

Drive your own Massey Ferguson

5400 SERIES TRACTOR

Choose the right tractor and you'll get much more than just another piece of equipment. It can be like a trusted worker, savvy business partner and technical whiz all rolled into one valuable asset that's helping you grow your business.

MODEL	5435	5445	5455	5460	5465	5470
*Engine HP @ 2,200 erpm (kW)	75 (56)	85 (53)	95 (70)	105 (78)	110 (82)	125 (93)
PTO HP @ 2,200 erpm (kW)	60 (45)	70 (52)	80 (60)	90 (67)	95 (71)	105 (78)
Engine Manufacturer	Perkins	Perkins	Perkins	Perkins	Perkins	SisuDiesel
Engine Model	1104	1104	1104	1104	1106	44DT
Aspiration/Charge Cooling	Natural	Wastegate Turbo	Wastegate Turbo	Wastegate/Air to Air	Turbo/Air to Air	Turbo/ Air to Air
Cylinders	4/Direct/Diesel	4/Direct/Diesel	4/Direct/Diesel	4/Direct/Diesel	6	4
Bore: in. (mm)	4.13 (105)	4.13 (105)	4.13 (105)	4.13 (105)	3.94 (100)	4.25 (108)
Stroke: in. (mm)	5 (127)	5 (127)	5 (127)	5 (127)	5 (127)	4.72 (120)
Total Displacement: CID (L)	268 (4.4)	268 (4.4)	268 (4.4)	268 (4.4)	365 (6.0)	269 (4.4)
Air Cleaner	Dry Type	Dry Type	Dry Type	Dry Type	Dry Type	Dry Type
Side-Mounted Exhaust	Yes	Yes	Yes	Yes	Yes	Yes
TRANSMISSION						
16 x 16 Speedshift, 2 Speed Power Shift, Mechanical	Standard	Standard	Standard	Standard	Standard	N/A
16 x 16 Dyna-4, 4 Ranges, Power Shuttle	Optional	Optional	Optional	Optional	Optional	Standard
Forward Speed: min. mph (kph)	1.7 (2.7)	1.7 (2.7)	1.7 (2.7)	1.7 (2.7)	1.7 (2.7)	1.7 (2.7)
Forward Speed: max. mph (kph)	24 (38.7)	24 (38.7)	24 (38.7)	24 (38.7)	24 (38.7)	24 (38.7)
Creep	Optional	Optional	Optional	Optional	Optional	Optional
Super Creep	Optional	Optional	Optional	Optional	Optional	Optional
CAPACITIES						
Fuel: Gal (L)	40 (151)	40 (151)	40 (151)	40 (151)	40 (151)	40 (151)
Optional Tank: Gal (L)	13.2 (50)	13.2 (50)	13.2 (50)	13.2 (50)	13.2 (50)	13.2 (50)
3-POINT HITCH						
ASAE Category	II	II	II	II	II	II
Lift Capacity @ 24" (610 mm) lbs (kg) Std/Opt	7,000 (3,175)/9,189 (4,168)	7,000 (3,175)/9,189 (4,168)	7,000 (3,175)/9,189 (4,168)	7,000 (3,175)/9,189 (4,168)	7,000 (3,175)/9,189 (4,168)	9,189 (4,168) Std.
Type of Draft Sensing	Top Link	Top Link	Top Link	Top Link	Top Link	Lower Link
2WD FRONT AXLE						
Tread Width Min/Max: in. (mm)	60.7 (1,543)/91.8 (2,333)	60.7 (1,543)/91.8 (2,333)	60.7 (1,543)/91.8 (2,333)	60.7 (1,543)/91.8 (2,333)	60.7 (1,543)/91.8 (2,333)	60.7 (1,543)/91.8 (2,333)
4WD FRONT AXLE						
Steering Angle:	55	55	55	55	55	55
Differential Lock:	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
Tread Width Min/Max: in. (mm)	61.7 (1,568)/80.7(2051)	61.7 (1,568)/80.7(2,051)	61.7 (1,568)/80.7(2,051)	61.7 (1,568)/80.7(2,051)	61.7 (1,568)/80.7(2,051)	61.7 (1,568)/80.7(2,051)
REAR AXLE						
Differential Lock:	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
Final Drives	Inboard	Inboard	Inboard	Inboard	Inboard	Inboard

* SAE Horsepower

AGCO Corporation has a corporate policy of continuous product improvement and development; therefore, specifications are subject to change without any advance notice. AGCO Corporation is not responsible for differences between the specifications or illustrations contained in this publication and the actual equipment.

That's the reason why so many people around the world choose a Massey Ferguson tractor. Choose the 5400 Series model, options and accessories that best meet your needs and you'll soon be driving up efficiency and productivity.

MODEL	5435	5445	5455	5460	5465	5470
DIMENSIONS						
Length: in. (mm)	165.7 (4,210)	165.7 (4,210)	165.7 (4,210)	169.3 (4,300)	177.3 (4,500)	171.3 (4,350)
Height Over Cab: in. (mm)	108.3 (2,752)	108.3 (2,752)	108.3 (2,752)	109.1 (2,770)	110.2 (2,800)	110.2 (2,800)
Width Minimum: in. (mm)	79.3 (2,014)	79.3 (2,014)	79.3 (2,014)	79.3 (2,014)	79.3 (2,014)	79.3 (2,014)
Width Maximum: in. (mm)	100.4 (2,550)	100.4 (2,550)	100.4 (2,550)	100.4 (2,550)	100.4 (2,550)	100.4 (2,550)
Wheelbase: in. (mm)	97 (2,464)	97 (2,464)	97 (2,464)	100 (2,540)	109 (2,779)	105.1 (2,670)
Weight, 2WD Cab lbs (kgs)	7,810 (3,550)	7,931 (3,605)	7,931 (3,605)	8,206 (3,730)	9,130 (4,150)	8,954 (4,070)
Weight, 4WD Cab lbs (kgs)	8,520 (3,865)	8,580 (3,900)	8,580 (3,900)	8,844 (4,020)	9,746 (4,430)	9,570 (4,350)
POWER TAKE-OFF (PTO)						
Type:	Independent	Independent	Independent	Independent	Independent	Independent
Engine Speed @ 540 rpm	1,990	1,990	1,990	1,990	1,990	1,990
PTO Speed	540/1,000	540/1,000	540/1,000	540/1,000	540/1,000	540/1,000
Economy PTO	Optional	Optional	Optional	Optional	Optional	Optional
AUXILIARY HYDRAULICS						
Type:	Open Center	Open Center	Open Center	Open Center	Open Center	Open Center
Maximum Hyd. Flow@Pump, gpm (lpm) std./opt.	23.6 (89.7) / 34.9 (132.1)	23.6 (89.7) / 34.9 (132.1)	23.6 (89.7) / 34.9 (132.1)	23.6 (89.7) / 34.9 (132.1)	23.6 (89.7) / 34.9 (132.1)	23.6 (89.7) / 34.9 (132.1)
Maximum Hyd. Flow@Remotes, gpm (lpm) std./opt.	15 (56) / 26 (98.4)	15 (56) / 26 (98.4)	15 (56) / 26 (98.4)	15 (56) / 26 (98.4)	15 (56) / 26 (98.4)	15 (56) / 26 (98.4)
Max Pressure: psi (bar)	2,900 (200)	2,900 (200)	2,900 (200)	2,900 (200)	2,900 (200)	2,900 (200)
Type:	NA	Closed Center	Closed Center	Closed Center	Closed Center	Closed Center
Maximum Hyd. Flow@Pump, gpm (lpm) std./opt.	NA	29 (109.7)	29 (109.7)	29 (109.7)	29 (109.7)	29 (109.7)
Maximum Hyd. Flow@Remotes, gpm (lpm) std./opt.	NA	29 (109.7)	29 (109.7)	29 (109.7)	29 (109.7)	29 (109.7)
Remote Valves: std./opt.	2/4	2/4	2/4	2/4	2/4	2/5
STEERING/BRAKES						
Steering	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Steering Column	Tilt/ Telescopic	Tilt/ Telescopic	Tilt/ Telescopic	Tilt/ Telescopic	Tilt/ Telescopic	Tilt/ Telescopic
Brakes	Wet Disc	Wet Disc	Wet Disc	Wet Disc	Wet Disc	Wet Disc
Parking Brake	Hand Operated Lever	Hand Operated Lever	Hand Operated Lever	Hand Operated Lever	Hand Operated Lever	Hand Operated Lever
ELECTRICAL						
Total Battery Amperage	505	505	505	505	505	505
Alternator (std/opt)	80	80	80	80	80/120	80/120
Lighting: Front	2 front grille hi/lo beam lights, 2 double element field lights above windshield					
Lighting: Rear	2 double element field lights above rear window					
OPERATOR'S AREA						
Type of Operator Area (Cab or Open Platform)	Both	Both	Both	Both	Cab Only	Cab Only
Cab Sound Level dB(A)	75	75	75	75	75	75
Cab Glass Area (ft ²) (m ²)	61 (5.7)	61 (5.7)	61 (5.7)	61 (5.7)	61 (5.7)	61 (5.7)
Cab Doors (std)	2	2	2	2	2	2