

**Production:**

Manufacturer:	Massey Ferguson
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**Massey Ferguson 30B Engine:**

Perkins 3-cyl diesel
Continental 4-cyl gasoline

[full engine details ...](#)**Capacity:**

Fuel:	14 gal [53.0 L]
Hydraulic system:	13 gal [49.2 L]
Steering:	2 qts [1.9 L]

**Power Take-off (PTO):**

Rear PTO:	live (two-stage clutch) independent
Rear RPMs:	540

**Dimensions & Tires:**

Wheelbase:	77 inches [195 cm]
Weight:	3825 to 9600 pounds
Front tire:	7.50/8.00x16
Rear tire:	14.9x24

[full dimensions and tires ...](#)**Massey Ferguson 30B attachments:**

front-end loader
backhoe

[all 30B attachments ...](#)**30B Serial Numbers:***- Serial numbers unknown -***Massey Ferguson 30B Power:**

Engine (gross):	46.5 hp [34.7 kW]
Engine (net):	45 hp [33.6 kW]
Engine:	42 hp [31.3 kW]

**Mechanical:**

Chassis:	4x2 2WD
Differential lock:	standard
Steering:	hydrostatic power
Brakes:	differential mechanical wet disc
Cab:	Two-post ROPS with optional canopy. Cab optional.

**Hydraulics:**

Type:	positive displacement gear pump
Capacity:	13 gal [49.2 L]
Pressure:	2500 psi [172.4 bar]
Total flow:	19 gpm [71.9 lpm] (loader) 22 gpm [83.3 lpm] (backhoe)
Steering cap.:	2 qts [1.9 L]

**Electrical:**

Ground:	negative
Charging system:	alternator
Charging amps:	38

**Battery:**

Number:	1
Volts:	12
Amp-hours:	60 (gas) 95 (diesel)

<b>Loader:</b>	
Loader type:	Massey Ferguson 34A
Height (to pin):	125 inches [317 cm]
Dump clearance:	104 inches [264 cm]
Dump reach:	26 inches [66 cm]
Dump angle:	48
Reach at ground:	75 inches [190 cm]
Rollback at ground:	35
Breakout force (lift):	5,500 lbs [2494 kg]
Lift to full height (at pin):	3,300 lbs [1496 kg]
Bucket capacity:	0.75 cu yd [0.6 cu m]
Bucket width:	79 inches [200 cm]
Raise time to height:	3.0 s
Bucket dump time:	1.5 s
Lowering time:	1.5 s

<b>Dimensions:</b>	
Weight (shipping):	3,825 lbs [1735 kg] (gas)
	4,025 lbs [1825 kg] (diesel)
	9,600 lbs [4354 kg] (backhoe-tractor)
Front axle load:	15,000 lbs [6804 kg] (dynamic)
	30,000 lbs [13608 kg] (static)
Wheelbase:	77 inches [195 cm]
Length:	116 inches [294 cm]
	173 inches [439 cm] (loader-tractor)
	256 inches [650 cm] (backhoe-tractor)
Width:	79 inches [200 cm]
Height (steering wheel):	56 inches [142 cm]
Height (cab):	96 inches [243 cm]

	cm]
Height (backhoe transport):	113 inches [287 cm]
Ground clearance:	15.4 inches [39 cm]
Front tread:	61 inches [154 cm]
Rear tread:	62 inches [157 cm]

**Massey Ferguson 30B Tires:**

Ag rear:	14.9x24
Lawn/turf rear:	14.9x24
	16.9x24
Industrial front:	7.50/8.00x16
Industrial rear:	14.9x24
Industrial front:	11Lx15
Industrial rear:	16.9x24
	17.5Lx24