



# MORE POWER. MORE OPTIONS. MORE COMFORT.

Because there is always more to do.

The new Case IH Farmall JXM Series tractors reliably and cost-effectively deliver the power and performance the owners expect, all featuring the distinctive Case IH premium design. These tractors meet the demand for rugged yet comfortable and easy-to-operate equipment to get day-to-day jobs done

and are equally suitable to all types of farming businesses from utility tractor to the flagship tractor in a small farm. The four models in the Farmall JXM range offer 4WD plus power and transmission options for any situation.

JXM SERIES. POWER AND PRODUCTIVITY.



# MORE POWER. MORE OPTIONS. MORE COMFORT.

Because there is always more to do.

Farmall JXM tractors are designed for compliance without compromise. The JXM series models will provide all the power you need for rough spots and tough jobs, as well as better engine performance and fuel economy. Outstanding horsepower in its class to handle tough conditions: this is what we at Case IH mean by productivity.

Models	Power @ 2300rpm kW/hp	Max. Torque @ 1400rpm	Torque Rise
Farmall JXM 55	41 / 55	220	30%
Farmall JXM 65	48 / 65	270	30%
Farmall JXM 75	56 / 75	306	32%
Farmall JXM 90	65.7 / 88	340	25%





### POWERHOUSE ENGINES THAT SAVE FUEL.

The new Farmall JXM tractors are powered by the proven 2.9/3.9 L turbocharged or turbocharged and intercooled 3 cylinder and 4 cylinder Tier 3 engines. Designed by FPT, they offer class leading torque and provides reliable power, day in, day out. Its simple and robust design results in trouble-free, long-life working, and reduces maintenance requirements.

### AIR FILTER PROVIDES CLEANER AIR IN DUSTY CONDITIONS.

The air filter is engineered to operate in dusty conditions so that the intake air is much cleaner as a result. The air filtering system's pre-cleaner increases the life of the air filter and ensures less maintenance requirements and lower operating costs.





# ANY TASK. ANY TIME. ANYWHERE.

Giving each task the best start.

The Farmall JXM Series has a duty specific array of transmission options to create the perfect tractor for your operation and needs. A heavy-duty, compact frame, durable components and plenty of power to the PTO makes it a pleasure to pull out of the shed every day.

### CHOOSE THE TRANSMISSION THAT WORKS FOR YOU.

Farmall JXM tractors are available with a choice of transmissions so that it is easy to select the right specification to meet your requirements. You can choose from either a 12x12 Mechanical Synchroshuttle transmission or a 12x12 Hydraulic Powershuttle.

### HIGH QUALITY FOR MAXIMUM DURABILITY.

Farmall JXM transmission clutches are built with high quality Cerametallic components in order to ensure maximum durability for extended operating life and superior heat dissipation performance for the most arduous operating conditions.

#### MORE WORKING CHOICE.

For specialist applications, optional creeper speed provides an additional 8 forward speeds. During operations, these ratios are engaged and disengaged by a separate lever transforming the Farmall JXM into the ideal vegetable planting or harvesting machine. The hydraulic Powershuttle is particularly useful for the repetitive forward and reverse driving in loader applications.

### PTO EFFICIENCY.

On the Farmall JXM series the four models are also available with 540/540E PTO speeds. PTO speed selection is courtesy of an easy to reach lever.

- MECHANICAL DRAFT CONTROL.

  MDC features Position, Draft and Mixed control.
- HYDRAULICALLY ACTUATED WET DISC BRAKE OPTIONAL. Easy to use parking brake acting on service brakes.
  - MECHANICAL RELIABILITY.

    Sturdy and reliable, the mechanical PTO clutch is operated by a convenient lever, allowing simple and safe PTO drive engagement. With PTO speed selection lever it possible to choose engine driven speed or ground speed.



# HANDLE YOUR OPERATIONS LIKE A PRO.

### Axle and hydraulics.

The Farmall JXM tractors are built for implements, and the hydraulic system handles them with ease. With its rugged design, heavy-duty frame and tough components, your Farmall JXM will deliver outstanding maneuverability and stability in the toughest operations

### HYDRAULICS KEEP EVERYTHING MOVING SMOOTHLY.

Farmall JXM tractors benefit from 60 L/min open-centre hydraulic systems and can be equipped with up to three rear remote valves to deliver performance where and when you need it. An integrated mid mount valve and an intuitive placed joy stick is also standard.

#### THREE-POINT HITCH REALLY PULLS ITS WEIGHT.

The robust rear 3 point hitch is capable of lifting and handling implements of up to 3,500 kg with ease. Depending on the nature of your work, separate levers allow the setting of hitch position and draft control for soil engaging implements, or any mix of the two.

#### PICK THE MODEL THAT WORKS FOR YOU.

Choose the model that's best for your needs. The Farmall JXM tractors come in either 55 hp, 65 hp, 75 hp or 90 hp models. Whichever you choose, you'll get performance, productivity, and long, reliable service life.

### HEAVY-DUTY STRAIGHT REAR AXLE FOR DEMANDING HITCH APPLICATIONS.

Thanks to its proven and durable design, the heavy-duty rear axle, transmits high power and torque, quietly, efficiently and with minimal power consumption. Its special architecture also allows a longer brake life for extended safe operations.







### **OPERATOR ENVIRONMENT**

### Comfort and convenience.

### **CLEAR INFORMATION DISPLAY.**

Comprehensive instrument panel, located in front of operator, with clear and easy to read central analog screen.

### PREMIUM STYLE.

The Farmall JXM tractors come with the distinctive Case IH Premium design and are available with canopy.

### PREMIUM COMFORT.

A flat deck ensures that the controls are positioned for easy and comfortable mounting and dismounting and the layout optimises the ergonomics for greater operator comfort. The suspended brake and clutch pedals are also ergonomically placed for ease of use.

### **TELEMATICS**

The factory installed telematics kit is optional and offers basic geofencing location, fuel level and service interval reminders.

- 1 CLEAR INFORMATION DISPLAY.
- (2) PREMIUM STYLE.
- (3) PREMIUM COMFORT.



### **SERVICE & MAINTENANCE**

Spend your time working with your tractor, not working on it.

Long as they may be, workdays are too short to spend any more time than you have to tending to your equipment. Getting the most out of yourself, and your tractor, means spending your time getting the job done. Farmall JXM tractors are designed to make maintenance quick and easy by offering excellent service access.

### IT'S ALL WITHIN REACH.

Thanks to the gas strut assisted and the strong one-piece engine hood, daily checks and routine maintenance are easy and require less time, letting you spend more hours in the fields.

### LET YOUR ENGINE BREATHE.

The dry air filter ensures long service intervals while coping with difficult, dusty conditions.

#### UNINTERRUPTED OPERATION.

Located in front of the steering column the generous fuel tank, with a total capacity of 90 litres (90 hp model), ensures long working shifts without the need to refuel. A large filler neck allows easy, quick and safe filling operations.





### **PARTS AND SERVICE**

More than tractors to work for you: we've got people to work with you.

When you buy a Case IH machine, you can be sure not only that you're buying the best product, but also that you've got the best dealer back-up behind you. Case IH dealers can offer advice on selecting the right machine, will ensure they deliver what you need when you need it, and will then continue to back you and your equipment with the service and spare parts backing you'd expect from a name as trusted as Case IH.

### SKILLED BUSINESS ADVISOR AT YOUR DEALERSHIP. DEMAND MORE FROM YOUR CASE IH DEALERSHIP.

Whatever your size of operation, contact your local Case IH dealership for professional advice on your business needs. Case IH knows your farming needs best.

#### MAINTAIN THE PRODUCTIVITY OF YOUR INVESTMENT.

Case IH and its dedicated dealer network provide excellent support when you take delivery of your new machine and whilst it remains in your ownership. On the farm, you can rely on trained service professionals to maintain the productivity of your investment.

#### CASE IH GENUINE PARTS - ENJOY PEAK PERFORMANCE AND PEACE OF MIND.

Protect the value of your investment. Behind every Case IH product stands an extensive parts logistics organisation, stocking parts for Case IH products. Choosing genuine Case IH parts will maintain the safety, value and performance of your original investment.

SPECIFICATIONS	FARMALL JXM 55	FARMALL JXM 65	FARMALL JXM 75	FARMALL JXM 90		
ENGINE		EDT (IVEO	0.00000			
Model	FPT (IVECO S8000)					
Emission	Tier III					
No. of cylinders/ aspiration	3 / Turbocharged	3 / Turbocharged Intercooled	3 / Turbocharged Intercooled	4 / Turbocharged Aftercooled		
Capacity (Litres)	2,9	2,9	2,9	3,9		
Engine rated power @ 2300 rpm (kW/hp)	41 / 55	48 / 65	56 / 75	65.7 / 88		
PTO power at rated speed kW/hp	37 / 49	43 / 57	50 / 67	57.0 / 76		
Maximum torque at 1400 rpm (Nm)	220	270	306	340		
orque rise %	30	30	32	25		
uel tank capacity (Main + Auxiliary) (L)	60 • + 40 ∘	60 • + 40 ∘	60 • + 40 ∘	90		
RANSMISSION						
Power shuttle	0					
ynchro-Mechanical forward/ Reverse shuttle	• NA					
2x12 Mechanical synchroshuttle transmission		•				
0x20 Mechanical Synchroshuttle transmission with creeper		C				
linimum / Maximum road speed forward (kmph*)	1.56 / 32.05	1.56 / 33.23	1.56 / 34.4	1.72 / 35.8		
reeper speed (kmph)	0.27			0.29		
PTO						
ndependent PTO		•				
Rear PTO Standard (rpm)	540/540E					
IYDRAULICS						
Oraft sensing Practice Control of the Control of th	Top Link					
Rear linkage category	I-II					
Stabiliser & Link ends	Chain - Fixed/Telescopic - Flexible					
Mechanical lift control	Position, draft, mixed / Fast Raise-Lower					
Main pump flow – standard (I/min)	60					
Steering pump flow – MS/PS (I/min)	26/31					
Maximum number of remote valves	3					
Mid Mount Valve + Joystick	•					
Maximum lift capacity at ball ends with arms horizontal (kg)		2500		2500 / 3500 - Optional		
AXLES						
ront		4W				
Rear	Heavy Duty straight axle					
BRAKES						
Oil immersed multi disc braking system		•		0		
Hydraulic multidisc braking system with Powershuttle		0		•		
DPERATOR ENVIRONMENT						
iltable steering		NA		•		
Operator seat with seat belt on inclined plane		•	)			
lat deck operator area	•					
Suspended brake and clutch pedals	•					
post foldable ROPS	•					
Canopy		•	<u> </u>			
IMENSIONS & WEIGHT						
/heel Base 4WD (mm)	2010	2010	2145	2258		
verall length (mm)		3875		4059		
Overall width (mm)	1965	1965	2041	2087		
leight Top of ROPS (mm)	2538					
Height Top of exhaust (mm)	2435 2464 2482					
		1754 1782 1814				
leight fod of steering wheel (mm)						
Height Top of steering wheel (mm) Ground clearance under front axle 4WD	307	364	387	415		

