1070 Tractor

Operators Manual

9-4422

Reprinted

CASE IH AGRICULTURE

MidWestTech | Case 1070 Tractor Operator's Manual | Publication 9-4422

Order the manual at mid-west-tech.com >

APPROXIMATE TRAVEL SPEEDS IN MPH AND KM/H AT 2100 RPM

12 Speed Power Shift Transmission

NOTE: Reverse may not be obtained with transmission in 4th range.

TRANSMISSION RANGE	POWER SHIFT			REAR TIRE SIZE
	1	2	3 AND REVERSE	
1	1.9 mph (3.1 km/h)	2.5 mph (4.0 km/h)	3.2 mph (5.2 km/h)	18.4-34
2	3.1 mph (5.0 km/h)	4.2 mph (6.8 km/h)	5.2 mph (8.4 km/h)	
3	4.7 mph (7.6 km/h)	6.3 mph (10.1 km/h)	7.8 mph (12.6 km/h)	
4	10.4 mph (16.7 km/h)	13.8 mph (22.2 km/h)	17.3 mph (27.8 km/h)	
1	2.0 mph (3.2 km/h)	2.7 mph (4.4 km/h)	3.4 mph (5.5 km/h)	18.4-38
2	3.3 mph (5.3 km/h)	4.4 mph (7.1 km/h)	5.6 mph (9.0 km/h)	
3	5.0 mph (8.1 km/h)	6.7 mph (10.8 km/h)	8.3 mph (13.4 km/h)	
4	11.1 mph (17.9 km/h)	14.8 mph (23.8 km/h)	18.5 mph (29.8 km/h)	
1	2.1 mph (3.4 km/h)	2.8 mph (4.5 km/h)	3.5 mph (5.6 km/h)	20.8-38
2	3.5 mph (5.6 km/h)	4.6 mph (7.4 km/h)	5.8 mph (9.3 km/h)	
3	5.2 mph (8.4 km/h)	7.0 mph (11.3 km/h)	8.7 mph (14.0 km/h)	
4	11.5 mph (18.5 km/h)	15.4 mph (24.8 km/h)	19.2 mph (30.9 km/h)	
1	2.0 mph (3.2 km/h)	2.7 mph (4.4 km/h)	3.4 mph (5.5 km/h)	23.1-34
2	3.4 mph (5.5 km/h)	4.5 mph (7.2 km/h)	5.6 mph (9.0 km/h)	
3	5.1 mph (8.2 km/h)	6.8 mph (11.0 km/h)	8.5 mph (13.7 km/h)	
4	11.2 mph (18.0 km/h)	15.0 mph (24.1 km/h)	18.7 mph (30.1 km/h)	

8 Speed Mechanical Shift Transmission

TRANSMISSION GEAR	MECHANICAL RANGE		REAR TIRE SIZE
	1	2	
1	2.1 mph (3.4 km/h)	6.6 mph (10.6 km/h)	18.4-34
2	3.0 mph (4.8 km/h)	9.3 mph (15.0 km/h)	
3	4.2 mph (6.8 km/h)	13.1 mph (21.1 km/h)	
4	5.1 mph (8.2 km/h)	15.8 mph (25.4 km/h)	
REVERSE	2.7 mph (4.4 km/h)	8.4 mph (13.5 km/h)	
1	2.3 mph (3.7 km/h)	7.1 mph (11.1 km/h)	18.4-38
2	3.2 mph (5.2 km/h)	9.9 mph (15.9 km/h)	
3	4.5 mph (7.2 km/h)	13.9 mph (22.5 km/h)	
4	5.4 mph (8.7 km/h)	16.8 mph (27.0 km/h)	
REVERSE	2.9 mph (4.7 km/h)	8.9 mph (14.3 km/h)	
1	2.4 mph (3.9 km/h)	7.3 mph (11.8 km/h)	20.8-38
2	3.3 mph (5.3 km/h)	10.3 mph (16.6 km/h)	
3	4.7 mph (7.6 km/h)	14.5 mph (23.3 km/h)	
4	5.7 mph (9.2 km/h)	17.5 mph (28.2 km/h)	
REVERSE	3.0 mph (4.8 km/h)	9.3 mph (15.0 km/h)	
1	2.3 mph (3.7 km/h)	7.1 mph (11.4 km/h)	23.1-34
2	3.2 mph (5.2 km/h)	10.0 mph (16.1 km/h)	
3	4.6 mph (7.4 km/h)	14.1 mph (22.7 km/h)	
4	5.5 mph (8.9 km/h)	17.1 mph (27.5 km/h)	
REVERSE	2.9 mph (4.7 km/h)	9.0 mph (14.5 km/h)	

MidWestTech | Case 1070 Tractor Operator's Manual | Publication 9-4422

Order the manual at mid-west-tech.com >