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PERFORMANCE	
Maximum capacity (kg)	2.500
Maximum lifting height (m)	5,78
Maximum horizontal outreach (m)	3,25
Outreach at maximum height (m)	0,67
Fork swivelling angle	129°
Pull-out force (daN)	5.700
Towing force (daN)	4.400
Gradeability	40 %
Total weight empty (kg)	4.900
Max speed (km/h)	30 *

* = referred to	ا+نبید علم مایین	, mavimum	admittad	diameter	
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ENGINE	
Manufacturer:	KUBOTA
Type:	V3307-DI-T-E3B
Maximum power kW (HP):	55,4 (74,3) @ 2600 RPM
Maximum torque (Nm):	265 @ 1500 RPM
Intake:	Turbo compressor
Emission level:	Tier IVi / Stage III A
Fueling:	Diesel - Mechanical Injection - 4 Stroke Diesel
No. of cylinders and arrangemen	nt: 4 vertical in line
Displacement (cm³):	3.331
Cooling:	Liquid.
A	Air pre-filtering with dust separator, air pre-heating.

ВООМ	
Times: (in seconds)	
Lifting	7,8
Descent	4,1
Extension	6,1
Retraction	3,4
Forward swivelling	3,5
Reverse swivelling	2,2
Patented compensation system	

HYDRAULIC PLANT	
Gear pump for power steering and movements	
Max flow rate (I/1'):	80
Multigrade mineral oil.	
Maximum operating pressure (bar):	230
Hydraulic control distributor-single joystick with proportional controls.	
Hydraulic socket with quick couplings on boom head.	

DIFFERENTIAL AXLES

Steering axles: 2, with 4 planetary reduction gears.

Type of steering: 4 wheels / transversal / 2 wheels.

Service braking: oil bath on front axle.

 $\label{parking} \mbox{ Parking brake: with negative action and electrical control.}$

TRANSMISSION

Single speed Hydrostatic transmission with variable displacement pump. \\

Hydraulic motor with continuous automatic adjustment

DEVICES AS PER STANDARD

Anti-tipping device with pejorative movement block.

Self-blocking front axle differential (limited slip 45%).

OPTIONALS AND ACCESSORIES

system; Glass protection, Boom suspension.

(For further customizations, contact your local dealer)

Tachometer, water temperature gage, fuel level gage, engine oil and water

A/C; Digital tachometer; Water Heaters; Seat pneumatic suspension; Work lights

on the cab and on the boom; Quick coupling for accessories; Radio; Anti-theft

temperature indicator, speedometer, hour meter, clock, LCD display.

Hydraulic socket for any accessories on the boom head.

Soundproof closed cab, ROPS-FOPS approved, with heater.

Reversing: Electro-hydraulic.

Pedal inching control for controlled forward movement

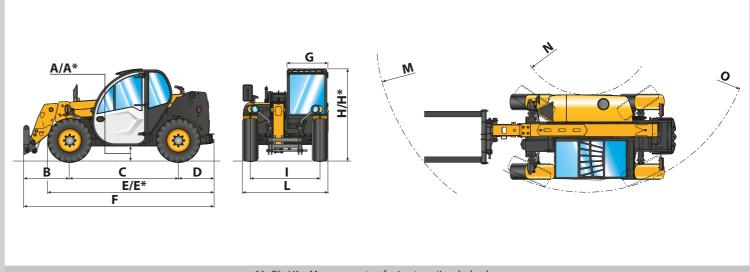
REFUELLING (Litres)

Hydraulic plant (total)	70
Fuel tank	80

TYRES

Tyres	12 - 16.5"
Alternative	12.0/75 - 18"

DIMENSIONS	
A/A*	270/320*
В	985
С	2350
D	765
E/E*	3535/3585*
F	4125
G	860
H/H*	1950/2000*
I	1500
L	1850
M	4540
N	1460
0	3555
Measurements expressed in millimetres	$A^* - E^* - H^* = Measurements$ referring to optional wheels



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