



*** DIMENTION**

Overall operating height (to top of bucket)	A	3,866mm
Overall operating height (to hinge pin)	B	2,960mm
Overall Height	C	2,476mm
Overall Length (with bucket)	D	3,348mm
Overall Length (without bucket)	E	2,711mm
Overall Width	F	1,990mm
Track gauge	G	1,518mm
Length of track on ground	H	1,479mm
Ground Clearance	J	243mm
Dump Angle	K	46degree
Dump Height	L	2,175mm
Dump Reach	M	668mm
Rollback at ground	N	36degree
Turn circle front (without bucket)	Q	1,421mm
Turn circle front (with bucket)	R	2,146mm
Turn circle rear	S	1,434mm
Overall width (without bucket)	T	1,964mm

*** Performance**

Rated operating capacity	1,300kg
Tipping load	2,990kg
Operating weight	4,720kg
Travel speed	10.0km/h
Bucket capacity (heaped capacity)	0.45m3
Drive	Crawler type
Track type	Rubber crawler type
Traction pump / Traction drive	Piston / Direct connection to drive motor
Traction braking	Hydraulic
Track idelers / rollers per side	4ea/2ea
Track width	450mm

*** Hydraulics**

Hydraulic pump	Piston pump
Hydraulic pump capacity	46cc/rev
Hydraulic motor	Piston motor
Hydraulic motor capacity	934cc/rev
Lift cylinder	Φ95*Φ40*745ST*1020L
Tilt cylinder	Φ70*Φ35*265.5ST*464L
Cycle times	
Lift raising time	5.05sec
Lift lowering time	4.15sec
Tilt dumping time	1.9sec
Tilt rollback time	1.46sec
Aux. pump	27.9cc
Operating pressure	190bar

*** Engine**

Maker / Model	Kubota V3600
Cooling type	Water cooling diesel
Displacement	3620cc
No. of cylinder	4 cylinder in line
Max. Torque	296Nm / 1600rpm
Power output / rpm	84.5HP/2600rpm
Battery volume	12V / 90AH
Cylinder bore * stroke	98mm / 120mm
Starting system	Electric motor
Alternator output	12V / 60AH

*** SERVICE FILL CAPACITIES**

Cooling system	16L
Fuel tank	70L
Hydraulic reservoir	43L
Engine oil	13.2L