



MASSEY FERGUSON

2800M Series

SPECIFICATIONS

Tractor	2850M	2855M	2860M
Engine HP (kW) @ 2,600 RPM	48.8 (36.4)	53.6 (40.0)	60.3 (45.0)
PTO HP (kW) @ 540 RPM	Mech: 38.1 (28.4); HST: 27.9 (20.8)	Mech: 40.0 (29.8)	Mech: 47.0 (35.0); HST: 44.6 (33.3)
PTO Drive	Independent with SoftStart		
Engine	Iseki 2.43 liter, 4-cylinder, liquid cooled		
Air	Turbocharged		
Transmission	12x12 Power Shuttle or 3-range HST	12x12 Power Shuttle	12x12 Power Shuttle or 3-range HST
Hydraulics	Open center		
Implement Hydraulic Capacity gpm (Lpm)	12.6 (47.8)		Mech: 12.7 (48.0) HST: 12.6 (47.8)
3-Point Hitch	Cat. I	Cat. I & II	
3-Point Hitch Lift Capacity – at ball ends lbs. (kg.)	3,483 (1,580)		Mech: 3,748 (1,700) HST: 3,483 (1,580)
3-Point Hitch Lift Capacity – 24 in. behind lbs. (kg.)	3,086 (1,400)		Mech: 3,307 (1,500) HST: 3,086 (1,400)
Base Weight without Ballast lbs. (kg.)	4,035 (1,830)		4,288 (1,945)

Loader	FL2814	Backhoe	CB85
Tool Carrier	Skid Steer Quick Attach	Digging Depth in. (mm)	100 (2,540)
Bucket Width in.	72 or 72 High Volume	Maximum Reach in. (mm)	130 (3,302)
Maximum Lift Height – Pivot Pin in. (mm)	111 (2,830)	Bucket Digging Force lbs. (kg)	4,072 (1,847)
Maximum Dump Angle	48°	Boom Digging Force lbs. (kg)	2,621 (1,189)
Maximum Rollback Angle	46°	Boom Float	Yes
Digging Depth in. (mm)	2.8 (70)	Loading Height in. (mm)	76 (1,930)
Lift Capacity to Maximum Height – Pivot Pin lbs. (kg)	2,570 (1,170)	Stabilizer Spread in. (mm)	119 (3,023)
Lift Capacity to Maximum Height – 19.5° forward lbs. (kg)	1,880 (850)	Transport Height in. (mm)	87 (2,210)
Breakout Force – Pivot Pin lbs. (kg)	3,910 (1,770)	Transport Width in. (mm)	56 (1,422)
Breakout Force – 19.5° forward lbs. (kg)	2,960 (1,340)	Swing Arc	175°
Raising Time (Ground Level to Maximum Height) sec.	3.7	Bucket Rotation	180°
Lowering Time (Full Height to Ground Level) sec.	2.5	Bucket Options with Bolt-on Teeth in.	10 12 16 18 24
Bucket Dumping Time (Full Rollback to Full Dump) sec.	2.9		
Bucket Rollback Time (Full Dump to Full Rollback) sec.	2.3		

A snow blower is also available. See your local dealer for more info.

For more information, please visit

www.masseyferguson.us