

Technical data

(for standard equipment)



Machine

Minimal length, overall	8,45	m
Minimal length, overall without basket		m
Minimal width, overall	1,58	m
Minimal height, travel position	1,98	m
Total weight	13 600	kg
Live load in traveling position	4,9*	kN/m ²
Live load in work position	4,0	kN/m ²

Boom system

Max. working height with 200 kg	49,70	m
Max. working height with 400 kg	38,50	m
Side reach with 80 kg	17,4	m
Side reach with 200 kg	15,2	m
Side reach with 400 kg	13,0	m
Max. basket load limit	400	kg
Basket rotation	180	°
Basket dimension (LxWxH)	1,5 x 0,8 x 1,1	m
Movable jib	-	°
Carriage rotation	450	°
Carriage rotation, one side narrow	120	°
Carriage rotation, both side narrow	-	°

* = When an area has been cordoned off: 2,50 x 11,00 m

Outrigger

Width, outriggers deployed max./min.	6	5	m
One side narrow, out. depl. max./min.	4,5	4,2	m
Both side narrow, out. depl. max./min.	-	-	m
Outrigger foot (LxW)	0,52 x 0,27		m
To be jacked up to ground slope of	16,7	30	° %
Max. ground clearance	120		cm

Track system

Height and width track adjustment	50	32	cm
Gradeability	16,7	30	° %
Slope angle	16,7	30	° %
Chain (LxW)	300 x 40		cm
Travel speed	1,6		km/h
Max. ground clearance	70		cm

Engine

Manufacturer	Kubota - Diesel V 2203 - M		
Horse Power	36	49	kw PS
Fuel tank capacity	80/Diesel		l
Manufacturer electric motor	AC Motoren/FCPA 132MC-6		
230 V	-	-	A kw
400 V	15,7	7,5	A kw

Version (date):

14.10.2010

We reserve the right to make technical alterations! All measurements are rounded.

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LE50 GTX

Working envelope

