

PRODUCT INFORMATION

MODEL G1100

Product information

Engine type	Kubota D722 (3 cylinder)
Engine power	20,3 HP / 14,9 kW
Driving mechanism	Hydrostatic four wheel drive with automotive control Drive back and forward through electrical switch 4 heavy Poclain wheel engines and 6.500 N pulling force Electric controlled slip differential
Driving hydraulics	65 ltr/min (350 bar)
Working hydraulics	28 ltr/min (150 bar)
Tyres	23x8.50-12 AS • <i>Total machine width: 92 cm</i>
Driving speed	0-15 km/h • <i>Measured on standard tyres</i>
Standard version	ROPS / FOPS safety roof • <i>Incl. safety doors (L+R)</i> Luxury seat • <i>Incl. safetybelt, armrest and extended backrest</i> 1x Double acting hydraulic function on lifting arm, mechanical Floating position on lifting cylinder(s) Main switch Shunt coupling Oil cooler Lifting eyes
Hitch	GIANT Compact mechanical quick change system
Parking brake	Hydraulic multidisk brake
Colour	GIANT yellow / GIANT grey / black

Tyres

6.5/80-12 AS; Only possible in combination with narrowed mudguards (87,5 cm)
23x8.50-12 SKID (96 cm)
23x8.50-12 GRASS (96 cm)
23x10.50-12 AS (110 cm)
23x10.50-12 GRASS (110 cm)
24x12.00-12 AS (122 cm)
24x13.00-12 GRASS (122 cm)
Twin wheels: 23x8.50-12 AS (2 pcs); Only possible in combination with 23x8.50-12 AS

Hydraulic connections front

Up to 2 additional double-acting hydraulic functions, electrically or mechanically operated
Tandem pump, front
• Includes 1x extra single-acting hydraulic function
• Only possible in combination with free return
• Max. 28 ltr/min at 150 bar
• Electrically switchable
Case drain
Free hydraulic return

More information about the G1100 on the next page.



Technical data

Service weight ¹	1.100 kg
Lifting capacity	1.100 kg
Tipping load ²	850 kg
Lifting height ^{2,3}	2.170 mm
Length without bucket	2.200 mm
Width ³	920 mm
Clearance height ^{3,4}	2.060 mm

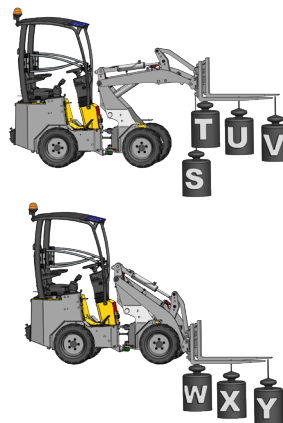
¹ Measured with earthbucket

² Measured on hinge point in straight position

³ Measured on standard tyres

⁴ Measured with standard safety roof

Tipping loads



S	920 kg
T	825 kg
U	590 kg
V	435 kg
W	1.345 kg
X	850 kg
Y	575 kg

Hydraulic connections at the back

Extra double acting hydraulic function, electrically or mechanically operated

Tandem pump, rear

- Includes 1x extra single-acting hydraulic function
 - Only possible in combination with free return
 - Max. 28 ltr/min at 150 bar
 - Electrically switchable
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Case drain

Free hydraulic return

Towbars and counterweights

Shunt coupling (standard) + Tow ball

Counterweight (70 kg) at the back

Electrical / Lighting

Various 12-volt connections

Various work lights available in LED or halogen

Flashing/warning light LED and halogen

Flashers LED
