

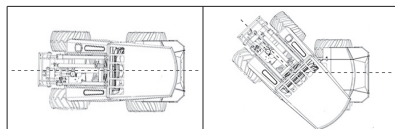
CASTLOADERS



LOADING DIAGRAMS*

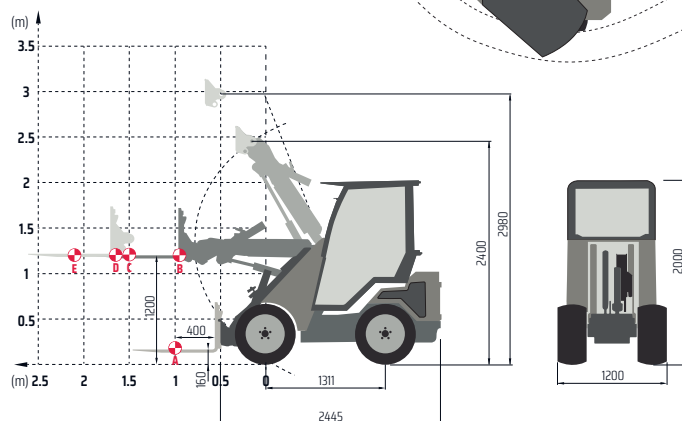
TIPPING LOAD

- A Transport position
- B Boom horizontal (without pallet fork)
- C Boom horizontal
- D Boom horizontal + extension
- E Boom horizontal + extension



	BALLAST (200 kg)	NO BALLAST	BALLAST (200 kg)	NO BALLAST
A	1000 Kg	806 Kg	700 Kg	588 Kg
B	1180 Kg	990 Kg	860 Kg	720 Kg
C	840 Kg	705 Kg	610 Kg	512 Kg
D	760 Kg	640 Kg	550 Kg	460 Kg
E	620 Kg	520 Kg	450 Kg	380 Kg

* 28T - 30T - 33TLX



WHEELS

SKID

23X8.50-12
23X10.50-12
26X12.00-12



ALL-TRAC

8PR
300/60X12



TRACTOR

23X8.50-12
23X10.50-12
26X12.00-12



TURF

23X8.50-12
23X10.50-12
24X13.00-12
26X12.00-12
26.5X14.00-12



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Cast Group reserves the right to modify its products without obligation to communications.
The images in this document are only a demonstrative purpose.

* with counterweights

<input type="checkbox"/>	CAST 28T	1180 kg [B]*	25 HP	46 lt/min	2945 mm
<input type="checkbox"/>	CAST 30T	1180 kg [B]*	25 HP	47 lt/min	2945 mm
<input type="checkbox"/>	CAST 30T FOREST	1180 kg [B]*	25 HP	47 lt/min	2945 mm
<input type="checkbox"/>	CAST 33TLX	1180 kg [B]*	25 HP	50 lt/min	2945 mm
<input type="checkbox"/>	CAST 33TLX CARBON	1180 kg [B]*	25 HP	50 lt/min	2945 mm



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ENG

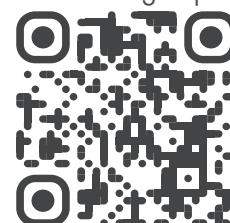
CASTLOADERS



30 SERIES

- ☐ CAST 28T
- ☐ CAST 30T
- ☐ CAST 30T FOREST
- ☐ CAST 33TLX
- ☐ CAST 33TLX CARBON

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30 SERIES



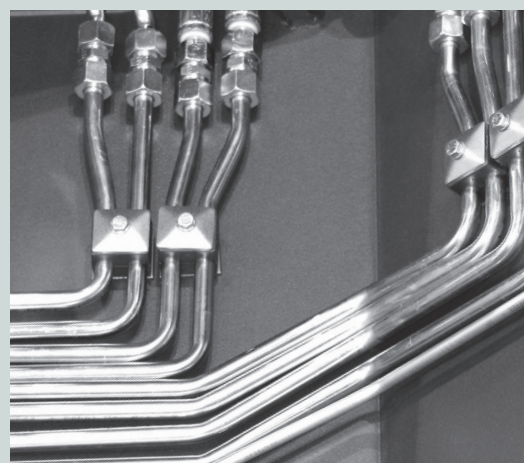
Details make the difference.

RPS



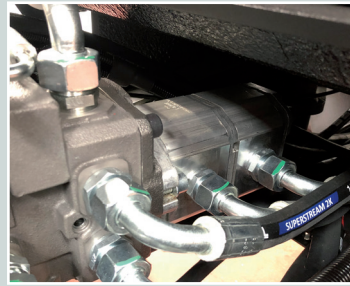
RPS (Rigid Pipe System) is the hydraulic piping distribution system used on the whole 30 Series.

The rigid pipes are made of the highest quality materials and guarantee an extraordinary resistance to wear and tear. They are arranged in an orderly manner and are easily accessible for maintenance.





Electronic display with warning lights indicating faults, engine, hydraulic oil gauge, and electric floating system.



Double-pump for a better performance, operating speed, comfort and fluidity of use.



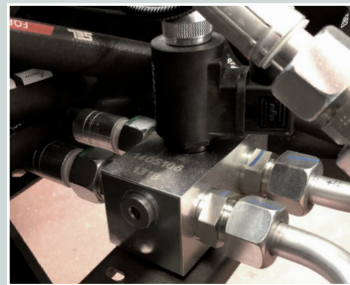
5-function joystick is standard. 11-function is standard on LX model. Ergonomic 11-function Joystick is standard on Carbon.



Telescopic boom height up to 2945 mm.



Maximum speed :
- 12 Km/h (mod. LX, Poclain Single Speed);
- 20 Km/h (mod. LX Carbon, Poclain Dual Speed);



Electric differential lock is standard on all models.



30 Series Castloaders represents technology and innovation in the field of multifunctional loaders. Technical features make the difference and stand out to the advantage of improved performance, easiness of use and reduced maintenance. The new rear hydraulic outlets are easily accessible. There is the possibility to add the hydraulic flow divider, typical of big municipal machinery, which allows to work simultaneously with front and rear equipment. The controls of the hydraulic pumps are at hand and well arranged. Up to 50 liters of oil are available for the functioning of hydraulic equipment, mulchers, lawnmowers, bigger tillers.

30 SERIES

Technical specifications

	<input type="checkbox"/> 28T	<input type="checkbox"/> 30T	<input type="checkbox"/> 30T CARBON / FOREST	<input type="checkbox"/> 33TLX	<input type="checkbox"/> 33TLX CARBON DUAL
<input type="checkbox"/> Engine data (Standard)					
Manufacturer: Kubota	✓	✓	✓	✓	✓
Diesel engine type	3TNV76	3TNV80	3TNV80	3TNV80	3TNV80
Cylinders	3	3	3	3	3
kW	18,5	18,5	18,5	18,5	18,5
Displacement cc	1116	1266	1266	1266	1266
Cooling system: Water	✓	✓	✓	✓	✓
Emissions standard level EU Stage V	✓	✓	✓	✓	✓
RPM	3000	3000	3000	3000	3000
<input type="checkbox"/> Electrical system					
Operating voltage: 12 V	✓	✓	✓	✓	✓
Alternator: 40 (65) A	✓	✓	✓	✓	✓
<input type="checkbox"/> Weights					
Weight (standard) kg	1250	1270	1365	1395	1450
Lifting capacity kg [B]*	1180	1180	1180	1180	1180
Max Pull force kg	800	800	800	1000	1000
Breakout force kg*	1150	1150	1150	1150	1150
<input type="checkbox"/> Vehicle data					
Joystick (11 - function)	OPT	OPT	OPT	OPT	ERGO
Cab (optional)	✓	✓	✓	✓	✓
Electric differential lock	✓	✓	✓	✓	✓
Rops/Fops protection	✓	✓	✓	✓	✓
Telescopic boom	✓	✓	✓	✓	✓
Selflevelling	OPT	✓	✓	✓	✓
Speed km/h	12	14	14	16	9 ÷ 20
Fuel tank capacity: 28 l	✓	✓	✓	✓	✓
Hydraulic oil tank capacity: 30 l	✓	✓	✓	✓	✓
<input type="checkbox"/> Drive					
Type of drive: Direct Drive 4WD Hydrostatic transmission	✓	✓	✓	✓	✓
Traction drive	✓	✓	✓	✓	✓
<input type="checkbox"/> Noise values					
Average sound power level: LwA 99 dB(A)	✓	✓	✓	✓	✓
Guaranteed sound power level: LwA 101 dB(A)	✓	✓	✓	✓	✓
<input type="checkbox"/> Wheels					
Tractor	23x10.50-12	26x12.00-12	26x12.00-12	26x12.00-12	26x12.00-12

* with counterweights