



\* DIMENTION

		J57
Overall operating height (to top of bucket)	A	3,816mm
Overall operating height (to hinge pin)	B	2,889mm
Overall Height	C	2,046mm
Overall Length (with bucket)	D	3,310mm
Overall Length (without bucket)	E	2,597mm
Overall Width	F	1,690mm
Tread Width	G	1,336mm
Wheel Base	H	1,046mm
Ground Clearance	J	194mm
Dump Angle	K	40degree
Dump Height	L	2,187mm
Dump Reach	M	713mm
Rollback at ground	N	28degree
Turn circle front (without bucket)	Q	1,265mm
Turn circle front (with bucket)	R	1,994mm
Turn circle rear	S	1,521mm
Overall width (without bucket)	T	1,579mm
Departure angle	U	24degree

\* Performance

Rated operating capacity	850kg
Tipping load	1,716kg
Operating weight	2,840kg
Travel speed	10.3km/h
Bucket capacity (heaped capacity)	0.40m <sup>3</sup>
Drive	4 wheel drive
Tire	10.00*16.5 8PR

\* Hydraulics

Hydraulic pump type	Piston pump
Hydraulic pump capacity	35cc/rev
Hydraulic motor type	Piston motor
Hydraulic motor capacity	364cc/rev
Lift cylinder	Φ55*Φ40*848ST*1138L
Tilt cylinder	Φ60*Φ35*472ST*708L
Cycle times	
Lift raising time	3.47sec
Lift lowering time	1.63sec
Tilt dumping time	2.30sec
Tilt rollback time	1.51sec
Aux. pump	25.4cc/rev
Operating pressure	200bar

\* Engine

Maker / Model	Hyundai D4BB
Cooling type	Water cooling diesel
Displacement	2607cc
No. of cylinder	4 cylinder in line
Max. Torque	167Nm
Power output / rpm	<b>57HP</b> / 2500rpm
Battery volume	12V / 90AH
Cylinder bore * stroke	91.1mm / 100mm
Compression ratio	22
Starting system	Electric motor
Alternator output	12V / 65AH

\* SERVICE FILL CAPACITIES

Cooling system	12L
Fuel tank	54L
Hydraulic reservoir	45L
Engine oil	5.4L
Chain case (each)	24L