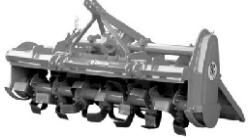
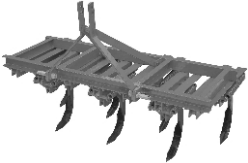





ENGINE	Model	Model: 26 HST	
	Make	Mitsubishi Heavy Industries, Ltd.	
	Engine Type	3 Cylinder, 4 Stroke, Naturally Aspirated Water Cooled, Vertical overhead valve	
	Model and Identification	MVS3L2	
	Bore x Stroke	78 mm x 92 mm	
	Firing order	1-3-2	
	Displacement (cc)	1.318 Litres	
	Compression ratio	22:1	
	Injection timing	15° BTDC	
	Engine Rated speed	2500 rpm	
	Low Idling	1000±30	
	Valve Clearance Intake (mm) / Exhaust (mm)	0.25 mm [0.0098 in.] / 0.25 mm [0.0098 in.]	
HYDRAULICS	Max Lifting capacity of Hyd. Lift	600 Kg [1322.8 lbs.]	
TRANSMISSION	Gearbox Type	HST with 2 range	
BRAKES	Type	Oil Immersed Brakes	
	Minimum dia of turning circle with Brakes (m)	4.76 (RHS) / 4.9 (LHS)	
STEERING SYSTEM	Mechanical / Power	Power Steering	
P.T.O.	Power take off	Type	Type-I
		PTO Speeds	540@2565 ERPM, 2100@2552 ERPM
TYRES	Front Tyre Size	6.00 x 12	
	Rear Tyre Size	8.30 x 20	
OVERALL DIMENSIONS (mm)	Wheel base	1560 mm	
	Front Wheel Track (with agri tyres)	935 mm	
	Rear Wheel Track (with agri tyres)	874 mm	
	Length	2942 mm	
	Width	1420 mm	
	Height upto ROPS	2461 mm	
	Ground Clearance (with std. tyres)	260mm	
	Total Weight with driver (Front/Rear)	1105 Kg (Frt: 425 Kg, Rear: 580 Kg)	

Table 6.1

Note: All dimensions & specifications are for guidance purpose only & are subjected to change without prior notice.

6.2 MATCHING IMPLEMENTS FOR 26

Sr. No.	Implements	Parameter	Size	ERPM
1.	Rotavator 	Maximum no. of blades-Lblade,Jblade Maximum Width L or J Blade - cm (in) Length of one L-blade - cm (in) Height of one L-blade - cm (in) Maximum weight - kg (lbs.)	20,28 105 (41.3) 7 (2.8) 0.6 (0.23) 150 (330)	2000-2100 540PTO RPM @ 2565 ERPM
2.	Cultivator (Spring loaded) 	Maximum no. of tynes Maximum height of cultivator from ground - cm(in) Maximum Width - cm(in) Width of one tyne - cm(in) Height of one tyne - cm(in)	7 45 (17.7) 145 (57) 5 (1.9) 8.5 (3.3)	2100-2500
3.	Disc Harrow 	Maximum no. of discs Maximum Width - cm (in) Disc diameter - cm (in) Maximum weight - kg (lbs.)	5x5 83 (33) 46 (18) 130 (286)	2100-2500
4.	Sprayer 	Maximum tank capacity - Lts (U.S. gals)	600 (160)	2000-2100 540PTO RPM @ 2565 ERPM
5.	Trailer 	Dimensions of trolley(LXBXH) - cm (in) Height of trolley from ground, with trolley tyre size-105/80R14 - cm (in) Maximum gross weight - kg (lbs.)	180x90x50 (70.9x35.4 x19.7) 180 (70.9) 2000 (4400)	As per customer practice

Note: Implement size/ERPM (Engine RPM) may vary as per geographic conditions.

Table 6.2




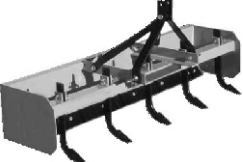


Sr. No.	Implements	Parameter	Size	ERPM
6.	Rear Lawn Mower 	Maximum cutting width - cm (in) Maximum weight - kg (lbs.)	122 (48) 130 (286)	2000-2300
7.	Flail Mower 	Maximum cutting width - cm (in)	110 (43.3)	2000-2300
8.	Rotary Cutter 	Maximum cutting width - cm (in) Maximum weight - kg (lbs.)	110 (43.3) 130 (286)	2000-2100 540PTO RPM @ 2565 ERPM
9.	Box Blade 	Maximum cutting width - cm (in) Maximum weight - kg (lbs.)	125 (49.2) 150 (330)	2000-2300
10.	Bottom Plough 	Maximum Size - in	14x1	2000-2300
11.	Mid Mower 	Maximum Size - in	60" (rear and side discharge)	2500-2600

Table 6.2