

JXT SERIES TRACTORS

CASE *III*
AGRICULTURE







SIMPLY STRONG. RELIABLY EFFICIENT.

Simple, reliable and economical, JXT tractors are true workhorses. The high-efficiency FPT Industrial engines consistently deliver a powerful performance with exceptionally low operating costs. Perfect for small farmers or as utility tractors on any farming business, they will always deliver a high return on your investment.

IVECO ENGINE.

These tractors come with world renowned Iveco Engines, known for ruggedness, reliability and excellent torque characteristics, so that you will get power and economy in only one package.

MORE TORQUE FOR A POWERFUL PERFORMANCE.

With their high engine backup torque, JXT tractors can deal effortlessly with sudden loads at constant engine rpm. They deliver more power in the working range with a lower drop in rpm.

POWERFULLY ECONOMICAL.

In the optional Tier 3 version, the turbocharger increases the oxygen available to the engine, optimising fuel combustion. The result: lower emissions and more power.

MODEL	POWER	ENGINE	DRIVELINE
JX55T	55 hp	3 cyl / 2.9 litre	2WD/4WD
JX75T	75 hp	4 cyl / 3.9 litre	2WD/4WD

OUTSTANDING ERGONOMICS AND COMFORT

The JXT is designed to provide you with a comfortable work environment, with plenty of space and all the controls within easy reach. Outstanding visibility all round and easy access make it ideal for all the tasks around the farm.



EASY ACCESS.

When doing multiple jobs around the farmyard, hopping on and off the JXT tractor is easy and safe, with the large step plates and wide steps.



ERGONOMIC LAYOUT.

The wide platform provides ample space for the operator. The ergonomic layout puts all the controls within perfect reach, including a side PTO lever. This, together with the side shift gear levers and the excellent visibility, results in comfortable and productive operation. For added comfort, a deluxe seat with bottle holder is also available.

ENGINEERED FOR HIGH OUTPUT AND VERSATILITY.

JXT tractors reliably deliver high performance and versatility with transmissions engineered to deliver high output and PTO capable of powering a wide range of implements with ease and precision.



A CHOICE OF TRANSMISSIONS FOR HIGH VERSATILITY.

You can choose the transmission that best fits your needs: the 12+3 Upgrade Speeds and the 12+3 Creeper Speeds offer multiple forward, reverse and slow operation options for a wide variety of applications. Or choose the Partial Synchronmesh if you are looking for easy gear shifting on the go, reducing operator fatigue and wear of the gear components.



MORE PTO POWER AT LOW SPEEDS.

JXT tractors feature ground PTO, whose speed is proportional to the tractor's travel speed. An extra PTO shaft runs the hydraulic pump at par with engine rpms with no direct load on the engine. The result is less wear of engine parts and the ability to operate implements at low speeds.



SMOOTH OPERATION WITH JXT HYDRAULICS.

JXT tractors are designed to run a variety of implements, and their hydraulic system handles them all with ease. It adjusts the height of implements according to the soil and the requirements of the application based on 24 sensing positions. The Lift-O-Matic™ rear linkage control with height limiter ensures the accurate setting of implement lift height. The standard 3 point hitch has a lift capacity of 1,920 kg and, if you need more, the optional Assisted Ram feature provides extra lifting capacity up to 2620 kg on the JX75T.



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.

Purchasing a standalone piece of new equipment?
Keeping a whole fleet up-to-date? 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.



DO NOT RISK YOUR MACHINE'S LIFE. BUY CNH INDUSTRIAL PARTS & SERVICE!

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

CNH
INDUSTRIAL | PARTS
& SERVICE

	JX55T	JX75T
ENGINE	IVECO Series 8000	IVECO Series 8000
Emission Level	Tier 1 (Tier 3 optional)	Tier 1 (Tier 3 optional)
No. of cylinders / Aspiration	3 CYL / Tier 1: Natural Aspiration; Tier 3: Turbocharged	4 CYL / Tier 1: Natural Aspiration; Tier 3: Turbocharged
Displacement (Capacity cm ³)	2931	3908
Power (kW / hp) @ 2500 rpm	40 / 55	55 / 75
Max. torque (Nm @ rpm)	184 Nm @ 1500 rpm	242 Nm @ 1500 rpm
Fuel Tank Capacity	62	62
TRANSMISSION		
Transmission clutch	Mechanical	Mechanical
Total number of speeds	8 forward, 2 reverse	8 forward, 2 reverse
Gearbox features	Constant mesh (optional partial synchromesh)	Constant mesh (optional partial synchromesh)
Optional Speeds	12 forward, 3 reverse (with or without creeper)	12 forward, 3 reverse (with or without creeper)
POWER TAKE OFF		
PTO features	Fully independent	Fully independent
PTO speeds (rpm)	540	540
Optional PTO	Group speed	Group speed
HYDRAULICS		
Centre system (close/open)	Open	Open
Max. flow output (l/min) / Max pressure (BAR)	34.0 / 190	34.0 / 190
HYD. POWER LIFT & 3 POINT LINKAGE		
Control system	Mechanical	Mechanical
Control features (Position, Draft etc)	Position / Draft / Mix / Lift O Matic	Position / Draft / Mix / Lift O Matic
Draft Control	Top link	Top link
Max. lift capacity at ball end W/horizon. links (kgs)	Std. 1920	Std. 1920 / opt. 2620
2WD FRONT AXLE		
Axle Type	Inverted U section	Inverted U section
Adjustable tread dimension (mm)	From 1400 to 1810	From 1410 to 1910
Minimum turning radius without braking (m)	3.5	3.6
4WD FRONT AXLE		
Position axle pivoting point	Coaxial	Coaxial
Adjustable tread dimension (mm)	From 1445 to 1875	From 1545 to 1875
Minimum turning radius W/O braking & W/4WD disengaged (m)	5.1	5.2
REAR AXLE		
Axle description	Outboard reduction with wet brakes	Outboard reduction with wet brakes
Adjustable tread dimension (mm)	From 1480 to 2039	From 1520 to 2033
DIMENSIONS & WEIGHT		
Wheel base 2WD / 4WD (mm)	2050 / 2010	2200 / 2160
Shipping weight 2WD rops / 4WD rops (kg)	2230 / 2355	2450 / 2575
Ground clearance under front axle 2WD / 4WD (mm)	500 / 380	500 / 410
Ground clearance under rear axle (mm)	530	555
Height to the top of exhaust 2WD / 4WD	2200 / 2210	2375 / 2385
Type Size 2WD Front/Back	7.5 - 16 / 16.9 - 28	7.50 - 16 / 16.9 - 30
Type Size 4WD Front/Back	9.5 - 24 / 16.9 - 28	11.2 - 24 / 16.9 - 30
OTHER OPTIONAL ITEMS		
Rops, Canopy , Front & Rear Weights	○	○

○ Optional



! SAFETY NEVER HURTS![™] Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided. This literature has been published for worldwide circulation. The standard and optional equipment and the availability of individual models may vary from one country to the next. Case IH reserves the right to undertake modifications without prior notice to the design and technical equipment at all times without this resulting in any obligation whatsoever to make such modifications to units already sold. Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of going to press, these are also subject to change without prior notice. Illustrations may show optional equipment or may not show all standard equipment. Case IH recommends **AKCELA**[™] lubricants.

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