

# Massey Ferguson 1840E

## Massey Ferguson 1840E Power

Engine:	39.4 hp 29.4 kW
Gear PTO (claimed):	33.5 hp 25.0 kW
Hydro PTO (claimed):	31.5 hp 23.5 kW

## Massey Ferguson 1840E Engine

Iseki 1.8L 3-cyl diesel

Fuel tank:	10 gal 37.9 L
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Engine Detail: Iseki turbocharged diesel 3-cylinder liquid-cooled Displacement: 111.4 ci  
1.8 L  
Bore/Stroke: 3.43x4.03 inches  
87 x 102 mm  
Emissions: Tier IV  
Power: 39.4 hp  
29.4 kW  
Rated RPM: 2600  
Starter: electric  
Starter volts: 12

## Mechanical

Chassis:	4x4 MFWD 4WD
Differential lock:	mechanical rear
Steering:	power
Brakes:	wet disc
Cab:	Two-post folding ROPS.
Transmissions:	8-speed mechanical shuttle hydrostatic

Transmission Type: hydrostatic  
Gears: infinite (3-range) forward and reverse

## Dimensions

Length:	116.5 inches 295 cm
Width:	52.4 inches 133 cm
Height:	97.6 inches 247 cm
Weight:	2877 lbs 1305 kg
Ground clearance:	11 inches 27 cm

## Massey Ferguson FLx2407 Loader

Height (to pin):	94.3 inches 239 cm
Dump angle:	54°
Clearance, level bucket:	83.8 inches
Rollback angle:	26°
Breakout force (at pin):	2288 lbs
Breakout force (at 500mm):	1670 lbs
Lift to full height (at pin):	1450 lbs
Lift to full height (at 500mm):	1047 lbs
Lift to 1.5m (at pin):	1437 lbs
Lift to 1.5m (at 500mm):	1109 lbs
Bucket width:	60 inches