/70 R18

The wheel options for the AGT 1060 wide axle version are:

- 29 x 12,50-15
- 31 x 15,50-15 (400/50-15)



Transmission



Category 1 hitch



Ergonomically designed levers



7,5 x 16



260/70 R16
280/70 R18



31 x 15,50-15



31 x 15,50-15



29 x 12,50-15

STANDARD EQUIPMENT OF THE AGT 1060

SEAT

The ergonomically designed driver's seat is fully adjustable to adapt to the driver's physical characteristics. It is positioned to provide easy use of the controls with maximum levels of comfort and excellent visibility of implements and the surrounding terrain.

DASHBOARD CONTROL PANEL

Whatever the direction of operation the AGT 1060 control panel constantly displays all relevant information / conditions of the tractor: operating hours, speed, engine RPM, PTO RPM, engine temperature, fuel levels and warning lights for critical service points.



Seat



DID YOU KNOW?

Agromehanika has years of experience and a wealth of knowledge, which is why the AGT 1060 is backed up by a 2-year warranty as standard.





Agromehanika

SINCE 1968

OPTIONAL EQUIPMENT



CAB

The cab has been designed with ease of access in mind and to provide a comfortable working environment whilst providing maximum protection. The cab has convex windows, with front and rear windscreens with wipers, cab heater with adjustable fans and vents, fully adjustable work lights and side mounted rear view mirrors. Day or night and whatever the weather conditions, the AGT 1060 cab helps ensure the operator maintains maximum visibility of implements and the surrounding terrain.

FRONT 3-POINT LINKAGE

The front 3-point linkage is operated by controls conveniently placed by the driver's console and enables the AGT 1060 to carry suitable implements at both ends. Both during transport and work.



Agromehanika d.d., Hrastje 52A,
4001 Kranj, p.p. 111, Slovenia,
T: +386 4 23 71 300,
W: www.agromehanika.si,
E: sales@agromehanika.si,
info@agromehanika.si
02.2020



Agromehanika

SINCE 1968

Technical Information AGT 1060 & AGT 1060 Wide

Chassis	Rigid design 15 ° / 15 ° front axle tilt - Permanent 4-wheel drive - Hydraulic steering - Internal turning circle min. 360 cm							
Motor								
Type	4-stroke diesel engine							
Manufacturer	Kohler							
Designation	KDI 1903 TCR							
Cooling	Water							
Power (kW/Hp)	42/56							
Max. torque (Nm)	225/1500							
Volume (cm ³)	1861							
No. of cylinders	3 - turbo common rail							
Emissions	EURO 5							
Max. No. of rotations (rpm)	2600							
Fuel tank	37 L							
Gearbox	Synchronised, 24 gears (12 forward and 12 backwards with shuttle)							
PTO	540/ 750/ synchronized with the gearbox and fully independent, electric-magnetic activation.							
Rear linkage	Hydraulic, 3-point hitch, cat. I, lifting force 1300 kg							
Hydraulic valves	Standard - single block with 3 sections and 4 quick couplings, optional additional block on the left side and a total of 10 quick couplings							
Hydraulic pump	Steering wheel and operational (4+11), max. flow 33 l/min, Optional (4+14), max. flow 41 l/min,							
Differential lock	Front and rear axle, electric-magnetic activation							
Brakes	Hydraulically operated, oil immersed discs on all four axles							
Dimensions	Standard version with various wheel options				Wide version with various wheel options			
Wheels	75-16	260/70 R16	280/70 R18	29x12,50-15	31x15,50-15 (400/50-15)	280/70 R18	29x12,50-15	31x15,50-15 (400/50-15)
Width (mm)	1266-1542	1421-1567	1470	1500	1582-1670	1750	1890	1920
Length (mm)	3290-3550	3290-3550	3290-3550	3290-3550	3290-3550	3290-3550	3290-3550	3290-3550
Height (mm)	2101	2084	2124	2067	2108	2124	2067	2108

Distributor: