



*** DIMENTION**

		BTL350
Overall operating height (to top of bucket)	A	4,285mm
Overall operating height (to hinge pin)	B	3,244mm
Overall Height	C	2,122mm
Overall Length (with bucket)	D	3,759mm
Overall Length (without bucket)	E	2,914mm
Overall Width	F	1,886mm
Track gauge	G	1,400mm
Length of track on ground	H	1,497mm
Ground Clearance	J	258mm
Dump Angle	K	44degree
Dump Height	L	2,422mm
Dump Reach	M	901mm
Rollback at ground	N	34degree
Turn circle front (without bucket)	Q	1,465mm
Turn circle front (with bucket)	R	2,327mm
Turn circle rear	S	1,633mm
Overall width (without bucket)	T	1,850mm
Departure angle	U	32degree

*** Performance**

	BTL350
Rated operating capacity	1,350kg
Tipping load	2,826kg
Operating weight	4,460kg
Travel speed	12.9km/h
Bucket capacity (heaped capacity)	0.5m ³
Drive	Crawler type
Track type	Rubber crawler type
Traction pump / Traction drive	Piston / Direct connection to drive motor
Traction braking	Hydraulic
Track idlers / rollers per side	4ea/2ea
Track width	450mm

*** Hydraulics**

Hydraulic pump	Rexroth pump
Hydraulic pump capacity	46cc/rev
Hydraulic motor	Piston motor
Hydraulic motor capacity	820cc/rev
Lift cylinder	Φ80*Φ40*708ST*947L
Tilt cylinder	Φ65*Φ35*463ST*708L
Cycle times	
Lift raising time	5.17sec
Lift lowering time	3.88sec
Tilt dumping time	2.29sec
Tilt rollback time	1.62sec
Aux. pump	32cc
Operating pressure	190bar

*** Engine**

Maker / Model	Kubota
Cooling type	Water cooling diesel
Displacement	2482cc
No. of cylinder	4 cylinder in line
Power output / rpm	74HP/2600rpm
Battery volume	12V/140AH
Cylinder bore * stroke	88mm / 102mm
Starting system	Electric motor
Alternator output	14V/100AH

*** SERVICE FILL CAPACITIES**

Cooling system	16L
Fuel tank	76L
Hydraulic reservoir	59L
Engine oil	11.5L