

Specifications

Every effort has been made to ensure that the information contained in this publication is as accurate and current as possible. However, inaccuracies, errors or omissions may occur and details of the specifications may be changed at any time without notice. Therefore, all specifications should be confirmed with your Massey Ferguson Dealer or Distributor prior to any purchase.



Bale Size		MF 1839
Cross section	mm (in)	457 x 356
Length	mm	305 - 1321
Dimensions and Weights		
Overall width	mm	2600
Transport width	mm	2600
Overall length – less bale chute	mm	4300
Overall length – with bale chute	mm	5200
Overall height	mm	1700
Approx. weight	kg	1497
Main Drive		
Protection	Slip clutch, overrunning clutch and flywheel shearbolt	
Gearbox type	Hypoid with tapered roller bearings	
Pickup		
Lift/lower	Manual adjustment	
Panel to panel - outside	mm	2264
Effective working width	mm	1928
Width - outside tine to outside tine	mm	1782
Number of tine bars	4	
Number of double tines	56	
Drive protection	Torque limiter	
Auger diameter	mm	280
Tyre size	mm/inches	305 x 457/3x12
Feeding System		
Packers	Crank type with 4 tines	
Protection	Shearbolt	
Plunger		
Speed	strokes/min	100
Length of stroke	mm	550
Number of plunger roller bearings	8	
Tying mechanism		
Number / type of knotters	Two heavy duty single knotters	
Twine type	Plastic or sisal	
Capacity	6 balls	
Tyres		
Standard	31 x 13.5 - 15, 8-Ply	
Lights		
CE road lighting	●	
Bale density control		
Manual spring loaded density rails	●	
Hydraulic density control	○	
Tractor Requirements		
Recommended PTO horsepower	Hp / kW	60 / 45
PTO operating speed	rev/min	540
PTO type	Type 1 1 3/8" 6 spline CV PTO shaft	
Hydraulics spool valve requirement	min / rec	One (if hydraulic pickup fitted)
Optional Equipment		
Hydraulic pickup lift, hydraulic bale tension, Trailer/wagon hitch		

- = Standard
- = Optional
- = Not applicable/
available