

Capacities		Metric
Max. capacity	Q	2500 kg
Max. lifting height	h3	5.85 m
Breakout force with bucket (daN)		3427
Weight and dimensions		
Overall length to carriage	l11	3.9 m
Overall length (with forks)	l1	3.9 m
Overall width	b1	1.81 m
Overall height	h17	1.92 m
Wheelbase	y	2.3 mm
Ground clearance	m4	0.33 m
Overall cab width	b4	0.79 m
Outer turning radius	Wa3	3.31 m
External turning radius (over tyres)	Wa1	3.31 m
Tyres type		Pneumatic
Forks length / width / section	l / e / s	1200 mm x 125 mm x 45 mm
Frame Levelling Longitudinal +/- (Degree)		0
Performances		
Lifting		7.8 s
Lowering		5.6 s
Extension		5.4 s
Retraction		3.5 s
Scoop		3 s
Crowd		3 s
Dump		3 s
Engine		
Engine brand		Kubota
Engine norm		Stage V
Engine model		V3307-DI-T-E4B
Capacity of cylinders		3331 cm³
I.C. Engine power rating (hp)		75
Max. torque		265
Drawbar pull (Laden)		3550
Transmission		
Transmission type		Hydrostatic
Number of gears (forward)		2
Travel speed (laden)		24.9 km/h
Parking brake		Automatic Negative Hand-brake
Hydraulics		
Pump Type		Gear pump
Hydraulic flow / Pressure		90 / 235 Bar
Tank capacities		
Engine oil		11.2 l
Hydraulic oil		115 l
Fuel tank		63 l
Noise and vibration		
Noise at driving position (LpA)		76 dB(A)
Noise to environment (LwA)		104 dB(A)
Vibration on hands/arms		0 Nm
Compatible platform		
Platform dimensions (length)	lp	0 m
Platform weight*		4800 kg
Miscellaneous		
Steering wheels (front / rear)		2 / 2
Drive wheels (front / rear)		2 / 2
Safety cabin homologation		Cab ROPS - FOPS Level 2
Controls		JSM

Dimensional drawing

