



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 |

