

# Standard and optional equipment – tailor your tractor to you

	Efficient	Exclusive
<b>Engine</b>		
6 cylinder AGCO POWER Stage 4	●	●
Selective Catalytic Reduction (SCR) technology	●	●
EEM Engine with memorised speed control	●	●
Engine Block Heater	○	○
<b>Transmission</b>		
Power Control shuttle	●	●
T lever on Command Control Armrest	●	–
MultiPad lever on Command Control Armrest	○	●
Dyna-VT 50km/h* Eco with Dynamic Tractor Management (DTM) @ 15 T gross vehicle weight	●	●
Dyna-VT 40km/h Super Eco with Dynamic Tractor Management (DTM) @ 18 T gross vehicle weight	○	○
Cruise speed control	●	●
ParkLock	●	●
<b>Operator environment</b>		
Standard Air Conditioning	●	–
Automatic Air Conditioning	○	●
Super Deluxe Air Suspended Dynamic Damping System Seat	○	–
Super Deluxe Air Suspended Maximo Evolution Seat	●	●
Leather Super Deluxe Air Suspended Maximo Evolution Seat, leather auxiliary seat & leather steering wheel	○	○
Auxiliary Seat with Seatbelt	●	●
Radio - MP3 - SD card slot - USB	●	–
Radio, CD, MP3, Bluetooth connexion, USB & Front auxiliary	○	●
Telescopic double angle mirror	●	–
Telescopic double angle mirror with Electric Adjustment and de-icing	○	●
Active mechanical Cab Suspension	○	●
<b>Technology</b>		
9" / 23cm Datatronic 5 touch screen	●	●
Trailer steering axle management ready	●	●
Dual Control	●	●
Radar and slip control	●	●
Headland Management System	●	●
Iso 11786 signal connector	●	●
ISOBUS capability & connector	●	●
MultiPad with Isobus implement control switch assignment	○	●

<b>Front linkage and Front Power Take-Off (cont.)</b>	<b>MF 8727 S</b>	<b>MF 8730 S</b>	<b>MF 8732 S</b>	<b>MF 8735 S</b>	<b>MF 8737 S</b>	<b>MF 8740 S</b>
Maximum lift capacity, at link end	kg		5,000			
Maximum No of front spool valves			2			
Engine speed at 1000 front PTO speed	rpm		2,036			
<b>Power Take-Off (Rear)</b>						
Operation and control	Electro-hydraulic engaged. Start/stop control on armrest and on rear fender, with headland automation					
Speed selection	Electro-hydraulic control in cab					
Engine speed at 540Eco / 1000	rpm		1,577 / 1,970			
Engine speed at 1000 / 1000Eco	rpm		1,970 / 1,605			
Shaft diameter	inches		1 3/8 " 6 & 21 splines; 1 3/4" 20 splines			
<b>Wheels and Tyres (Full range available. Please consult your Dealer)</b>						
Front			620/75R30	620/75R30	600/65R34	650/60R34
Rear			650/85R42	710/85R38	710/75R42	900/60R42
<b>Weights</b>						
Average minimum weight with no ballast	kg		10,800			
Maximum gross vehicle weight	kg		18,000			

**KEY**

- ★ ISO TR14396
- Not available
- \* Depending on market legislation

	<b>MF 8700 S</b>
A – Wheelbase – m	3.1
B – Overall length from front weight frame to rear linkage arms – mm	5,552
B – Overall length from front linkage to rear linkage arms – mm	6,200
C – Height at centre of rear axle to top of cab – mm	2,353
D – Maximum height – mm	3,515

**Dimensions**

# Specifications as standard

	<b>Engine</b>	<b>MF 8727 S</b>	<b>MF 8730 S</b>	<b>MF 8732 S</b>	<b>MF 8735 S</b>	<b>MF 8737 S</b>	<b>MF 8740 S</b>
Engine Type		AGCO POWER					
No. of cylinders/no. of valves/Capacity	No /no./l	6 / 4 / 8.4					
Bore / Stroke	mm	111 / 145					
Aspiration		2 stage Turbocharger with Interstage Charge Air Cooler and electrical wastegate at the high boost pressure side					
Injection type		Common rail					
Fan type		Vistronic – variable fan speed					
Maximum hp @ 1,950 rpm	✚ ISO hp	270	295	320	350	370	400
Maximum torque @ 1,500 rpm	✚ Nm	1,220	1,300	1,390	1,530	1,540	1,540
Maximum power with EPM	✚ ISO hp	300	325	350	380	400	405
Maximum torque with EPM	✚ Nm	1,300	1,390	1,500	1,590	1,600	1,600
Max. power available @ PTO shaft (OECD, accuracy +/- 3%)	hp	225	250	275	300	320	355
Fuel tank capacity	litres	630					
AdBlue® tank capacity	litres	60					
Service interval	hours	500					
<b>Transmission Dyna-VT</b>							
Type		Stepless, Continuously variable transmission with Dynamic Tractor Management (DTM)					
Field speed range	km/h	0,03 - 28 km/h Forward and 0,03 - 16 km/h Reverse					
Road speed range	km/h	0,03 - 50 km/h* Forward and 0,03 - 38 km/h Reverse 40 km/h Eco at 1400rpm - 50km/h* Eco at 1550rpm					
<b>Rear Linkage and hydraulics</b>							
Lower links type	Category	3 or 4					
Maximum lift capacity, at link end	kg	12,000					
Hydraulic type		Closed Centre Load Sensing					
Maximum Flow	litres/minute	205					
Maximum pressure	Bars	200					
Maximum no of rear spool valves		6					
<b>Front linkage and Front Power Take-Off</b>							
Type		Integrated on chassis with independent valve control, electro-hydraulic control					
Lower links type	Category	3					

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