MF
Massey Ferguson

# MF 200 Series Tractors

$5 –

# MF 200 Series Tractors have lots of new time

# and money saving features

## MF 285

The MF 285 provides big tractor pulling power and small tractor maneuverability.

Choose from two models — Standard Clearance or Low Profile. Both are powered by 81 hp* (60.4 kW) Perkins diesel engines for peak operating efficiency.

Choose an 8-speed manual or 12-speed Multi-Power transmission for precise control of field speeds.

Gearshift levers have been moved forward for easier mounting and dismounting. A real convenience on jobs that call for lots of stepping on and off the tractor.

## MF 275

A short turning radius and standard hydrostatic power steering make handling this workhorse a pleasure.

A big 248 in.$^3$ (4.1 L) Perkins diesel engine rated at 67 hp* (50.0 kW) holds down fuel costs.

Both the 8-speed manual and optional 12-speed shift-on-the-go transmissions offer smooth, easy shifting to save time and fuel.

Category II, 3-point linkage converts to Category I, allowing you to work with implements you may already have.

New one-piece, removeable front grille saves time when servicing.

## MF 265

The 60 hp* MF 265 is available in four models — Standard Clearance, Row Crop, Low Profile and Narrow Orchard.

All feature economical-to-operate Perkins diesel engines backed up by a standard 8-speed manual transmission or optional 12-speed Multi-Power (low profile and narrow orchard available with 8-speed only). You can fine tune your speeds to the job at hand.

A 540 or optional 1000 rpm PTO is available for top productivity.

New push-to-couple auxiliary hydraulic couplers speed hook-up time.

## MF 255

Massey's dependable 52 hp* (38.8 kW) MF 255 is an "all-purpose" tractor. Standard Clearance, Row Crop and Low Profile models allow you to work just about any place.

All three models feature reliable Perkins diesel power and a standard 8-speed transmission; optional 12-speed shift-on-the-go available for added versatility.

New instrument panel provides easier reading and lasts longer.

Standard features include planetary final drives; differential lock; hydrostatic power steering and more.

## MF 245

This 42 hp* (31.3 kW) MF tractor is perfect for field, feedlot or orchard.

Standard Clearance model has a rugged, swept-back front axle that provides easy maneuverability and extra stability with heavy front-end loads.

And the Orchard and Narrow Orchard models are perfect for narrow rows and low branches.

Choice of three transmissions — 6 or 8-speed manual or 12-speed Multi-Power (6 speed manual/shuttle available for orchard model).

## MF 230

Don't let the size of the MF 230 fool you. Its rugged 34 hp* (24.4 kW) Perkins diesel engine offers plenty of lugging power on a minimum of fuel.

Standard draft and position control provides top operating efficiency with implements.

Smooth-shifting 6-speed transmission offers a wide range of working speeds so you can handle more jobs.

540 rpm PTO is standard for added versatility.

Plus, there are several new comfort and convenience features that reduce stress and strain.

## Choice of 16 different models

| OPTIONS | MF 285 (81 hp)* | MF 275 (67 hp)* | MF 265 (60 hp)* | MF 255 (52 hp)* | MF 245 (42 hp)* | MF 230 (34 hp)* |
|---|---|---|---|---|---|---|
| Standard Clearance | ● | ● | ● | ● | ● | ● |
| Row Crop | | ● | ● | ● | | |
| Low Profile | ● | ● | ● | ● | | |
| Orchard | | | | | ● | |
| Narrow Orchard | | | ● | | ● | |

*Mfg's rated PTO horsepower

# New comfort features boost productivity

Whether you operate your MF 200 Series Tractor yourself or hire it done, one thing is sure. The more relaxed and comfortable the operator is, the more fully he'll be able to concentrate on the job at hand. And that can save you crop and money.

There are several new features on these MF tractors that make them less strenuous and more enjoyable to operate — even on the longest days.

## Repositioned gearshift levers

Gearshift levers on the MF 285 through 255 models have been moved forward, making a larger open area between the levers and seat. Saves time and reduces fatigue by making it easier to get on and off the tractor from both sides.

Controls on all models are located where they won't get in the way, yet are always within easy reach. Helps eliminate tiresome stretching and bending to keep the operator relaxed and alert hour after hour.

All seats offer a soft, smooth ride over rough fields. Full-width backrest provides additional support to help prevent tired, aching backs.

New deep-dish steering wheel on all standard clearance and row crop models further improves operator comfort.

## New instrument panel

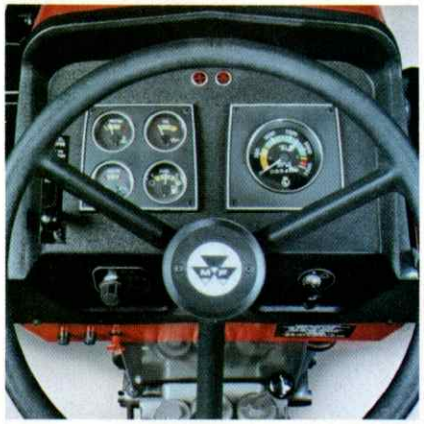
Each model is equipped with a new instrument panel that's outfitted with a convenient new 4-gauge cluster. A quick glance is all it takes to check on the various tractor systems.

Panel is one-piece, injection-molded for easy removal and long life. Won't rust or fade. Gauges feature a new bi-torque movement for improved reliability. Stainless steel cases virtually eliminate unsightly rust. Gauges are lighted for easy reading at night.

This new instrument panel is an efficiency booster...as well as a money saver.

Full lighting package increases safety and provides excellent night visibility. Headlights, right and left hand flashers and a combination taillight and rear work light are standard.

An optional cab can be added to the MF 245 and larger models to create a comfortable, year-round working environment. Reduces dust and noise distractions and increases operator productivity.



**New one-piece, non-rusting instrument panel features four gauges designed for easier reading, improved reliability and long life.**

**Comfortable spring-suspension seat is standard on MF 255 through MF 285 (optional on MF 230 and 240). Gives a smooth ride in the roughest fields.**

**Gearshift levers on larger models have been moved forward making it easier to get on or off the tractor from either side.**

**New deep-dish design steering wheel raises the rim approximately 2 in. (50.8 mm). This provides a more comfortable operating position.**

# New service features save more time

Every minute you save servicing and maintaining your tractor can be spent more productively in the field. That's why every MF 200 Series Tractor has a number of new features that reduce this costly form of waste.

## New one-piece front grille

There's a new one-piece front grille that can be removed in seconds by loosening a single fastener. Special design eliminates inconveniences such as having to disconnect headlight wires.

This feature provides instant access to such components as the big, dual-element dry air cleaner, batteries, headlights, oil cooler and oil lines — depending on the model.

Side panels and one-piece hood can be removed in minutes for quick access to the entire engine. Recessed external fuel and coolant filler caps also increase operator convenience by eliminating the need to lift or unlatch panels when servicing.

Another real time-saver is the handy spin-on filter for the auxiliary hydraulic system. Screw the old one off and the new one on ...and you're ready to go. Can be done in seconds without messy spills. Filter is located within easy reach near the rear axle.

Conveniently located fuel filter further reduces servicing time.

## Faster long-term maintenance

These tractors also have a number of features that make long-term maintenance as easy as the day-to-day kind.

For example, an external access port on the hydraulic system reduces the time it takes to service the standard pump strainer.

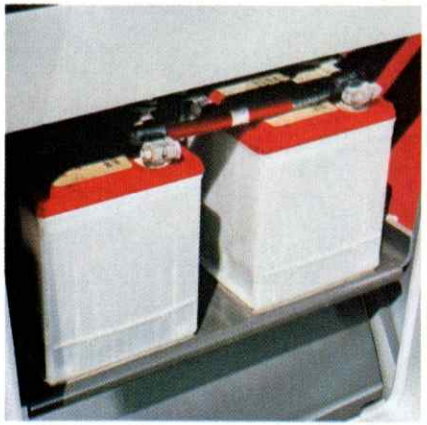
And the oil fill for the transmission, differential and hydraulic system is conveniently located to the left of the gear shift levers. It's out of the way, yet easy to reach.

There's everything you need to save more of your valuable time. But just as importantly, these MF easy-service features also help prolong tractor life. By making servicing as simple as possible, the proper maintenance procedures are more likely to get done on time... every time.

And that's a sure way to cut expenses and downtime.

**New one-piece front grille opens in seconds to service components like the air cleaner, batteries, headlights, oil cooler and oil lines — depending on the model. Saves time, promotes regular maintenance.**

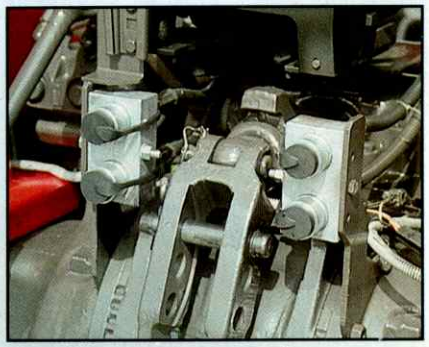
**Tractors now feature an electrical restriction indicator light for the air filter and the auxiliary hydraulic filter. Prevents changing a filter too soon ...or too late. Standard on MF 285, 275, 265 and 255.**



**All MF 200 Series Tractors feature 12-volt, maintenance-free batteries that virtually eliminate servicing. MF 255 through MF 285 models are equipped with two rugged 12-volt maintenance-free batteries.**

**Handy spin-on filter makes servicing the auxiliary hydraulic system faster and easier. Just spin the old filter off ...spin the new one on. Keeps you on-the-move and protects the hydraulic system, too.**

# Efficient power... reliable hydraulics



New push-to-couple under pressure hydraulic outlets save you time by making hook-ups easier. Single or dual spool auxiliary hydraulics allow you to operate 1 or 2 remote cylinders for greater versatility.

Every MF 200 Series Tractor is equipped with a direct-injection Perkins diesel engine. When it comes to pulling power and lugging ability versus fuel efficiency, you simply can't do any better.

And these engines are also easy to service and maintain to save you time.

## 6, 8 or 12-speed transmissions

The MF 230 and 245 feature a standard 6-speed transmission that offers plenty of speed ranges for most jobs (MF 245 Orchard available with 6-speed manual/shuttle).

An 8-speed transmission is available in the MF 245 — standard in the MF 255, 265, 275 and 285. This transmission has four evenly spaced speeds through the critical 3.8 to 8.3 mph (6.1 to 13.3 km/h) field working range. Delivers the speed and power combinations you need.

But if you've got jobs that call for more precise control, you'll prefer the optional 12-speed Multi-Power transmission with shift-on-the-go. It's available on every model from the MF 245 on up.

## Big hydraulic capacity

Many tractors in this horsepower range have only a single pump hydraulic system. But the MF 230 has two pumps...and every model from the MF 245 on up is available with a three-pump hydraulic system for extra reliability.

You can perform several hydraulic functions at the same time without loss of pressure. And that's a real convenience when working with larger implements.

For extra-heavy tools and large front-end loads, you can add a 10 gpm (37.9 L/min) auxiliary pump. It allows you to accomplish tasks usually left to larger tractors.

# Options and accessories for every need

| Model | Version | ENGINES: 4-cylinder diesel | 3-cylinder diesel | TRANSMISSIONS: 12-speed transmission | 8-speed transmission | 6-speed transmission | 6-speed m/s transmission* | HYDRAULICS: 3-spool hydraulic valve | 2-spool hydraulic valve | 1-spool hydraulic valve | Category II, 3-point hitch | Category I, 3-point hitch | Draft and position control |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MF 285 | Standard Clearance | S | - | O | S | - | - | O | O | S | S | - | S |
| MF 285 | Low Profile | S | - | O | S | - | - | O | O | S | S | - | S |
| MF 275 | Standard Clearance | S | - | O | S | - | - | O | O | S | S | - | S |
| MF 275 | Row Crop | S | - | O | S | - | - | O | O | S | S | - | S |
| MF 275 | Low Profile | S | - | - | S | - | - | O | O | S | S | - | S |
| MF 265 | Standard Clearance | S | - | O | S | - | - | O | O | S | S | - | S |
| MF 265 | Row Crop | S | - | O | S | - | - | O | O | S | S | - | S |
| MF 265 | Low Profile | S | - | - | S | - | - | O | O | S | S | - | S |
| MF 265 | Narrow Orchard | S | - | - | S | - | - | O | S | O | - | S | S |
| MF 255 | Standard Clearance | S | - | O | S | - | - | O | O | O | - | S | S |
| MF 255 | Row Crop | S | - | O | S | - | - | O | O | O | - | S | S |
| MF 255 | Low Profile | S | - | - | S | - | - | O | O | O | - | S | S |
| MF 245 | Standard Clearance | - | S | O | O | S | - | O | O | O | - | S | S |
| MF 245 | Orchard | - | S | - | S | - | O | O | O | O | - | S | S |
| MF 245 | Narrow Orchard | - | S | - | S | - | - | O | S | O | - | S | S |
| MF 230 | Standard Clearance | - | S | - | - | S | - | O | O | O | - | S | S |

| Model | Version | PERFORMANCE: Tractormeter and voltmeter | Fuel & oil pressure gauge | Engine heat indicator | Adjustable front axle | Differential lock | Live PTO | Independent PTO | Front weight frame | Front weights | PAVT rear wheels | Drum brakes | Wet disc brakes | Swinging drawbar | Link ends, Category I | Spacer for dual wheels | Rear wheel spacer |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MF 285 | Standard Clearance | S | S | S | S | S | - | S | S | O | S | - | S | S | - | - | - |
| MF 285 | Low Profile | S | S | S | S | S | - | S | S | O | O | - | S | S | - | - | - |
| MF 275 | Standard Clearance | S | S | S | S | S | S | O | S | O | O | - | S | S | O | O | - |
| MF 275 | Row Crop | S | S | S | S | S | S | O | S | O | O | - | S | S | O | O | - |
| MF 275 | Low Profile | S | S | S | S | S | - | S | S | O | O | - | S | S | O | O | - |
| MF 265 | Standard Clearance | S | S | S | S | S | S | O | S | O | O | - | S | S | O | O | - |
| MF 265 | Row Crop | S | S | S | S | S | S | O | S | O | O | - | S | S | O | O | - |
| MF 265 | Low Profile | S | S | S | S | S | - | S | S | O | O | - | S | S | O | O | - |
| MF 265 | Narrow Orchard | S | S | S | S | S | - | S | S | O | - | - | S | S | - | O | O |
| MF 255 | Standard Clearance | S | S | S | S | S | S | O | S | O | O | - | S | S | - | O | - |
| MF 255 | Row Crop | S | S | S | S | S | S | O | S | O | O | - | S | S | - | O | - |
| MF 255 | Low Profile | S | S | S | S | S | S | O | S | O | O | - | S | S | - | O | - |
| MF 245 | Standard Clearance | S | O | S | S | O | S | O | O | O | O | S | - | S | - | O | O |
| MF 245 | Orchard | S | S | S | - | S | S | - | O | O | - | - | S | O | - | O | O |
| MF 245 | Narrow Orchard | S | S | S | S | S | - | S | O | O | - | - | S | S | - | O | O |
| MF 230 | Standard Clearance | S | O | S | S | O | S | - | O | O | O | S | - | S | - | O | O |

| Model | Version | Rear axle extension kit | Front axle extension | Air pre-cleaner | Ether start | Block heater | Horizontal exhaust | Vertical exhaust | Muffler spark arrest | Dry-type air cleaner | Dished fenders | Flat-top fenders | 2-post ROPS | Without 2-post ROPS | Seat belt | Safety start |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MF 285 | Standard Clearance | O | O | O | O | O | O | S | S | S | - | S | S | O | S | S |
| MF 285 | Low Profile | O | O | O | O | O | S | O | S | S | S | - | S | O | S | S |
| MF 275 | Standard Clearance | O | O | O | O | O | O | S | S | S | - | S | S | O | S | S |
| MF 275 | Row Crop | O | O | O | O | O | O | S | S | S | - | S | S | O | S | S |
| MF 275 | Low Profile | O | O | O | O | O | S | O | S | S | S | - | O | S | O | S |
| MF 265 | Standard Clearance | O | O | O | O | O | O | S | S | S | - | S | S | O | S | S |
| MF 265 | Row Crop | O | O | O | O | O | O | S | S | S | - | S | S | O | S | S |
| MF 265 | Low Profile | O | O | O | O | O | S | O | S | S | S | - | O | S | O | S |
| MF 265 | Narrow Orchard | O | - | O | O | O | S | O | S | S | S | - | - | - | - | S |
| MF 255 | Standard Clearance | O | O | O | O | O | O | S | S | S | - | S | S | O | O | S |
| MF 255 | Row Crop | O | O | O | O | O | O | S | S | S | - | S | S | O | O | S |
| MF 255 | Low Profile | O | O | O | O | O | O | O | S | S | S | - | O | S | O | S |
| MF 245 | Standard Clearance | - | - | O | O | O | O | S | S | S | S | O | S | O | S | S |
| MF 245 | Orchard | - | - | O | O | O | S | O | S | S | S | - | - | O | - | S |
| MF 245 | Narrow Orchard | - | - | O | O | O | S | O | S | S | S | - | - | - | - | S |
| MF 230 | Standard Clearance | - | - | O | O | O | O | S | S | S | S | - | S | O | S | S |

| Model | Version | COMFORT & CONVENIENCE: Cab | Canopy for ROPS | Rapid coupler | Deluxe spring suspension seat | Spring suspension seat | Foam float sheet | Hydrostatic power steering | Hand and foot throttle | Lighted instrument panel | Intermediate step | Tool box | Cigarette lighter |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MF 285 | Standard Clearance | O | O | O | O | S | - | S | - | S | O | S | O |
| MF 285 | Low Profile | O | O | O | O | S | - | S | - | S | O | S | O |
| MF 275 | Standard Clearance | O | O | O | O | S | - | S | - | S | O | S | O |
| MF 275 | Row Crop | O | O | O | O | S | - | S | - | S | O | S | O |
| MF 275 | Low Profile | O | O | O | O | S | - | S | - | S | O | S | O |
| MF 265 | Standard Clearance | O | O | O | O | S | - | S | - | S | O | S | O |
| MF 265 | Row Crop | O | O | O | O | S | - | S | - | S | O | S | O |
| MF 265 | Low Profile | O | O | O | O | S | - | S | - | S | O | S | O |
| MF 265 | Narrow Orchard | - | - | O | O | S | - | S | S | S | - | S | O |
| MF 255 | Standard Clearance | O | O | O | O | S | - | S | - | S | O | S | O |
| MF 255 | Row Crop | O | O | O | O | S | - | S | - | S | O | S | O |
| MF 255 | Low Profile | O | O | O | O | S | - | S | - | S | O | S | O |
| MF 245 | Standard Clearance | O | O | - | - | O | S | S | - | S | O | O | O |
| MF 245 | Orchard | - | O | - | - | O | S | S | S | S | O | O | O |
| MF 245 | Narrow Orchard | - | - | - | - | S | - | S | S | S | - | O | O |
| MF 230 | Standard Clearance | - | O | - | - | - | S | S | - | S | - | O | O |

*6-speed manual shuttle transmission   O - Options and accessories   S - Standard equipment

# Specifications: MF 200 Series Tractors

## MF 285

**HORSEPOWER**
Maximum PTO horsepower: 81* at 2000 engine rpm.

**ENGINE**
Type: Perkins 4-cylinder A4.318 diesel.
Bore & stroke: 4.5 x 5.0 in. (114.0 x 127.0 mm).
Displacement: 318 in.$^3$ (5.21 L).

**TRANSMISSIONS**
Type: 8-speed manual or 12-speed Multi-Power.
Number of speeds: 8-forward. 2 reverse with manual. 12 forward, 4 reverse with Multi-Power.

**HYDRAULICS**
Type: Separate high pressure circuits for linkage, remote hydraulics and power steering.
Capacities: Linkage: 7.0 (US) gpm (26.5 L/min) at 3000 psi (20 685 kPa). Remote hydraulics: 10 (US) gpm (37.9 L/min) at 2300 psi (15 859 kPa). Power steering: 5.6 (US) gpm (21.2 L/min) at 1650 psi (11 377 kPa).
Linkage lift capacity (SAE J715): 4440 lbs. (2014 kg).

## MF 275

**HORSEPOWER**
Maximum PTO horsepower: 67* at 2000 engine rpm.

**ENGINE**
Type: Perkins 4-cylinder A4.248 diesel.
Bore & stroke: 4.0 x 5.0 in. (101.0 x 127.0 mm).
Displacement: 248 in.$^3$ (5.21 L).

**TRANSMISSIONS**
Type: 8-speed manual or 12-speed Multi-Power.
Number of speeds: 8 forward, 2 reverse with manual. 12 forward, 4 reverse with Multi-Power.

**HYDRAULICS**
Type: Separate high pressure circuits for linkage, remote hydraulics and power steering.
Capacities: Linkage: 4.2 (US) gpm (15.9 L/min) at 3000 psi (20 685 kPa). Remote hydraulics: 10 (US) gpm (37.9 L/min) at 2300 psi (15 859 kPa). Power steering: 5.6 (US) gpm (21.2 L/min) at 1650 psi (11 377 kPa).
Linkage lift capacity (SAE J715): 4090 lbs. (1855 kg).

## MF 265

**HORSEPOWER**
Maximum PTO horsepower: 60* at 2000 engine rpm.

**ENGINE**
Type: Perkins 4-cylinder A4.236 diesel.
Bore & stroke: 3.9 x 5.0 in. (98 x 127.0 mm).
Displacement: 236 in.$^3$ (3.87 L).

**TRANSMISSIONS**
Type: 8-speed manual or 12-speed Multi-Power.
Number of speeds: 8 forward, 2 reverse with manual. 12 forward, 4 reverse with Multi-Power.

**HYDRAULICS**
Type: Separate high pressure circuits for linkage, remote hydraulics and power steering.
Capacities: Linkage: 4.2 (US) gpm (15.9 L/min) at 3000 psi (20 685 kPa). Remote hydraulics: 10 (US) gpm (37.9 L/min) at 2300 psi (15 859 kPa). Power steering 5.6 (US) gpm (21.2 L/min) at 1650 psi (11 377 kPa).
Linkage lift capacity (SAE J715): 4090 lbs. (1855 kg).

## MF 255

**HORSEPOWER**
Maximum PTO horsepower: 52* at 2000 engine rpm.

**ENGINE**
Type: Perkins 4-cylinder A4.236 diesel.
Bore & stroke: 3.9 x 5.0 in. (98.0 x 127.0 mm).
Displacement: 236 in.$^3$ (3.87 L).

**TRANSMISSIONS**
Type: 8-speed manual or 12-speed Multi-Power.

**HYDRAULICS**
Type: Separate high pressure circuits for linkage, remote hydraulics and power steering.
Capacities: Linkage: 4.2 (US) gpm (15.9 L/min) at 3000 psi (20 685 kPa). Remote hydraulics (optional): 10 (US) gpm (37.9 L/min) at 2300 psi (15 859 kPa). Power steering: 5.6 (US) gpm (21.2 L/min) at 1650 psi (11 377 kPa).
Linkage lift capacity (SAE J715): 4090 lbs. (1855 kg).

## MF 245

**HORSEPOWER**
Maximum PTO horsepower: 42* at 2250 engine rpm.

**ENGINE**
Type: Perkins 3-cylinder A3.152 diesel.
Bore & stroke: 3.6 x 5.0 in. (91.4 x 127.0 mm).
Displacement: 152 in.$^3$ (2.49 L).

**TRANSMISSIONS**
Type: 6 or 8-speed manual, 12-speed Multi-Power.
Number of speeds: 6 or 8 forward and 2 reverse with manual. 12 forward, 4 reverse with Multi-Power.

**HYDRAULICS**
Type: Separate high pressure circuits for linkage, remote hydraulics and power steering.
Capacities: Linkage: 4.7 (US) gpm (17.8 L/min) at 3000 psi (20 685 kPa). Remote hydraulics (optional): 11.2 (US) gpm (42.4 L/min) at 2300 psi (15 859 kPa). Power steering: 5.6 (US) gpm (21.2 L/min) at 1250 psi (8619) kPa).
Linkage lift capacity (SAE J715): 2600 lbs. (1180 kg).

## MF 230

**HORSEPOWER**
Maximum PTO horsepower: 34* at 2000 engine rpm.

**ENGINE**
Type: Perkins 3-cylinder A3.152 diesel.
Bore & stroke: 3.6 x 5.0 in. (91.4 x 127.0 mm).
Displacement: 152 in.$^3$ (2.49 L).

**TRANSMISSIONS**
Type: 6-speed manual.
Number of speeds: 6 forward, 2 reverse.

**HYDRAULICS**
Type: Separate high pressure circuits for linkage and power steering.
Capacities: Linkage: 4.2 (US) gpm (15.9 L/min) at 3000 psi (20 685 kPa). Power steering: 5.0 (US) gpm (18.9 L/min) at 1250 psi (8619 kPa).
Linkage lift capacity (SAE J715): 2600 lbs. (1180 kg).

Massey-Ferguson reserves the right to change design and specifications of its products without notice or obligation.

*Manufacturers estimated PTO horsepower.

MF
Massey Ferguson

880 AG/882-35-2

Massey-Ferguson Inc., Des Moines, Iowa 50315 · Massey-Ferguson Industries Limited, Toronto, Ontario M6K 1E3.

Litho in U.S.A.