

# PRODUCT INFORMATION

## MODEL G3500 X-TRA

### Product information

Engine type	Kubota V2403-CR-TE5B (4 cylinder) • Stage V
Engine power	66,2 HP / 48,6 kW
Driving mechanism	Hydrostatic four wheel drive with automotive control 14 tons axles with heavy planetary end drive and 34.000 N pulling force 100% electrical differential lock on both axles
Driving hydraulics	112 ltr/min (450 bar)
Working hydraulics	70 ltr/min (220 bar)
Tyres	11.5/80-15.3 AS • Total machine width: 134 cm
Driving speed	2-speed (0-10 km/h, 0-30 km/h) • Automatic gear • Measured on standard tyres
Standard version	ROPS / FOPS safety roof • Incl. safety doors (L+R)  Air suspended seat • Incl. safety belt, armrest and extended backrest  1x Double acting hydraulic function on lifting arm, mechanical  Floating position on lifting cylinder(s)  Hydraulic servicebrake on 4 wheels  Working light (halogen) front, on lifting arm  Shunt coupling  Cyclone filter  Oil cooler
Hitch	GIANT Standard hydraulic quick change system
Parking brake	Drum brakes
Colour	GIANT yellow / GIANT grey / black

### Tyres

31x15.50-15 AS (147 cm)
31x15.50-15 X-TRAC (147 cm)
31x15.50-15 SKID (147 cm)
33x15.50-15 X-TRAC (147 cm)
15.0/55x17 AS (152 cm)
480/45x17 AS (162 cm)
420/55-17 AS (159 cm)
440/50-R17 AG (radial) (163 cm)
425/55-R17 AS (radial) (156 cm)
500/50R17 Ridemax (163 cm)
520/50R17 FL637 (165 cm)
500/40x17.5 Flota 3 (163 cm)
445/45-R19.5 Kargo (cover) (165 cm)
445/45-R19.5 GSP (165 cm)
500/45-20 AS (165 cm)
Twin wheels: 11.5/80-15.3 AS (2 pcs); Only possible in combination with 11.5/80-15.3 AS

More information about the G3500 X-TRA on the next page



### Technical data

Service weight <sup>1</sup>	3.700 kg
Lifting capacity	3.225 kg
Tipping load <sup>2</sup>	3.250 kg
Lifting height <sup>2,3</sup>	2.703 mm
Length without bucket	3.760 mm
Width <sup>3</sup>	1.340 mm
Clearance height <sup>3,4</sup>	2.270 mm

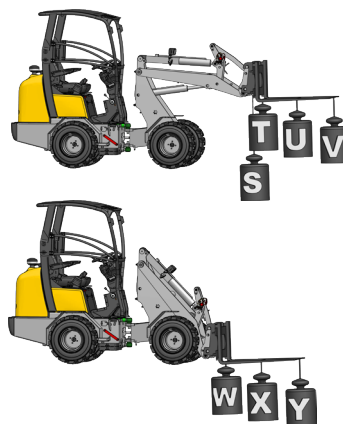
<sup>1</sup> Measured with cabin, driver, full fuel tank and earthbucket

<sup>2</sup> Measured on hinge point in straight position

<sup>3</sup> Measured on standard tyres

<sup>4</sup> Measured with standard safety roof

### Tipping loads



S	3.260 kg
T	3.020 kg
U	2.325 kg
V	1.810 kg
W	4.650 kg
X	3.250 kg
Y	2.335 kg

### Safetyroof / Cabin

ROPS / FOPS cabin

## Hydraulic connections front

---

Up to 2 additional double-acting hydraulic functions, mechanically operated

---

Tandem pump, front

- Includes 1x extra single-acting hydraulic function
- Only possible in combination with free return
- Max. 67 ltr/min at 150 bar
- Electrically switchable

---

Case drain

---

Free hydraulic return

## Hydraulic connections at the back

---

Extra double acting hydraulic function, mechanically operated

---

Case drain

---

Free hydraulic return

## Towbars and counterweights

---

Shunt coupling (standard) + Tow ball

---

Counterweight (200 kg) under the machine

## Electrical / Lighting

---

Various 12-volt connections

---

Various work lights available in LED or halogen

---

Flashing/warning light LED and halogen

---

Flashers LED

## Other options

---

Pro-inching