



MASSEY FERGUSON

# MF 4700 PLATFORM

(F.O.B. PORT OF ENTRY)

## TRACTOR FEATURES

### ENGINE SYSTEM

- AGCO Power 33AWIC 3 Cylinder (Turbocharged)  
EPA Tier 4 Final and CARB Certified  
**MF4707** - Diesel Oxidation Catalyst (DOC), Exhaust Gas Recirculation (EGR)  
**MF4708/4709/4710** - SCR Technology (Post-Combustion DEF), Diesel Oxidation Catalyst (DOC)
- Air Cleaner: Dual Element Dry Type
- Air Cleaner Intake, Under Hood
- Vertical Exhaust
- Cooling System: Antifreeze 50/50 Mix
- Cold Starting Aid: Intake Heater

### HORSEPOWER

(Max Engine @ 2000 RPM; Rated Engine & PTO @ 2200 RPM)

- MF4707** Deluxe Powershuttle Only:  
75 Max Engine HP, 70 Engine HP, 58 PTO HP
- MF4708** Deluxe Powershuttle:  
85 Max Engine HP, 80 Engine HP, 67 PTO HP
- MF4709** Deluxe Powershuttle:  
95 Max Engine HP, 90 Engine HP, 77 PTO HP
- MF4710** Deluxe Powershuttle:  
100 Max Engine HP, 99 Engine HP, 87 PTO HP

### FRONT AXLE

- 2wd: Adjustable
- 4wd: Center Driveline, Open Differential, Standard Hydraulically Actuated Differential Lock

### POWERTRAIN

- Transmission:
  - 2wd:**  
18 mph (30 kph) 12x12 Transmission with Power Shuttle (6 Gears, 2 Ranges with Declutch on Main Gear Lever)
  - 4wd:**  
25 mph (40 kph) 12x12 Transmission with Power Shuttle (6 Gears, 2 Ranges with Declutch on Main Gear Lever)
- Rear Axle: Inboard Planetary Final Drives, with HydraLock Differential Lock, Flanged Rear Axle
- Brakes: Independent Oil Immersed Wet Disc Brakes with Independent Foot Pedal Operation  
Hook and Lever Parking Brake
- PTO: Independent 540/540E RPM, External Control with 6 Spline Non-Flanged Shaft (1-3/8 In. Diameter), Independent Wet Disc Clutch, Electro-hydraulic Engagement

### HYDRAULIC SYSTEM

- 2 Mechanically Controlled Spool Valves (1 x DA KO FL + 1 x DA KO FL)
- Implement System:  
Open Center System, Engine Driven Gear Pump  
17.1 GPM (65 LPM) Flow  
Optional Cable-controlled Loader Joystick with Mid Valves
- Rear Linkage:  
ASAE Category II with Telescopic Ball Ends  
Lift Capacity at 24": 4850 LBS (2200 KG)  
2 Adjustable Rear Linkage Turnbuckles  
Standard Telescopic Stabilizers
- Swing Straight Drawbar with 350/400/500mm Positions,  
Cat 2 Clevis

### ELECTRICAL

- 12 Volt DC, Negative Ground
- Intake Air Pre Heater
- High Capacity Wet Charge, Maintenance Free SAE 720 CCA Battery
- 80 AMP Alternator
- Ignition: Key with Safety Start
- Keyed Engine Shutoff
- Lighting: 4 Headlights, 2 Rear Marker Light Assemblies
- Mid Mounted Work Lights
- Rear Brake Lights
- Standard 1 Rear Work Light
- 7 Pin ASAE Outlet Socket
- 30 Amp Auxiliary Electrical Socket

### INSTRUMENTS

- Digital & Analog Instrument Panel with Performance Monitor
- Analog Engine Tachometer
- Analog Fuel Gauge
- Analog Engine Temperature
- Digital Transmission Display
- Digital Hour Meter
- Operation and Service Lights

### OPERATOR ENVIRONMENT (PLATFORM MODELS)

- Semi-Flat Floor Platform with Rubber Floor Mat
- Hand Rail with Glass Heat Shields
- Lever Controlled 3-Point Linkage with Draft Control
- 2 Post Folding ROPS
- Tilt Steering Column
- Mechanical Spring Suspension Seat with Armrests and Wider Seat Cushion
- Retractable Seat Belt
- Cup Holder
- Pendant Style (Suspended) Foot Pedals
- Hand and Foot Throttle
- Left Side and Right Side Foot Step Entry
- External 3-Point Lift Control on Left Hand Side Fender

### OTHER STANDARD FEATURES

- Fuel Tank Under Platform, Ground Fill  
Fuel Capacity: 27.7 Gallons (105 Liters)
- One-Piece Tilting Hood
- Rear Fender Side Extensions - 100mm
- Fuel Tank Guard
- Tool Box
- SMV Sign

March 2022

# MF 4700 PLATFORM

(F.O.B. PORT OF ENTRY)



MASSEY FERGUSON

## LOADER FEATURES

### MF931X LOADER

- One Piece Main Frame with Tapered Arms and Single Cross Member
- Quick Attach Loader Frame Mount with Pin Lock
- Built-in Parking Stands
- (2) 2.8 inch (70 mm) Double Acting Lift Cylinders
- (2) 2.8 inch (70 mm) Double Acting Bucket Cylinders
- Hydraulic Lines Routed Inside Main Frame for Protection and Visibility
- Galvanized Steel Bushings with Recessed Grease Points
- Standard with Flat Face Couplers
- Rated on MF4610 Tractor with 11.2-24 Front Tires and 16.9-30 Rear Tires
- Powder Painted with Corrosion Protection
- Bucket Level Indicator
- Lift Capacity to Full Height @ 31.5 inches Forward of Pivot Pin: 2140 lbs
- Maximum Lift Height: 136 inches at Pivot
- Breakout Force @ 31.5 inches Forward of Pivot Pin: 3540 lbs
- Rated Hydraulic Pressure: 2828 PSI
- Maximum Roll Back Angle: 44 Degrees
- Maximum Dump Angle: 50 Degrees

### MFFL.3615 LOADER

- One Piece 4 mm High Tensile Main Frame with Tapered and Emboss Arms
- Quick Attach Implement Mounting with Euro Style Single Lever Locking System
- 82 mm Arm Profile
- 70 mm Double Acting Lift Cylinders
- 75 mm Double Acting, Equal Displacement Bucket Cylinders
- Industrial Grade Hydraulic Fittings and Twin Braided Hoses, Incorporated Internally Inside Loader Boom
- Central Valve, Equalized Oil Distribution Valve with Incorporated Relief Valves
- 4-Flat Face Hydraulic Tips on Boom and Bucket Circuits
- Protective Hose Cover
- Lock and Go Loader/Subframe Connection System
- Pivots Are Greasable and Include Industrial Grade Pins and Bushings
- Powder Painted with Corrosion Protection
- Bucket Level Indicator
- Front Bumper Guard (With Subframe Set)
- Buckets Have Heavy Duty, Welded-On Cutting Edge, Box Beam Section for Stiffness and Torsional Rigidity and Lateral Reinforcing Bars
- 140" (3.55 m) Lift Height to Pivot Pin
- **FL.3615:** 3420 lb. (1551 kg) Lift Capacity to Full Height, 31.5" (800 mm) Forward of Pivot Pin per ASABE 301.3 @ 2828 PSI
- Maximum Roll Back Angle: 58 Degrees
- Maximum Dump Angle: 58 Degrees

### MFFL.3522 LOADER

- One Piece 4 mm High Tensile Main Frame with Tapered and Emboss Arms
- Quick Attach Implement Mounting with Euro Style Single Lever Locking System
- 82 mm Arm Profile
- 80 mm Double Acting Lift Cylinders
- 75 mm Double Acting, Equal Displacement Bucket Cylinders
- Industrial Grade Hydraulic Fittings and Twin Braided Hoses, Incorporated Internally Inside Loader Boom
- Central Valve, Equalized Oil Distribution Valve with Incorporated Relief Valves
- 4-Flat Face Hydraulic Tips on Boom and Bucket Circuits
- Protective Hose Cover
- Lock and Go Loader/Subframe Connection System
- Pivots Are Greasable and Include Industrial Grade Pins and Bushings
- Powder Painted with Corrosion Protection
- Bucket Level Indicator
- Front Bumper Guard (With Subframe Set)
- Buckets Have Heavy Duty, Welded-On Cutting Edge, Box Beam Section for Stiffness and Torsional Rigidity and Lateral Reinforcing Bars
- 140" (3.55 m) Lift Height to Pivot Pin
- **FL.3522:** 2760 lb. (1252 kg) Lift Capacity to Full Height, 31.5" (800 mm) Forward of Pivot Pin per ASABE 301.3 @ 2828 PSI
- Maximum Roll Back Angle: 58 Degrees
- Maximum Dump Angle: 58 Degrees

March 2022



MASSEY FERGUSON

# MF 4700 CAB

(F.O.B. PORT OF ENTRY)

## TRACTOR FEATURES

### ENGINE SYSTEM

- AGCO Power 33AWIC 3 Cylinder (Turbocharged)  
EPA Tier 4 Final and CARB Certified  
**MF4707** - Diesel Oxidation Catalyst (DOC), Exhaust Gas Recirculation (EGR)  
**MF4708/4709/4710** - SCR Technology (Post-Combustion DEF), Diesel Oxidation Catalyst (DOC)
- Air Cleaner: Dual Element Dry Type
- Air Cleaner Intake, Under Hood
- A-Pillar Exhaust with Heat Shield
- Cooling System: Antifreeze 50/50 Mix
- Cold Starting Aid: Intake Heater

### HORSEPOWER

(Max Engine @ 2000 RPM; Rated Engine & PTO @ 2200 RPM)

- **MF4707** Deluxe Powershuttle:  
75 Max Engine HP, 70 Engine HP, 57 PTO HP
- **MF4708** Deluxe Powershuttle:  
85 Max Engine HP, 80 Engine HP, 67 PTO HP
- **MF4709** Deluxe Powershuttle:  
95 Max Engine HP, 90 Engine HP, 77 PTO HP
- **MF4710** Deluxe Powershuttle:  
100 Max Engine HP, 100 Engine HP, 87 PTO HP

### FRONT AXLE

- 2wd: Adjustable
- 4wd: Center Driveline, Open Differential, Standard Hydraulically Actuated Differential Lock

### POWERTRAIN

- Transmission:  
**2wd:**  
18 mph (30 kph) 12x12 Transmission with Power Shuttle (6 Gears, 2 Ranges with Declutch on Main Gear Lever)  
**4wd:**  
25 mph (40 kph) 12x12 Transmission with Power Shuttle (6 Gears, 2 Ranges with Declutch on Main Gear Lever)
- Rear Axle: Inboard Planetary Final Drives, with HydraLock Differential Lock, Flanged Rear Axle
- Brakes: Independent Oil Immersed Wet Disc Brakes with Independent Foot Pedal Operation  
Hook and Lever Parking Brake
- PTO: Independent 540/540E RPM, External Control with 6 Spline Non-Flanged Shaft (1-3/8 In. Diameter), Independent Wet Disc Clutch, Electro-hydraulic Engagement

### HYDRAULIC SYSTEM

- 2 Mechanically Controlled Spool Valves  
(1 x DA KO FL + 1 x DA KO FL)
- Implement System:  
Open Center System, Engine Driven Gear Pump  
17.1 GPM (65 LPM) Flow  
Optional Cable-controlled Loader Joystick with Mid Valves and 3rd Function Ready Buttons
- Rear Linkage:  
ASAE Category II with Telescopic Ball Ends  
Lift Capacity at 24": 4850 LBS (2200 KG)  
2 Adjustable Rear Linkage Turnbuckles
- Standard Telescopic Stabilizers
- Swing Straight Drawbar with 350/400/500mm Positions,

### ELECTRICAL

- 12 Volt DC, Negative Ground
- Intake Air Pre Heater
- High Capacity Wet Charge, Maintenance Free SAE 720 CCA Battery
- 80 AMP Alternator
- Ignition: Key with Safety Start
- Keyed Engine Shutoff
- Lighting: 4 Headlights, 2 Rear Marker Light Assemblies
- Mid Mounted Work Lights
- Rear Brake Lights
- Standard 1 Rear Work Light
- 7 Pin ASAE Outlet Socket
- 30 Amp Auxiliary Electrical Socket

### INSTRUMENTS

- Digital & Analog Instrument Panel with Performance Monitor
- Analog Engine Tachometer
- Analog Fuel Gauge
- Analog Engine Temperature
- Digital Transmission Display
- Digital Hour Meter
- Operation and Service Lights

### OPERATOR ENVIRONMENT (CAB MODELS)

- Standard Cab Roof, HVAC with Manual Controls, 2 Low Mounted Doors, Antenna & Speakers
- 2 Front and 2 Rear Roof Mounted Work Lights
- Pull-down Sun Shade
- Lever Controlled 3-Point Linkage with Draft Control
- Rubber Floor Mat
- Telescopic Large Side Mirrors
- Internal Mirror
- Dual Adjustment Steering Column (Tilting and Telescopic)
- Mechanical Swiveling Seat with Armrests
- Retractable Seat Belt
- Instructor's Seat with Seatbelt
- Cup Holder
- Pendant Style (Suspended) Foot Pedals
- Hand Rails
- Hand and Foot Throttle
- Left Side and Right Side Foot Step Entry
- External 3-Point Lift Control on Left and Right Hand Fenders
- Rear Wiper/Washer

### OTHER STANDARD FEATURES

- Fuel Tank Under Platform, Ground Fill  
Fuel Capacity: 27.7 Gallons (105 Liters)
- One-Piece Tilting Hood
- Rear Fender Side Extensions - 100mm
- Fuel Tank Guard
- Tool Box
- SMV Sign

# MF 4700 CAB

(F.O.B. PORT OF ENTRY)



MASSEY FERGUSON

## LOADER FEATURES

### MF931X LOADER

- One Piece Main Frame with Tapered Arms and Single Cross Member
- Quick Attach Loader Frame Mount with Pin Lock
- Built-in Parking Stands
- (2) 2.8 inch (70 mm) Double Acting Lift Cylinders
- (2) 2.8 inch (70 mm) Double Acting Bucket Cylinders
- Hydraulic Lines Routed Inside Main Frame for Protection and Visibility
- Galvanized Steel Bushings with Recessed Grease Points
- Standard with Flat Face Couplers
- Rated on MF4610 Tractor with 11.2-24 Front Tires and 16.9-30 Rear Tires
- Powder Painted with Corrosion Protection
- Bucket Level Indicator
- Lift Capacity to Full Height @ 31.5 inches Forward of Pivot Pin: 2140 lbs
- Maximum Lift Height: 136 inches at Pivot
- Breakout Force @ 31.5 inches Forward of Pivot Pin: 3540 lbs
- Rated Hydraulic Pressure: 2828 PSI
- Maximum Roll Back Angle: 44 Degrees
- Maximum Dump Angle: 50 Degrees

### MFFL.3615 LOADER

- One Piece 4 mm High Tensile Main Frame with Tapered and Emboss Arms
- Quick Attach Implement Mounting with Euro Style Single Lever Locking System
- 82 mm Arm Profile
- 70 mm Double Acting Lift Cylinders
- 75 mm Double Acting, Equal Displacement Bucket Cylinders
- Industrial Grade Hydraulic Fittings and Twin Braided Hoses, Incorporated Internally Inside Loader Boom
- Central Valve, Equalized Oil Distribution Valve with Incorporated Relief Valves
- 4-Flat Face Hydraulic Tips on Boom and Bucket Circuits
- Protective Hose Cover
- Lock and Go Loader/Subframe Connection System
- Pivots Are Greasable and Include Industrial Grade Pins and Bushings
- Powder Painted with Corrosion Protection
- Bucket Level Indicator
- Front Bumper Guard (With Subframe Set)
- Buckets Have Heavy Duty, Welded-On Cutting Edge, Box Beam Section for Stiffness and Torsional Rigidity and Lateral Reinforcing Bars
- 140" (3.55 m) Lift Height to Pivot Pin
- **FL.3615:** 3420 lb. (1551 kg) Lift Capacity to Full Height, 31.5" (800 mm) Forward of Pivot Pin per ASABE 301.3 @ 2828 PSI
- Maximum Roll Back Angle: 58 Degrees
- Maximum Dump Angle: 58 Degrees

### MFFL.3522 LOADER

- One Piece 4 mm High Tensile Main Frame with Tapered and Emboss Arms
- Quick Attach Implement Mounting with Euro Style Single Lever Locking System
- 82 mm Arm Profile
- 80 mm Double Acting Lift Cylinders
- 75 mm Double Acting, Equal Displacement Bucket Cylinders
- Industrial Grade Hydraulic Fittings and Twin Braided Hoses, Incorporated Internally Inside Loader Boom
- Central Valve, Equalized Oil Distribution Valve with Incorporated Relief Valves
- 4-Flat Face Hydraulic Tips on Boom and Bucket Circuits
- Protective Hose Cover
- Lock and Go Loader/Subframe Connection System
- Pivots Are Greasable and Include Industrial Grade Pins and Bushings
- Powder Painted with Corrosion Protection
- Bucket Level Indicator
- Front Bumper Guard (With Subframe Set)
- Buckets Have Heavy Duty, Welded-On Cutting Edge, Box Beam Section for Stiffness and Torsional Rigidity and Lateral Reinforcing Bars
- 140" (3.55 m) Lift Height to Pivot Pin
- **FL.3522:** 2760 lb. (1252 kg) Lift Capacity to Full Height, 31.5" (800 mm) Forward of Pivot Pin per ASABE 301.3 @ 2828 PSI
- Maximum Roll Back Angle: 58 Degrees
- Maximum Dump Angle: 58 Degrees

March 2022