





Static dimensions

Length in transport position (A)	5.62m
Width (K)	2.35m
Height over cab (G)	3.03m
Height over dipper in transportposition (H)	3.61m
Stabiliser feet clearance (E)	0.37m

Loader

Dumpheight (M)	2.72m
Load over height (N)	3.20m
Max.reach at full height – fully dumped (R)	0.78m
Rollback at ground (U)	45°
Ratedoperating capacity with 6 in1 shovel 2350 mm width	3169kg

Excavator

Max. dig depth (A)	5.46m
Max reach ground level to rear wheel centre (B)	7.87m
Max. reach groundlevel to centre slew (C)	6.52m
Max. reach at full height to slew centre (D)	3.66m
Side reach/ to centre line of machine (E)	7.09m
Operting height (F)	6.35m
Max. loadover height (G)	4.72m
Total kingpost travel (H)	1.16m
Bucket rotation(°)	201°

Engine

Type	JCB Dieselmax Stage V
Volume	4800 cc
Max.power (kW/pk)at revs/min	81/109 @ 2200 r/min
Max.torque(Nm) at revs/min	516 @ 1450 r/min

Transmission

Brand	JCB
Type	6 gang Autoshift transmissie
Max. speed	40 km/h
Drive / brakes	Switchable: 2 WD-2 wheel braking/ 2 WD-4 wheel braking / 4 WD – 4 wheel braking

Hydraulica

Type	Variable piston pump
Max. flow	165 l/min
Max. pressure	251 bar
flow loader auxillary	140 l/min

Service capacities

Diesel	150
AdBlue	24
Hydraulic oil	117
Cooling system	18.5
Engine oil	15

