

## Specifications

No of Cylinder / Displacement / Aspiration	MODEL		MF 530R	MF 535R
No of Cylinder / Displacement /Aspiration  Max hp (kW) power @ 1900  Max torque @ 1800 RPM  Transmission  Type  Hydrostatic independent 4WD  One piston pump  Wheel motors  Speeds  Max. Spraying  Axial with independent PWM  Speeds  Max. Spraying  32 km/h (R46*)  Max. Transport  Brake  Service  Dynamic hydrostatic + pedal  Parking  Chassis  Type  Helectro-hydraulic disc  Chassis  Type  Material  Shape  Suspension  Type  Independent active air with stabilizer bars  Track Width  Adjustment  Minimum  Meters  Asial with independent 4WD  One piston pump  Axial with independent PWM  Speeds  Max. Spraying  32 km/h (R46*)  Brake  Service  Dynamic hydrostatic + pedal  Electro-hydraulic disc  Chassis  Type  Flex-frame  Alloy steel  Shape  "C" section  Suspension  Type  Independent active air with stabilizer bars  Track Width  Adjustment  Meters  Asian  Meters  2.8  Meters  3.4  Steering  Type  Turning radius  Electrical System  Battery  Alternator  Electrical System  Glazed area  Maximum  Alimanson  A airbag suspension	Engine			
Max hp (kW) power @ 1900 PkM Transmission Type Hydrostatic independent 4WD Pump One piston pump Wheel motors Speeds Max. Spraying Max. Transport Brake Service Parking Chassis Type Material Shape Type Material Shape Type Makerial Material Minimum Meters Maximum Meters Steering Type Turning radius Electrical System Battery Alicy steel Alicy stee	Model	7	AGCO Power 66CW3.1263 MAR 1	
Max torque @ 1800 RPM Transmission  Type Pump Pump One piston pump Axial with independent 4WD  Speeds Max. Spraying Max. Transport Brake Service Dynamic hydrostatic - pedal Parking Chassis Type Material Shape Material Shape Track Width Adjustment Minimum Meters Maximum Meters Steering Type Turning radius Electrical System Battery Voltage Alternator Electrical System Glazed area Badio Ready + Speakers Hydrolics Hydrolics Hydrolicd Hedrolic Hydrostatic - pedal Electro-hydraulic disc Chassis Type Independent active air with stabilizer bars Track Width Adjustment Meters Dynamic hydrostatic - pedal Electro-hydraulic disc Chassis Type Independent active air with stabilizer bars Track Width Adjustment Meters Dynamic hydrostatic - pedal Electrical System Glazed area Maria Dynamic hydrostatic - pedal Electrical System Glazed area Air conditioning Hot / Cold	No of Cylinder / Displacement /Aspiration	H = 1	6 / 6.6 L /	Turbocharged
Transmission Type Pump One piston pump Wheel motors Speeds Max. Spraying Max. Transport Brake Service Dynamic hydrostatic + pedal Parking Type Flex-frame Material Shape Shape Track Width Adjustment Minimum Meters Maximum Steering Type Turning radius Battery Voltage Alternator Batters Battery Glazed area G	Max hp (kW) power @ 1900	SISO hp (kW)	200	) (155)
Type Hydrostatic independent 4WD Pump One piston pump Wheel motors Axial with independent PWM  Speeds Max. Spraying 32 km/h (R46")  Max. Transport 45 km/h (R46")  Brake Service Dynamic hydrostatic + pedal Parking Electro-hydraulic disc  Chassis Type Flex-frame Material Alloy steel Shape "C" section  Suspension Type Independent active air with stabilizer bars  Track Width Adjustment Hydraulic Minimum Meters 2.8 Maximum Steering Type Hydraulics  Turning radius Meters 9.2  Electrical System Battery 1 of 170A Voltage 12V Alternator Radio Ready + Speakers Adic Onder Speakers Hot / Cold	Max torque @ 1800 RPM	Nm		790
Pump Wheel motors Speeds Max. Spraying Max. Transport Brake Service Service Dynamic hydrostatic + pedal Parking Chassis Type Material Shape Track Width Adjustment Minimum Meters Adjustment Maximum Steering Type Battery Currical System Battery Voltage Alternator Battery Currical System Glazed area Malos Axial with independent PWM Axial with independent PWM Axial with independent PWM Axial with independent (R46") Alloy steel Blectro-hydraulic Alloy steel	Transmission			
Wheel motors Speeds  Max. Spraying Max. Transport Brake Service Service Dynamic hydrostatic + pedal Electro-hydraulic disc Chassis Type Material Shape Suspension Type Independent active air with stabilizer bars Track Width Adjustment Mainimum Meters Alwidth Adjustment Mainimum Meters Steering Type Turning radius Electrical System Battery Voltage Alternator Electrical System Glazed area Glazed area Mainimum Meters Axial with independent PWM A5 km/h (R46") A6 km/h (R46") A7 km/h (R46	Туре		Hydrostatic in	idependent 4WD
Speeds Max. Spraying Max. Transport Brake Service Service Dynamic hydrostatic + pedal Electro-hydraulic disc Chassis Type Material Shape Suspension Type Independent active air with stabilizer bars Track Width Adjustment Minimum Meters Alaystment Minimum Meters Steering Type Turning radius Electrical System Battery Voltage Alternator Electrical System Glazed area Alaystension Radio Air conditioning Maximum Agaman Meters Agaman Agaman Meters Agaman	Pump		One pis	ston pump
Max. Spraying Max. Transport  Brake Service Dynamic hydrostatic + pedal Parking Electro-hydraulic disc  Chassis Type Material Shape Suspension Type Independent active air with stabilizer bars  Track Width Adjustment Minimum Meters Alloysteer Maximum Steering Type Turning radius Electrical System Glazed area Alloy suspension Agio Meters Dynamic hydrostatic + pedal Electrical System Glazed area Alloy steel Alloy steel C" section Independent active air with stabilizer bars Independent active air with stabilizer bars Alloy steel Independent active air with stabilizer bars Independent active air with stabilizer bars Flex-frame Alloy steel Independent active air with stabilizer bars Independent active air with stabilizer b	Wheel motors		Axial with inc	dependent PWM
Max. Transport  Brake Service Dynamic hydrostatic + pedal Parking Electro-hydraulic disc  Chassis Type Material Shape Type Independent active air with stabilizer bars  Track Width Adjustment Minimum Meters Alloysteer Maximum Meters Alloysteer Alloysteer  Track Width Adjustment Minimum Meters Alloysteer Alterial Alloysteel Suspension  Type Independent active air with stabilizer bars  Track Width Adjustment Meters Alloysteer Alterial Alloysteer	Speeds			
Brake Service Dynamic hydrostatic + pedal Parking Electro-hydraulic disc Chassis Type Flex-frame Material Alloy steel Shape "C" section Suspension Type Independent active air with stabilizer bars Track Width Adjustment Hydraulic Minimum Meters 2.8 Maximum Meters 3.4 Steering Type Hydraulics Turning radius Meters 9.2 Electrical System Battery 1 of 170A Voltage 12V Alternator Meters 2.00A Electrical System Glazed area M2 5.7 Suspension Radio Ready + Speakers Air conditioning	Max. Spraying		32 km	/h (R46")
Service Parking Electro-hydraulic disc  Chassis Type Flex-frame Material Alloy steel Shape "C" section  Suspension Type Independent active air with stabilizer bars  Track Width Adjustment Hydraulic Minimum Meters 2.8 Meters 3.4  Steering Type Hydraulics  Turning radius Meters 9.2  Electrical System Glazed area Suspension Radio Air conditioning  Electro-hydraulic disc Electro-hydraulic disc Electro-hydraulic disc Electro-hydraulic disc  Flex-frame Alloy steel Flex-frame Flex-frame Alloy steel Flex-fra	Max. Transport		45 km	/h (R46")
Parking Electro-hydraulic disc  Chassis  Type Flex-frame  Material Alloy steel  Shape "C" section  Suspension  Type Independent active air with stabilizer bars  Track Width  Adjustment Hydraulic  Minimum Meters 2.8  Maximum Meters 3.4  Steering  Type Hydraulics  Turning radius Meters 9.2  Electrical System  Battery 1 of 170A  Voltage 12V  Alternator Meters 200A  Electrical System  Glazed area M² 5.7  Suspension Air conditioning  Readio Ready + Speakers  Hot / Cold	Brake			
Chassis Type Flex-frame Material Alloy steel Shape "C" section  Suspension Type Independent active air with stabilizer bars  Track Width Adjustment Hydraulic Minimum Meters 2.8 Maximum Meters 3.4  Steering Type Hydraulics Turning radius Meters 9.2  Electrical System Battery 1 of 170A Voltage 12V Alternator Meters 200A  Electrical System Glazed area M2 5.7  Suspension 4 airbag suspension Radio Ready + Speakers Air conditioning	Service		Dynamic hyd	rostatic + pedal
Type   Flex-frame   Alloy steel   Shape   "C" section   Suspension   Type   Independent active air with stabilizer bars   Track Width   Adjustment   Hydraulic   Minimum   Meters   2.8   Maximum   Meters   3.4   Steering   Type   Hydraulics   Minimum   Meters   9.2   Electrical System   Sattery   1 of 170A   Voltage   12V   Alternator   Meters   2.00A   Electrical System   Glazed area   M²   5.7   Suspension   Radio   Ready + Speakers   Air conditioning   Hot / Cold	Parking		Electro-h	ydraulic disc
Material Alloy steel Shape "C" section  Suspension  Type Independent active air with stabilizer bars  Track Width  Adjustment Hydraulic  Minimum Meters 2.8  Maximum Meters 3.4  Steering  Type Hydraulics  Turning radius Meters 9.2  Electrical System  Battery 1 of 170A  Voltage 12V  Alternator Meters 200A  Electrical System  Glazed area M2 5.7  Suspension 4 airbag suspension  Radio Ready + Speakers  Air conditioning	Chassis			
Shape "C" section  Suspension  Type Independent active air with stabilizer bars  Track Width  Adjustment Hydraulic  Minimum Meters 2.8  Maximum Meters 3.4  Steering  Type Hydraulics  Turning radius Meters 9.2  Electrical System  Battery 1 of 170A  Voltage 12V  Alternator Meters 200A  Electrical System  Glazed area M² 5.7  Suspension 4 airbag suspension  Radio Ready + Speakers  Air conditioning	Туре		Flex	r-frame
Suspension Type Independent active air with stabilizer bars  Track Width Adjustment Hydraulic Minimum Meters 2.8 Maximum Meters 3.4  Steering Type Hydraulics Turning radius Meters 9.2  Electrical System Battery 1 of 170A Voltage 12V Alternator Meters 200A  Electrical System Glazed area M² 5.7 Suspension A airbag suspension Radio Ready + Speakers Air conditioning	Material		Allo	y steel
Type Independent active air with stabilizer bars  Track Width  Adjustment Hydraulic  Minimum Meters 2.8  Maximum Meters 3.4  Steering  Type Hydraulics  Turning radius Meters 9.2  Electrical System  Battery 1 of 170A  Voltage 12V  Alternator Meters 200A  Electrical System  Glazed area M² 5.7  Suspension A airbag suspension  Radio Ready + Speakers  Air conditioning	Shape	1	"C"	section
Track Width Adjustment Hydraulic Minimum Meters 2.8 Maximum Meters 3.4  Steering Type Hydraulics Turning radius Meters 9.2  Electrical System Battery 1 of 170A Voltage 12V Alternator Meters 200A  Electrical System Glazed area M² 5.7 Suspension 4 airbag suspension Radio Ready + Speakers Air conditioning	Suspension			
Adjustment         Hydraulic           Minimum         Meters           Maximum         3.4           Steering           Type         Hydraulics           Turning radius         9.2           Electrical System           Battery         1 of 170A           Voltage         12V           Alternator         Meters         200A           Electrical System         5.7           Glazed area         M²         5.7           Suspension         4 airbag suspension           Radio         Ready + Speakers           Air conditioning         Hot / Cold	Туре		Independent active	air with stabilizer bars
Minimum         Meters         2.8           Maximum         Meters         3.4           Steering           Type         Hydraulics           Turning radius         Meters         9.2           Electrical System         1 of 170A           Voltage         12V           Alternator         Meters         200A           Electrical System         Glazed area           Glazed area         M²         5.7           Suspension         4 airbag suspension           Radio         Ready + Speakers           Air conditioning         Hot / Cold	Track Width			
Maximum         Meters         3.4           Steering           Type         Hydraulics           Turning radius         9.2           Electrical System         1 of 170A           Voltage         12V           Alternator         Meters         200A           Electrical System         Glazed area           Glazed area         M²         5.7           Suspension         4 airbag suspension           Radio         Ready + Speakers           Air conditioning         Hot / Cold	Adjustment		Нус	draulic
Steering           Type         Hydraulics           Turning radius         9.2           Electrical System         1 of 170A           Voltage         12V           Alternator         Meters         200A           Electrical System         Glazed area         M²         5.7           Suspension         4 airbag suspension           Radio         Ready + Speakers           Air conditioning         Hot / Cold	Minimum	Meters		2.8
Type         Hydraulics           Turning radius         Meters         9.2           Electrical System           Battery         1 of 170A           Voltage         12V           Alternator         Meters         200A           Electrical System         Glazed area           Glazed area         M²         5.7           Suspension         4 airbag suspension           Radio         Ready + Speakers           Air conditioning         Hot / Cold	Maximum	Meters		3.4
Turning radius         Meters         9.2           Electrical System         1 of 170A           Battery         1 of 170A           Voltage         12V           Alternator         Meters         200A           Electrical System         Glazed area           Glazed area         M²         5.7           Suspension         4 airbag suspension           Radio         Ready + Speakers           Air conditioning         Hot / Cold	Steering			
Electrical System           Battery         1 of 170A           Voltage         12V           Alternator         Meters         200A           Electrical System           Glazed area         M²         5.7           Suspension         4 airbag suspension           Radio         Ready + Speakers           Air conditioning         Hot / Cold	Туре		Hyd	Iraulics
Battery         1 of 170A           Voltage         12V           Alternator         Meters         200A           Electrical System         5.7           Glazed area         M²         5.7           Suspension         4 airbag suspension           Radio         Ready + Speakers           Air conditioning         Hot / Cold	Turning radius	Meters	=310	9.2
Voltage         12V           Alternator         Meters         200A           Electrical System           Glazed area         M²         5.7           Suspension         4 airbag suspension           Radio         Ready + Speakers           Air conditioning         Hot / Cold	Electrical System			
Alternator   Meters   200A	Battery		1 0	f 170A
Electrical System           Glazed area         M²         5.7           Suspension         4 airbag suspension           Radio         Ready + Speakers           Air conditioning         Hot / Cold	Voltage	1 - 1 - 1		12V
Glazed area         M²         5.7           Suspension         4 airbag suspension           Radio         Ready + Speakers           Air conditioning         Hot / Cold	Alternator	Meters	200A	
Suspension 4 airbag suspension Radio Ready + Speakers Air conditioning Hot / Cold	Electrical System			
Radio Ready + Speakers Air conditioning Hot / Cold	Glazed area	M <sup>2</sup>		5.7
Air conditioning Hot / Cold	Suspension		4 airbag	suspension
	Radio		Ready + Speakers	
Filters 1 activated charcoal filter	Air conditioning		Hot	/ Cold
			1 activated charcoal filter	

MODEL		MF 530R	MF 535R	
Steering wheel		With height and d	epth adjustment	
Operator's seat		Pneur	natic	
Instructor's seat		Standard		
Compressed air outlet		Standard		
Telescoping ladders		Automatic		
Lighting		8 LED roof lights + 2 blue LED for the booms		
Capacities				
Fuel Tank	Litres	350		
Dimensions and Weights				
Overall length	metres	8.9	5	
Overall height	metres	4.0		
Minimum width	metres	3.2		
Wheelbase	metres	4.4		
Ground clearance (under the axle)	metres	1,65 (R46)		
Empty weight	kgs	10.320		
Tires				
Specification		380/90R46		
Commodity Tank				
Capacity	litres	3000	3500	
Material		Polyethylene		
Front reloading pump		2 e 3"		
Tank flushing	Meters	Polyethylene		
Agitator	Meters	2 hydraulic agitators with proportional control		
LiquidLogic package	Meters	Optional		
Embedded Technology				
Guidance		MF Guide		
Receivers		Trimble		
Autosteer		Rangepoint / Centrepoint (optional)		
Telemetry		MF Connect		
Front Reloading Pump				
Туре		Centrifugal		
Make		Hypro		
Material		Polypropylene		
Max Capacity	I/min	Optional		
Clean Water Tank				
Capacity	litres	350 + 40		
Material		Polyethylene		

MODEL		MF 530R	MF 535R
Booms			
Assembly		Rear	
Width	metres	30	
Min boom height	centimetres	32 or 73	
Max boom height	centimetres	218 or 259	
Lines		Stainless steel 1"	
Nozzle body		5	
Nozzle spacing	centimetres	50	
Number of sections		9 or 36 (Optional)	
Engagement		3. Electro-pneumatic or Electric 2	
Sprayer Pump			<u> </u>
Make / Type		Hypro / Centrifugal	
Engagement		Hydraulic motor	
Maximum flow	I/min	549	
Material		Stainless steel	
Reloading Station			
Lighting		Standard	
Reloading system		Standard	
Front reloading		Standard	
Air outlet with quick release		Standard	
Chemical hopper		Standard	
Chemical Hopper			
Material		Polyethylene	
Pump independent of spray system		Standard	
Static capacity	litres	26.5	
Sprayer System Filters			
Main filter		30 mesh	
Line filter		80 mesh	
Cameras			
Cameras		Optional	



