

PRODUCT INFORMATION

MODEL G2300 HD

Product information

Engine type	Kubota V1505 (4 cylinder) Stage V
Engine power	25,2 HP / 18,5 kW
Driving mechanism	Hydrostatic four wheel drive with automotive control 8 tons planetary axles (HD version) with 21.000 N pulling force Limited slip on both axles
Driving hydraulics	65 ltr/min (360 bar)
Working hydraulics	40 ltr/min (170 bar)
Tyres	10.0/75x15.3 AS • <i>Total machine width: 108 cm</i>
Driving speed	2-speed (0-10 km/h, 0-20 km/h) • <i>Measured on standard tyres</i>
Standard version	ROPS / FOPS safety roof • <i>Incl. safety doors (L+R)</i> Mechanically suspended seat • <i>Incl. safety belt and armrest</i> 1x Double acting hydraulic function, mechanical Floating position on lifting cylinder(s) Hydraulic servicebrake on 4 wheels Working light (halogen) front, on lifting arm Main switch Shunt coupling Cyclone filter Oil cooler
Hitch	GIANT Standard hydraulic quick change system
Parking brake	Drum brakes
Colour	GIANT yellow / GIANT grey / black

Tyres

27x10.50-15 SKID (108 cm)
29x12.50-15 GRASS (123 cm)
31x15.50-15 AS (128 cm)
31x15.50-15 X-TRAC (128 cm)
31x15.50-15 SKID (128 cm)
31x15.50-15 GRASS (131 cm)
Twin wheels: 10,0/75x15,3 AS (2 pcs)
• Only possible in combination with 10,0/75x15,3 AS

Hydraulic connections front

Up to 2 additional double-acting hydraulic functions, electric or mechanically operated
Tandem pump, front
• Includes 1x extra single-acting hydraulic function
• Only possible in combination with free return
• Max. 37 ltr/min at 150 bar
• Electrically switchable
Additional function
Case drain
Free hydraulic return

More information about the G2300 HD on the next page.



Technical data

Service weight ¹	2.300 kg
Lifting capacity	1.650 kg
Tipping load ²	1.665 kg
Lifting height ^{2,3}	2.825 mm
Length without bucket	3.065 mm
Width ³	1.080 mm
Clearance height ^{3,4}	2.300 mm

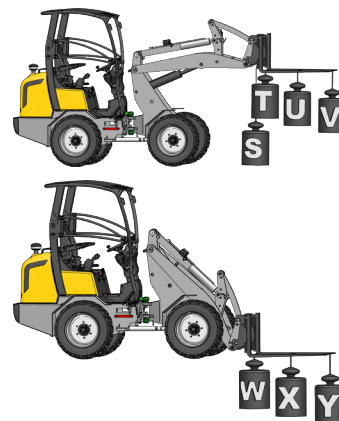
¹ Measured with earthbucket

² Measured on hinge point in straight position

³ Measured on standard tyres

⁴ Measured with standard safety roof

Tipping loads



S	1.505 kg
T	1.400 kg
U	1.085 kg
V	850 kg
W	2.395 kg
X	1.665 kg
Y	1.185 kg

Safetyroof / Cabin

ROPS / FOPS foldable safety roof
ROPS / FOPS cabin

Hydraulic connections at the back

Extra double acting hydraulic function, electric or mechanical served

Tandem pump, rear

- Includes 1x extra single-acting hydraulic function
 - Only possible in combination with free return
 - Max. 37 ltr/min at 150 bar
 - Electrically switchable
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Case drain

Free hydraulic return

Towbars and counterweights

Tow ball

Shunt coupling (standard) + Tow ball

Counterweight at the back (90 kg)

Other options

Pro-inching

STABILO systeem (Patented); Stabilizes the articulated pendulum joint of the machine

Electrical / Lighting

Various 12-volt connections

Various work lights available in LED or halogen

Flashing/warning light LED and halogen

Flashers LED
