





Lift Performance

Max. capacity	2.500kg
Max. lift height	6m
Max. outreach	3.06m

Weight and dimensions

Overall height (A)	1.89m
Overall width (B)	1.84m
Inside width of cab (C)	0.88m
Front track (D)	1.53m
Wheelbase (E)	2.39m
Overall length to front tyres (F)	3.38m
Overall length to front carriage (G)	4m
Ground clearance (H)	0.23m
Front wheel centre to carriage (J)	1.02m
Rear wheel centre to rear face (K)	0.6m
Carriage roll back angle at ground	11 degrees
Carriage dump angle at max height	114 degrees
Weight	5490kg
Tyres	12x16.5

Engine

Engine model	JCB Diesel by Kohler
Power	55kW
Torque	310Nm @ 1500rpm
Displacement	2.5 litre
Number of cylinders	4

Transmission

Type	Hydrostatic
Modes	2 - speed
Drive	Permanent 4WD
Max. Speed	25kph

Hydraulics

Maximum system pressure	260 bar
Flow rate	90 ltr/min
Steer modes	3
Joystick control	Servo Joystick

Cycle Times (seconds)

Boom raise	5.7
Boom lower	5.5
Extend	5.5
Retract	3.3
Bucket Dump	1.9
Bucket Crowd	2.2

Tank Capacities (litres)

Fuel tank	65
Hydraulic tank	75

