

▣ Specifications

▪ Machine weight

Canopy Rubber	kg	3,370
Canopy Steel		3,450
Cabin Rubber		3,490
Cabin Steel		3,570

▪ Standard bucket

Capacity	m ³	0.10
Width	mm	590

▪ Engine

Model		MITSUBISHI S3L2
Displacement	cc	1,318
Rated output/revolution	kW/min ⁻¹	19.9/2,400

▪ Working range

Max. digging depth	mm	3,130	
Max. vertical digging depth		2,290	
Max. digging height		5,010	
Max. dumping height		3,540	
Max. digging radius		5,180	
Min. turning radius		front	2,060
		swing	1,700
Rear slew radius		1,410	
Boom swing angle	deg.	L80°/R50°	

▪ Dimensions

Overall length	mm	5,010
Overall width		1,580
Overall height		2,420
Dozer blade(width×height)		1,580×370

- **Performance**

Travel speed	km/h	2.5/4.5
Slew speed	min ⁻¹	8.7
Gradeability	deg.	30°
Breakout force (Bucket)	kN	27.9
Breakout force (Arm)		17.9

- **Undercarriage**

Ground pressure	Canopy Rubber	kPa	31.4
	Cabin Rubber		32.5
Shoe width×tumbler center	mm	300×1,640	
Type of traveling motor		Piston	
Crawler tension system		Grease cylinder	

- **Hydraulic System**

Type of hydraulic pump		Piston×2,Gear×1
Main pump oil flow qty.	ℓ/min	42.0×2+25.2
P.T.O. oil flow qty.		67.2
Main relief pressure	MPa	20.6×2/17.2

- **Others**

Hydraulic oil	ℓ	50.5
Engine oil		4.5
Fuel		42.0
Cooling water		5.5
Noise level Lwa/Lpa	dB	94/80

* 1PS=0.75kW