



**TRACTOR RANGE LRC**







# ONLY ONE.

Being agents of change means adopting a model of fair and sustainable development capable of protecting future generations, with full awareness that the planet's resources are not infinite.

McCormick's commitment to a strategy of social, environmental and industrial sustainability makes a difference. For years, we have been investing in production processes that reduce environmental impact. Furthermore, thanks to technological innovation, McCormick tractors offer economic advantages, such as higher productivity levels and lower operational costs, as well as significant environmental benefits, including reduced water consumption and pesticide use.

McCormick's power and technology are at the service of agriculture and the environment, leading the way towards a more sustainable future.





# A RANGE OF TRACTORS TO SUIT EVERY NEED

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# McCORMICK OPEN FIELD TRACTORS: BEST-IN-CLASS TECHNOLOGY

### Future

For farmers looking for cutting-edge technology, real power and uncompromising performance, McCormick open field tractors are a leap into the future. These tractors are powerful because they use all the horsepower available from the engine. And they are also technologically advanced, as they feature state-of-the-art solutions that deliver best-in-class performance. Rugged, reliable, precise and comfortable, McCormick open field tractors are trusted partners that will ensure maximum productivity in the field.

### Comfort

The cab of the McCormick open field tractors is designed to meet the highest operating and driving standards. The interior features a high-quality automotive-grade fit and finish, the dashboard and the steering column are adjustable in height and tilt, the driver's seat is designed to offer maximum comfort under all operating conditions, and the climate control system maintains optimal temperature inside the cab all year round. Based on advanced ergonomic studies, all controls are logically arranged and intuitive to use for maximum convenience and ease of operation. Built to deliver outstanding comfort and total reliability, McCormick tractors allow users to be up and running in no time, helping farmers minimise downtime and maximise their productivity.

### Customisation

McCormick places the needs of modern agriculture at the core of design. At McCormick, they know that different farms have different needs, so every farm requires custom-built farm machinery. McCormick open field tractors are highly configurable so as to offer every farmer only what they need, thereby eliminating unnecessary costs. Choosing McCormick means having useful and intuitive cutting-edge technologies at your fingertips. A tailor-made equipment package that will meet your requirements while improving field operations.



# McCORMICK X8, TECHNOLOGY AT FULL THROTTLE



## HIGHLIGHTS

- › Premiere Cab: 4-post design and semi-active cab suspension.
- › Air-suspended swivel seat with ventilation system.
- › Tilt and telescopic steering wheel, tilting with dashboard.
- › Up to 20 latest-generation LED work lights on cab, bonnet and fenders.
- › FPT NEF 67 engine located within a cast-iron chassis for enhanced performance.
- › eVGT electronically-controlled variable-geometry turbocharger.
- › VT-Drive four-stage continuously variable transmission.
- › Centre-pivot suspended front axle with wet multidisc brakes.
- › CCLS hydraulic system with variable-displacement pump delivering up to 212 l/min.
- › Coolers open out to allow easier and faster cleaning.
- › ISOBUS and Precision Steering Management systems, controlled from a 12-inch touch screen monitor.

The innovative **X8** tractor from McCormick is designed to cater to the most demanding needs of large farms and agricultural contractors. The Premiere cab features a four-post design with rear-hinged doors for excellent all-round visibility. The spacious cab interior is perfectly sound insulated and features a high-grade fit and finish with easy-clean soft-touch materials. The driving position offers a ventilated air suspension swivel seat, an adjustable steering wheel that tilts with the instrument panel, a comfortable armrest with an intuitive multifunction joystick, and a 12-inch touch screen display. The cab offers multiple storage compartments with refrigerated units; various charging sockets and a radio system with DAB+, MP3 player, Bluetooth and microphone. An automatic 8-vent climate control system maintains the desired cab temperature whatever the outdoor weather conditions. The semi-active cab suspension and the front suspended axle reduce vibrations and noise for enhanced ride comfort. Up to 20 LED work lights fitted on the cab, bonnet and fenders provide powerful lighting during night-time operation. The **X8** tractors are powered by FPT NEF 67 6.7-litre, 24-valve, 6-cylinder engines with turbocharger and common rail injection system that deliver up to 305 hp. The engine is located within a rugged chassis with silent block suspension. This solution helps reduce noise and vibration levels within the cab and allows maximum power transfer to the ground for enhanced performance. The **X8** is equipped with the innovative VT-Drive four-stage continuously variable transmission. A high-flow hydraulic system provides a maximum total flow of 212 l/min and supplies 140 l/min to eleven electrohydraulic remote valves.

### SEMI-ACTIVE CAB SUSPENSION

The innovative semi-active suspension system of the Premiere cab isolates the tractor body from wheel vibrations generated by uneven ground conditions for smooth operation on all terrains. The cab suspension offers three different shock absorbing levels for easier tractor control and superior operator comfort.



### VT-DRIVE CONTINUOUSLY VARIABLE TRANSMISSION

Designed to combine superior performance and productivity with fuel economy, the VT-Drive continuously variable transmission makes a technological leap into the future. With its four speed ranges, the VT-Drive transmission provides smoother driving and faster acceleration.



### MORE EFFICIENCY WITH THE FLOW DIVIDER

A flow divider with six quick couplers controls three different hydraulic functions through a flow selector using a single remote valve. With six remotes and one three-way flow divider, the operator can control up to eight hydraulic functions.





# McCORMICK X7.6, EFFICIENCY AT ITS BEST



The **X7.6** tractor range leads the market for performance, comfort and configurability. The Premiere cab with its four-post design and rear-hinged doors offers a spacious, sound-insulated workplace with exceptional all-round visibility. The cab interior features an automotive-style fit and finish with soft-touch materials; a ventilated air-suspended swivel seat; adjustable steering wheel and dashboard; a multifunction joystick controller; a 12-inch touch screen display; DAB+ radio with MP3 player, Bluetooth and integrated microphone; automatic climate control; and an opening transparent roof hatch. Up to 20 LED work lights on cab, bonnet and fenders ensure 360-degree illumination during night work.

The semi-active cab suspension reduces vibrations and noise, while the suspended front axle absorbs shocks from uneven terrain, providing a smoother ride. The **X7.6** tractors are powered by FPT NEF 6.7-litre, 6-cylinder engines with power ratings of up to 230 hp. Engines are located within a rugged chassis with silent block suspension which helps reduce noise and vibration levels within the cab, while improving traction. The **X7.6** offers a choice of two transmissions: a VT-Drive four-stage continuously variable transmission with four planetary gear trains, and a P6-Drive transmission with five ranges and a six-speed on-the-go powershift providing 30F/15R speeds. A creeper unit increases speeds to 54F/27R. The closed-centre hydraulic system features a 160 l/min high-flow pump that guarantees efficient implement operation. Choosing a McCormick **X7.6** means relying on a trusted workmate that combines cutting-edge technology with uncompromising performance and reliability.

## HIGHLIGHTS

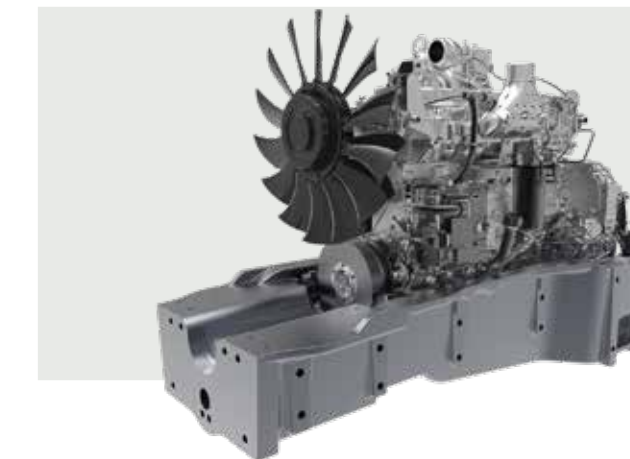
- › Semi-active cab suspension: less vibrations, more comfort.
- › Air-suspended driver's seat with swivel option and hide-away buddy seat.
- › Telescopic tilt-adjustable steering wheel that tilts with the dashboard.
- › Up to 20 LED work lights on bonnet, cab and fenders.

- › Coolers open fully from a single latch to allow easier and faster cleaning.
- › VT-Drive four-stage continuously variable transmission.
- › P6-Drive transmission with 6 powershift speeds and 5 robotised ranges.
- › Closed-centre hydraulic system with variable displacement pump delivering up to 160 l/min.

- › Front axle with independent suspensions.
- › Two trim levels: Efficient, with mechanical remote valves; Premium, with multifunction armrest, ergonomic joystick and electrohydraulic remotes.
- › ISOBUS and Precision Steering Management systems, controlled from a 12-inch touch screen monitor.

### FPT NEF 67 ENGINES: PLENTY OF PULLING POWER IN THE FIELD

The FPT NEF 6.7-litre, 24-valve, 6-cylinder engines with turbocharger and common rail injection system deliver power ratings up to 230 hp and meet Tier 3 emissions regulations. The engines are located within a rugged chassis mounted on silent block rubber mounts which isolates the cab from noise and vibrations and transfers all the power to the ground, thereby maximising traction.



### VT-DRIVE AND P6-DRIVE TRANSMISSIONS

The VT-Drive four-stage continuously variable transmission delivers fast acceleration and excellent responsiveness. The P6-Drive transmission features five ranges with six powershift steps in each range providing 30F/15R speeds. The creeper option increases speeds up to 54F/27R, ensuring smooth driving, high performance and fuel economy.



### PREMIERE CAB FOR UNMATCHED COMFORT

The Premiere cab offers a quiet and spacious workplace with easy-clean high-grade fit and finish, adjustable steering wheel and dashboard, air-suspended and ventilated swivel seat and convenient user-friendly controls. The cab is equipped with various storage compartments, including some refrigerated units; charging sockets; DAB+ radio with MP3 player, Bluetooth and microphone. Eight air vents ensure a comfortable working environment all year round.





# McCORMICK G-MAX, SIMPLY POWERFUL AND RELIABLE



## HIGHLIGHTS

- › Enhanced visibility with the forward-sloping bonnet.
- › FPT NEF 67 6.7-litre engine with power ratings up to 157 hp.
- › 260-litre fuel tank for extended runtimes.
- › XtraShift transmission with 6 powershift gears (HML) and 3 ranges: up to 54F/18R speeds with creeper.
- › Closed-centre hydraulic system with 88 + 38 l/min flow rate; open-centre hydraulic system with 110 + 38 l/min hydraulic flow.
- › Up to 5 rear mechanical remote valves.
- › Electronically-controlled rear hitch with up to 8400 kg lift capacity.

Rugged and user-friendly, the **G-Max** tractor from McCormick is a truly reliable partner that will perform all tasks in the field with ease. The tractor has been fully redesigned to improve efficiency: the four-post cab with opening roof hatch and the sloping line of the bonnet ensure unequalled all-round visibility. Operator comfort is maximised with ergonomically-arranged intuitive controls, air-suspension seat, adjustable telescopic steering wheel and climate control. Up to 12 halogen lights ensure optimal illumination of the work area at night.

The **G-Max** tractors are powered by FPT NEF 67 6.7-litre, 6-cylinder turbo intercooled engines delivering up to 157 hp. With a torque of 691 Nm at 1400 rpm, these engines provide plenty of pulling power with up to 10% fuel saving. A 260-litre fuel tank ensures many hours of continuous operation without refuelling.

The XtraShift transmission with 6-speed powershift (HML) and three ranges provides 54F/18R speeds. The de-clutch function and the reverse power shuttle allow for quick gear shifting and smooth forward/reverse shuttling. A creeper unit increases speeds to 108F/36R, allowing a minimum creep speed of 350 m/h. The closed-centre hydraulic system with variable-displacement pump provides a total flow of 148 l/min. The **G-Max** offers up to five mechanical remote valves and an electronic rear hitch with a maximum lift capacity of 8400 kg. The rear PTO with electrohydraulic control and multi-disc wet clutch provides 540/1000 rpm. The **G-Max** tractor from McCormick offers power and simplicity without compromise.

### FPT NEF 67 ENGINE: MORE POWER, MORE EFFICIENCY

The FPT NEF 67 6.7-litre, 6-cylinder turbo intercooled engine delivers up to 157 hp with a peak torque of 691 Nm at 1400 rpm, for improved traction and up to 10% fuel saving. A 260-litre fuel tank ensures longer operation. Maintenance checks are a breeze with the tilt-up bonnet.



### FRONT AXLE: TRACTION AND MANOEUVRABILITY

Equipped with differential lock, wet disc brakes and four-wheel drive, the reliable front axle of the **G-Max** offers a high ground clearance and a 55-degree steering angle. These features increase traction and manoeuvrability, improving comfort, safety and productivity.



### POWERFUL ELECTRONIC REAR HITCH

The Category 2 and 3 electronic rear hitch with shock absorber function enables simple and precise implement operation. The hitch is equipped with draft, position and mixed control functions and float position. Powerful and strong, the rear hitch of the **G-Max** is capable of lifting up to 8400 kg.





## McCORMICK UTILITY TRACTORS: SMART VERSATILITY

### Technology

Anyone who's driven one knows McCormick tractors are a worldwide benchmark for technology and performance, an industry-leading position that can only be achieved through careful design and continuous innovation. McCormick has built the same quality of its high-end tractors into the utility range. The result is a line of tractors fully loaded with the latest technology and features that will give farmers all the power and efficiency they need.

### Flexibility

McCormick utility tractors are designed and manufactured to meet the flexibility needs of modern farms. These tractors are not derived from any existing models, but have been designed from the ground up based on the innovative solutions and proven performance that are our trademark. If you are looking for a tractor that provides all the versatility and efficiency required for ploughing, harrowing, mowing, haymaking, orchard work, transport and a variety of other tasks, than look no further: a McCormick utility tractor is what you need.

### Quality

The quality of a utility tractor depends on its size. McCormick utility tractors are the ideal size. Large enough to provide the right amount of traction and stability required for open field and transport applications, yet sufficiently small to move easily between crop rows and within cattle sheds without difficult and time-consuming manoeuvres. But the quality of a utility tractor also depends on its equipment. McCormick utility tractors are fully equipped technologically advanced vehicles that will fit seamlessly into the customer's fleet. McCormick utility tractors know how to deliver uncompromising efficiency and comfort.



# D-MAX, YOUR UNTIRING COMPANION



Sturdy and reliable, yet simple and versatile, the **D-Max** is the ideal choice for farmers looking for a tractor that can handle any job with ease and efficiency. The **D-Max** tractor is available both in cab and open platform configurations. The four-post cab provides excellent all-round visibility and offers a comfortable driving position with air suspension seat, adjustable steering wheel, conveniently located controls, and air conditioning system. The opening roof hatch and six intense halogen lights make night-time jobs easier. The platform version features a two-post ROPS and can be equipped with a sun canopy.

The **D-Max** is powered by Tier 3 FPT NEF 4-2V 4.5-litre, 4-cylinder engines with power ratings from 112 to 120 hp. A 180-litre fuel tank guarantees long and uninterrupted working hours.

The **D-Max** tractor offers two transmission options: 12F/12R Speed Four with synchro shuttle; 16F/16R XtraShift with HML powershift and reverse power shuttle with response modulation and de-clutch function for smooth, clutchless gear changes. The creeper option allows speeds from 0.4 to 40 km/h.

The tractor is available with either a closed-centre hydraulic system providing 110 + 38 l/min hydraulic flow or an open-centre system that supplies 67 + 30 l/min. The tractor can be equipped with up to four rear remotes and a two-speed PTO with 540/1000 or 540/540E rpm, plus a ground speed PTO. The electrohydraulic control of the PTO ensures a soft start-up of the implement. The **D-Max** features a Category 2 mechanical rear hitch capable of lifting up to 6000 kg. An electronic rear hitch with shock absorber function is also available. External hitch controls are located on the rear fenders, making it easier to attach implements from the ground.

## HIGHLIGHTS

- › Two versions: ROPS and cab; both with conveniently arranged, easy-to-use controls.
- › FPT NEF 4-2V: 4.5-litre, 8-valve, 4-cylinder turbocharged engine with power ratings up to 120 hp.
- › Fuel tank: 180 litre capacity for many hours of uninterrupted operation.
- › Transmissions: 12F/12R speeds with synchro shuttle; 48F/16R speeds with power shuttle; Twin-Lock full locking differential and de-clutch function.
- › Hydraulics: closed-centre system with 110 l/min + 38 l/min flow rate; open-centre system with 67 l/min + 30 l/min hydraulic flow.
- › Electronic rear hitch: lift capacity up to 6000 kg.

### SPEED FOUR AND XTRASHIFT TRANSMISSIONS

The Speed Four transmission offers four synchronised gears and three ranges with synchro shuttle providing 12F/12R speeds. The XtraShift transmission with three-stage HML powershift offers 48F/16R speeds; it features an electrohydraulic power shuttle with response modulation and de-clutch function allowing for smooth, clutchless gear changes. The creeper enables speeds from 0.4 to 40 km/h.



### THE ENGINE THAT SUPPORTS YOUR PRODUCTIVITY

The **D-Max** tractors are powered by Tier 3 FPT NEF 4-2V 4.5-litre, 4-cylinder turbocharged engines. The 115 model delivers 112 hp with a maximum torque of 510 Nm, while the 125 model has a power of 120 hp and a peak torque of 515 Nm. Both models are equipped with a 180-litre fuel tank, the largest in the 120 hp engine class, for many hours of continuous operation.



### TAILOR-MADE HYDRAULIC SYSTEM

The **D-Max** is available with either a closed-centre hydraulic system that supplies 110 + 38 l/min and operates up to four remote valves or an open-centre hydraulic system with 67 + 30 l/min flow rate and up to three remotes. A two-speed PTO provides 540/1000 or 540/540E rpm. A ground speed PTO is also available. The **D-Max** features a mechanical or electronic rear hitch that can lift up to 6000 kg.





# McCORMICK X5M, THE WORKMATE YOU CAN ALWAYS TRUST



Boasting exceptional versatility and performance comparable to higher-class tractors, the **X5M** tackles every challenge with ease. With its Italian-style compact design, this handy tractor is ideally suited for open-field tasks like ploughing, tilling and harrowing, but it is equally perfect for sowing and haymaking and moves safely around the farm and on the road. The Total View Slim cab has been restyled and all controls have been ergonomically arranged and integrated with new functions to further improve operator comfort. The **X5M** tractors are powered by Perkins 1104D 4.4-litre turbo aftercooled engines with power ratings from 93 to 111 hp. The tractor range is further equipped with electrohydraulic four-wheel drive engagement, hydraulic trailer braking and a 120-litre fuel tank for extended run time.

The range offers two transmission options. The Power Four transmission provides 12F/12R speeds that can be increased to 16F/16R with the creeper unit. The XtraShift transmission with three-stage HML powershift offers 48F/16R speeds. Both options feature an electrohydraulic power shuttle with response modulation and de-clutch function for fast and smooth clutchless gear shifting. The creeper unit allows advance speeds from 0.4 to 40 km/h.

The open-centre hydraulic system supplies 60 + 30 l/min to operate both the hydraulic functions and the steering system, allowing for precise implement operation. The rear PTO offers two speeds: 540/540E or 540/1000 rpm. The sturdy rear hitch, with maximum lift capacity of 4500 kg, can be electronically controlled. The **X5M** comes front loader- ready. Rugged, nimble and reliable, the new **X5M** from McCormick is a valuable workmate you can always trust.

## HIGHLIGHTS

- › Total View Slim cab: all-round visibility and easy-to-use controls.
- › Air suspension seat for superior comfort.
- › Flat-deck platform for more comfort and greater productivity.
- › Efficient and reliable Perkins engines with up to 111 hp.
- › 120-litre fuel tank for long hours of uninterrupted operation.
- › 12F/12R Power Four transmission with electrohydraulic power shuttle.
- › 48F/16R XtraShift transmission with HML powershift and creeper.
- › Braked front axle with Hydra-Lock locking differential.
- › Open-centre hydraulic system: up to 60 + 30 l/min for hydraulic functions and steering system.
- › Mechanical or electronic rear hitch with up to 4500 kg lift capacity.
- › Tractor ready for McCormick M20 front loader.
- › 34-inch rear tyres.



### RELIABLE AXLE PERFORMANCE ON ALL TERRAINS

The **X5M** features a braked front axle with differential lock and electrohydraulic four-wheel drive engagement. The wet multi disc brakes ensure efficient braking on all four wheels. A high ground clearance and a 55-degree steering angle maximise manoeuvrability.



### PRECISE AND EFFICIENT REAR HITCHES

Equipped with Ergonomic Lift System, the precise mechanical rear hitch raises and lowers the implement with the simple click of a button, delivering faster headland turns and greater productivity. Accurate and efficient, the electronic rear hitch repeats headland manoeuvres and saves hitch positions. External hitch controls on the rear fenders make it easier to attach implements from the ground.

## Total View Slim cab: panoramic view

With its four-post design and large glass areas, the cab of the **X5M** tractor provides a 360-degree all-round view for easy maneuvering in tight spaces, where good close-range visibility is needed. An opening transparent roof hatch provides extra visibility for loader operations.





# B-MAX: CHAMPION OF EFFICIENCY AND VERSATILITY



Designed with versatility in mind, the **B-Max** tractor range is built to cater to a wide variety of applications, including open-field activities, haymaking, vegetable farming, vineyards and orchards. Boasting a fully restyled look, enhanced performance and new functions, the **B-Max** is now more efficient than ever. The tractor is available in three versions: cab, ROPS and high clearance. The four-post cab is perfectly sound insulated and ensures excellent all-round visibility and enhanced operator comfort. All versions come equipped with an automotive-style fit and finish, air-suspended driver seat, adjustable steering column, redesigned dashboard, and conveniently-arranged controls. The suspended foot pedals help minimise dust ingress and vibrations. A climate control system and air filters maintain a comfortable work environment all year round. Reliable and fuel efficient, the Perkins 1104D 4.4-litre 4-cylinder engines that power the **B-Max** range come in naturally aspirated, turbocharged and turbo aftercooled versions delivering power ratings from 82 to 111 hp. The ROPS and HC versions feature a 95-litre fuel tank, while the cab version is equipped with a 100-litre fuel tank for extended run time. The tractor features a 12F/12R synchro shuttle transmission that can be equipped with a 16F/16R creeper allowing a minimum advance speed of 0.35 km/h. A 16F/16R wet-clutch power shuttle transmission with response modulation and de-clutch function for clutchless gear shifting is also available. The front axle comes with either two- or four-wheel drive and Hydra-Lock full locking differential and may be equipped with paddy seals. The hydraulic system supplies 54 + 30 l/min to the hydraulic functions and steering system, further enhancing the ride comfort. The **B-Max** offers up to four rear remote valves and a two-speed PTO with 540/1000 or 540/540E rpm, plus a ground speed PTO. The rear hitch has a maximum lift capacity of 5080 kg. The tractor is factory prepared for fitting a McCormick M20 front loader.

## HIGHLIGHTS

- › Both standard and HC models are available in cab and ROPS versions.
- › Perkins 1104D engine with power ratings from 82 to 111 hp.
- › Fuel tank capacity up to 100 litres.
- › Synchro shuttle transmission with up to 16F/16R speeds.
- › Power shuttle transmission with shuttle modulation control and de-clutch function, providing up to 16F/16R speeds.
- › Hydra-Lock locking differential.
- › Open-centre hydraulics with 54 + 30 l/min flow rate.
- › Up to 4 rear remote valves.
- › Rear hitch with maximum lift capacity of 5080 kg.
- › Maintenance every 500 hours of operation.

## HC

### B-MAX HC: SPECIALISED IN HORTICULTURE

Thanks to its large-diameter equal-sized wheels with narrow tyres and its low soil compaction, the **B-Max HC** is a true horticulture specialist, ideal for planting, fertilising,, irrigating and harvesting vegetables, fruits, corn, rice and other crops.



### PERKINS ENGINES: RELIABILITY AND DURABILITY

Available in naturally-aspirated, turbocharged and turbo aftercooled versions, the Perkins 1104D 4.4-litre, 8-valve, 4-cylinder engines deliver from 82 to 111 hp with peak torques from 289 to 416 Nm. A fuel tank with up to 100-litre capacity guarantees long running times without refuelling.



### ARGO TRACTORS TRANSMISSIONS

The **B-Max** tractors feature a 12F/12R synchro shuttle transmission and can be equipped with a 16F/16R creeper unit allowing a minimum speed of 0.35 km/h. A 12F/12R power shuttle transmission with de-clutch function is also available for easy forward/reverse shifting and smooth clutchless gear changes.



### ARGO TRACTORS AXLES

The two- and four-wheel drive axles with Hydra-Lock full locking differential manufactured by Argo Tractors provide outstanding traction on all terrains. The four-wheel drive engagement and the electrohydraulic rear differential lock deliver efficiency and safety in any situation.





## McCORMICK MB: THE VALUE OF SIMPLICITY



### HIGHLIGHTS

- › Four-post ROPS frame, also available with sun canopy.
- › Engine power ratings from 75 to 84 hp.
- › Two- or four-wheel drive options.
- › Creeper transmission: speeds from 0.35 to 30 km/h.
- › Open-centre hydraulic system: 41 l/min for hitch and remotes and 24 l/min for steering system.
- › Up to 2 rear remote valves.
- › Rear hitch capable of lifting up to 4520 kg.
- › Maintenance every 500 hours of operation.

#### HOP ON YOUR MB AND GET TO WORK

In a world where technology is becoming more and more complex, the **MB** tractor chooses simplicity: all controls are intuitive and easy to use, allowing greater concentration on the job in hand.

#### STURDY AND VERSATILE TRANSMISSION

The transmission of the **MB** provides 12F/12R speeds that can be increased to 24 forward and 12 in reverse with the addition of a creeper unit. A conveniently placed shuttle lever makes for easy directional changes. The **MB** tractor is equipped with Twin Lock combined front and rear differential locks to reduce wheel slip and maximise traction on all four wheels.



#### POWERFUL AND PRECISE REAR HITCH

The **MB** tractor from McCormick features a mechanically operated Category 2 rear three-point hitch. Two levers allow the operator to raise and lower the hitch, adjust the lower link draft and control the mixed draft/position function. With twin assistor rams, the rear hitch can lift up to 4520 kg.







## McCORMICK CRAWLER TRACTORS: MISSION IS POSSIBLE

### **Pulling power**

Built to tackle tough tasks other tractors can't manage, McCormick crawler tractors are true hillside specialists. They provide superior pulling force while maintaining low ground pressure for reduced soil compaction. Powerful, versatile, comfortable and safe on all slopes, McCormick crawler tractors are true champions that make even the most challenging tasks seem easy.

### **Efficiency**

McCormick crawler tractors provide best-in-class efficiency thanks to their exceptional traction, flotation, stability and manoeuvrability. The engine provides responsive power to negotiate steep slope and tough conditions, ensuring maximum safety and productivity in any situation. Both the transmission and hydraulic system are designed for maximum configurability. The rear remote quick couplers are high quality and conveniently located. The oil cooler with auxiliary tank ensures optimum performance including under stress conditions. The rear hitch is designed to provide a high lifting capacity. Powerful, versatile and safe, McCormick crawler tractors will crawl into places where other tractors cannot.

### **Comfort**

Designed to offer comfort and safety in any condition, McCormick crawler tractors are used to tackling slopes, mud and rough ground. The air-suspension seat enhances driving comfort on all terrains. Servo-assisted levers allow smooth direction changes. All controls are ergonomically positioned and easy to use. Both the cab and platform versions are mounted on Hydro-Silent Blocks to reduce vibrations. Sound insulated and air conditioned, the cab offers superb all-round visibility and protects operator from dust. McCormick crawler tractors ensure maximum ride comfort, thus reducing operator fatigue and increasing productivity.



# McCORMICK X4T, REACHING WHERE OTHERS CANNOT



## HIGHLIGHTS

- › Steel tracks from 310 to 450 mm wide; rubber shoes 450 mm wide.
- › Mechanical transmission entirely designed and manufactured by McCormick: 4 gears in 2 ranges providing a total of 16F/8R speeds with overdrive or creeper.
- › 85-litre fuel tank for long operating times without refuelling.
- › Air suspension seat with armrests to isolate operator from vibrations, increasing ride comfort.
- › Category 2 rear hitch capable of lifting up to 3150 kg; lift capacity can be increased to 4500 kg with the addition of twin assistor rams.

### HYDRAULIC SYSTEM TAILORED TO YOUR NEEDS

The **X4T** features a highly customizable hydraulic system with a triple pump that supplies 56 + 28 l/min to the rear hitch and up to five rear remote valves and 28 l/min to the steering system for maximum driving comfort. The system can be optionally equipped with up to six hydraulic couplers at the front.



### DRIVING POSITION DESIGNED FOR COMFORT

Designed with comfort in mind, the driving position of the **X4T** offers a large driver's seat with air suspension and armrests options and a dashboard and side console with newly designed controls for enhanced ergonomics and unmatched ease of use.



### COMFORTABLE DUST-AND MOISTURE-FREE CAB

The high-visibility cab of the **X4T** is a six-post design with slightly protruding doors and telescoping mirrors. The cab is equipped with a Hydro-Silent Block suspension which reduces vibrations and operator fatigue. The interior is fully air-conditioned and equipped with an automotive-style fit and finish and an air suspension seat for enhanced operator comfort.







# McCORMICK SPECIALTY TRACTORS: THE FRUITFUL SPECIALISTS

**Performance**

High design capacity, cutting-edge production plants, exclusive use of advanced components and strict quality controls make the McCormick tractors a worldwide reference for farmers looking for state-of-the-art technology and no-compromise performance. McCormick has transferred the innovative technology of its high-end tractors into the specialty tractor range to create compact, easy-to-handle vehicles that will offer precise control, maximum operating comfort and versatility. McCormick is the ideal work partner for farmers looking to boost their productivity to new heights.

**Configurability**

Every farmer would like to have a tractor tailored to their specific needs. By putting the customer at the centre of its business, McCormick ensures that they receive only what they really need, eliminating unnecessary equipment and expenses. McCormick specialty tractors are highly configurable and allow the user to choose engine power, cab or platform configuration, various operating controls, type of transmission and front axle, tyre size, hydraulic system and remote valve configuration. Powerful performance, innovative technology and attention to customer's needs turn the McCormick specialty tractors into irreplaceable workmates.

**Versatility**

McCormick tractors are not adapted from any existing models but are designed and developed from the scratch around the real needs of farmers. McCormick specialty tractors are no-compromise machines which provide all the versatility required for operating in confined spaces and under low-hanging crops. Combining functional cutting-edge technology with versatility of use, the McCormick specialty tractors allow the operator to fully concentrate on the task at hand without having to worry about the tractor management.



# McCORMICK F: GRADUATED IN VERSATILITY



The **F** specialty tractor from McCormick takes full marks for its compact footprint, manoeuvrability and versatility. It comes in two versions: **F STD**, designed for work in vineyards and between tight orchard rows; **F GE**, ideal for low orchards and vineyards, overhead trellis systems and tunnel crops. With a minimum width of 1380 mm, a minimum height to the steering wheel of 1256 mm, a wheelbase of 2124 mm and a steering angle of 55°, the compact design of the **F** tractor makes it equally perfect for municipal applications. Featuring an Italian-style driving position mounted on a lowered platform for greater operating comfort, the **F** tractor is available both in ROPS and cab configurations. All models in the range are powered by rugged Perkins 4.4-litre, 8-valve, 4-cylinder engines with power ratings from 74 to 111 hp. The synchro shuttle transmission provides 12F/12R speeds and can be equipped with a two-speed Hi-Lo powershift and a creeper with 32F/32R gears and advance speeds between 0.3 and 40 km/h.

The hydraulic system supplies 60 l/min to the hitch and remotes and 30 l/min to the steering system. A 30-litre oil take-out capacity is available for operating heavy implements. The **F** tractor comes standard with a three-speed PTO, up to three remote valves, and a rear hitch lifting up to 2700 kg. A 61-litre fuel tank enables full day operation without refuelling. McCormick **F**: graduated with full marks in versatility.

## HIGHLIGHTS

- › High-visibility four-post cab with climate control, radio system and opening front and rear windows for greater safety and year-round comfort.
- › Rugged, user-friendly transmission providing the right speed for every application.
- › Braked four-wheel drive front axle with Hydra-Lock locking differential and four-wheel braking for agility, traction and safety in any application.
- › Maximum hydraulic flow: 60 + 30 l/min. Up to 3 remote valves for greater efficiency and maximum implement compatibility.

### PERKINS ENGINES: HIGH PERFORMANCE AND FUEL ECONOMY

The **F** range is powered by 4.4-litre, 8-valve, 4-cylinder engines with power ratings from 74 to 111 hp and a maximum torque of 416 Nm at 1400 rpm. Available in naturally-aspirated, turbocharged and turbo aftercooled versions, the Perkins engines ensure quick response under load and at low rpm, providing excellent tractive performance and fuel economy.



### HYDRA-LOCK FRONT AXLE FOR TOP MANOEUVRABILITY

The Hydra-Lock braked rigid front axle is manufactured by McCormick according to the strictest quality standards. The Hydra-Lock allows full differential lock engagement for outstanding traction and safe braking on all terrains.



### AN EFFICIENT TRANSMISSION FOR EVERY JOB

McCormick transmissions stand for quality, strength and efficiency. They are available in various configurations: 12F/12R, 16F/16R and 32F/32R with Hi-Lo powershift and creeper. All transmissions from McCormick are synchronised and equipped with reverse power shuttle.





# McCORMICK X2: SMALL OUTSIDE, BIG INSIDE



The **X2** marries high performance with eco-friendliness. Designed with lightweight and agility in mind, this tractor ensures optimal manoeuvrability and minimum soil compaction, making it the ideal choice for vegetable growing farms, greenhouses, vineyards and orchards grown on overhead trellis systems, as well as for municipal applications like maintenance of green spaces.

The **X2** comes in two models, the 050 and the 060. The 050 is equipped with a Yanmar 2.2-litre, 4-cylinder naturally-aspirated engine that develops 44 hp and delivers a peak torque of 140 Nm at only 1200 rpm. The 060 model is powered by a Yanmar 2.0-litre, 4-cylinder turbo aftercooled engine that delivers 51 hp with a maximum torque of 155 Nm at 2000 rpm. Both engines combine excellent performance with low noise and reduced fuel consumption. The transmission with steering-column synchro shuttle offers 12F/12R speeds that can be increased to 16F/16R with the addition of a creeper unit. The **X2** is the most compact specialty tractor on the market. With a bonnet height of 1230 mm for the STD version and 1130 mm for the GE version, this tractor boasts the lowest bonnet in its class. This improves visibility to the front and allows the tractor to move nimbly in low-clearance areas. Both models in the range have a minimum width of only 1260 mm, while the wheelbase is 1760 mm on the STD model and 1746 mm on the GE model. The tight turning radius makes for easy manoeuvrability in confined spaces, thereby reducing working time, fuel consumption and operator fatigue. The **X2** offers a compact design without compromising on performance and comfort. Because McCormick stands for Power Technology.

## HIGHLIGHTS

- › Lowest bonnet and steering wheel in this tractor class, only 1130 mm from the ground: ideal for vegetable farming and greenhouse crops, as well as for orchards and vineyards grown on overhead trellis systems.
- › New design with innovative, dynamic lines for efficiency and style.
- › Superior comfort: 4-post cab for all-round visibility, opening front and rear windows, roomy driving position, tilt-adjustable steering wheel, ergonomic controls, automotive-grade fit and finish, radio and climate control.
- › Agility, traction and safety in any situation thanks to the four-wheel drive front axle with differential lock and four-wheel braking.
- › High-performance hydraulics for maximum efficiency and implement compatibility: 28 + 20 l/min hydraulic flow and up to 3 remote valves.

### EFFICIENT HYDRAULIC SYSTEM

The open-centre hydraulic system supplies 28 l/min to the rear hitch and remote valves and 20 l/min to the steering system ensuring maximum operating efficiency. The mechanical remote valves are available both in standard configuration and with float function and can be configured with either 2 or 3 outlets.



### X2 GE, THE LOW-CLEARANCE SPECIALIST

The **X2 GE** is specially designed for working in vegetable farms and greenhouses, as well as in vineyards and orchards grown on overhead trellis systems. For this reason, both the front and rear axles are 100 mm lower than on the **X2 STD**. The GE version comes fitted with either 20" or 24" rear tyres for greater traction and stability.



### STANDARD CAB AND ROPS CONFIGURATIONS

The **X2 STD** tractor is available in ROPS configuration or with a high-visibility cab. The standard cab is equipped with climate control, radio system and opening front and rear windows for safety and comfort all year round. The **X2 GE** is only available in ROPS version.

# CAB





## EXTENDED WARRANTY FOR PEACE OF MIND

A new extended warranty of five years or 5000 hours of operation on all tractor components, excluding wearable parts such as brakes, is the most cost-effective solution to protect your McCormick tractor fleet. In addition, the Full option provides comprehensive coverage with no deductible. And that's not all. The warranty extension package is tailored to the needs of each farm and adapted to each tractor model: you can choose between a year-based and an hour-based warranty period.

The extended warranty can be combined with scheduled maintenance packages to keep your tractor in good working order over time, thereby protecting the resale value of the vehicle. In addition, if you choose the warranty extension and scheduled maintenance options at the time of tractor purchase, these can be included in the purchase financing. Ever since its foundation, McCormick has always put the needs of farms and farmers at the core of its solutions.





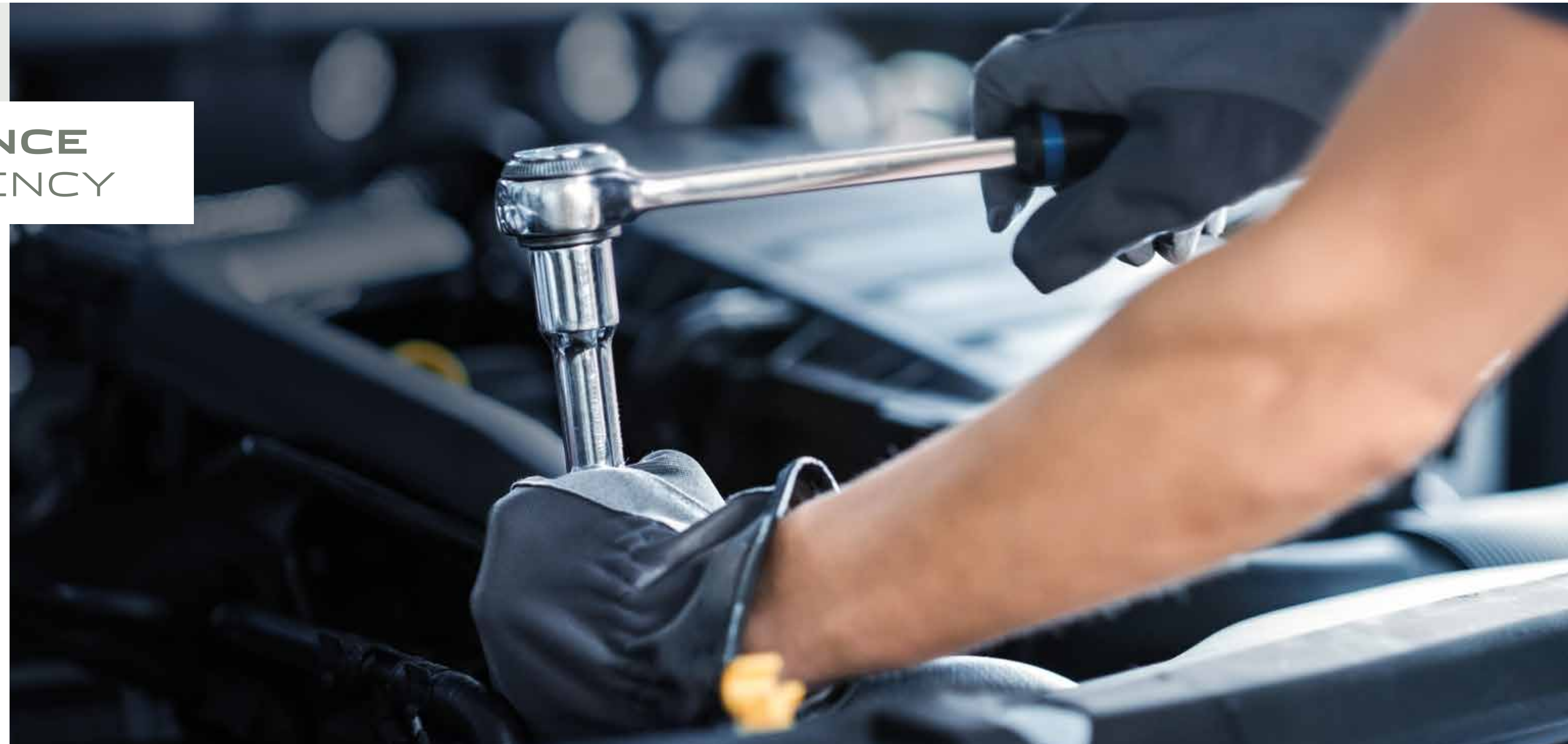
## SCHEDULED MAINTENANCE FOR GUARANTEED EFFICIENCY

Proper scheduled maintenance performed on an ongoing basis will make your tractor more efficient, reliable and durable. A correct preventive maintenance will also minimise extraordinary maintenance operations, thereby preventing costly downtime. McCormick scheduled maintenance is done at our dealerships by solution-oriented trained technicians who use state-of-the-art diagnostic equipment and technology.

To meet every customer's needs, McCormick has developed modular service packages to be performed at preset hour intervals. Also, you can rely on prices that are:

- **Fair:** lower than the cost of individual maintenance services;
- **Clear:** inclusive of labour and genuine maintenance parts;
- **Firm:** locked in and protected from increases.

And that's not all: if purchased in conjunction with the tractor, the scheduled maintenance package can be included in the financing. By choosing McCormick you can focus on work and productivity, while our qualified staff will take care of everything else.







## McCORMICK ORIGINAL SPARE PARTS, THE CORNERSTONE OF YOUR PRODUCTIVITY

Although it works hard, your McCormick tractor always looks good as new. With McCormick original parts time seems to have stopped. Our original spare parts are an integral part of our scheduled maintenance and extended warranty program. Developed by the same engineers who design and manufacture the McCormick tractors, genuine McCormick parts are designed and manufactured to the highest quality standards to ensure reliable and safe performance over time.

The strong points of McCormick original spare parts are the following:

- › **Fast delivery:** Spare parts are always shipped within 24 hours of order receipt.
- › **Quality:** Each part comes with a 12-month warranty and is marked with a tamper-proof hologram that certifies the product's quality and originality.
- › **Value for Money:** Original McCormick parts are reliable and good value: they improve your tractor performance, maintain high productivity levels and preserve your tractor's value.

All McCormick spare parts rely on our extensive design and manufacturing expertise. When you choose McCormick, you are choosing quality without compromise.





■ **1831.** Cyrus Hall McCormick designs the first reaper. The machine is patented in 1834.

■ **1847**  
McCormick sets up a factory in Chicago to manufacture his mechanical reapers.

■ **1866.** Red is chosen as the official McCormick brand colour.

■ **1871.** McCormick is the most productive company in the world: 250 reapers per day, exported all over the world.

■ **1902.** Banker J.P. Morgan acquires McCormick that will be merged with Deering, Plano and Milwaukee Harvester to form International Harvester Company (IHC), the world's largest farm machinery group. Cyrus Hall McCormick Junior is appointed as President.



■ **1906**  
IHC unveils its first tractor, the Mogul 8-16.



■ **1910**  
IHC launches a large, high horsepower tractor, the Titan 10-20. New factories are established in Canada, UK, Germany, France and Sweden.



■ **1919.** IHC develops the first commercial power take-off.

■ **1923.** IHC launches the legendary Farmall series, a revolutionary range of lightweight tractors. Farmall becomes the brand name of a line of tractors and implements for ploughing, cultivating and harvesting.



■ **1949**  
Production of McCormick Farmall tractors starts at Doncaster, UK.



■ **1951.** Production of Farmall tractors starts at St. Dizier, France.

■ **1970**  
The World Wide series is introduced. This is Europe's first tractor range to incorporate synchromesh and hydrostatic transmissions.

■ **2000**  
The company is acquired by Italy-based Argo Tractors Industrial Group which relaunches it under the brand name McCor-mick Tractors International Ltd. McCormick purchases the Doncaster manufacturing plant.

■ **2001.** Argo Tractors acquires St. Dizier manufacturing plant in France.



■ **2002**  
The MC115, MTX, MTX200 and Power6 tractors roll off the production line.



■ **2005**  
The McCormick Diamond Edition is launched.



■ **2010.** The entire production is concentrated in the new Argo Tractors facilities.

■ **2013**  
The X7 Series, entirely designed by Argo Tractors, debuts in Paris. It features a new ZF transmission. A continuously variable transmission (CVT) is also introduced. It is the beginning of a new era.



■ **2015.** The high-horsepower lineup debuts with the 310-hp X8 VT-Drive series. Xtractor documentary is shot; protagonist of the video series is a team of McCormick tractors travelling over 8000 km across Australia.

■ **2017**  
The McCormick X6.4 VT-Drive with continuously variable transmission is named Best Utility tractor at the 2018 edition of the Tractor of the Year awards. A new branch is opened in Spain. The Spanish office also takes care of the French and German markets.



■ **2019**  
The X7.624 Stage V 6-cylinder tractor enters production. The new design of the bonnet and cab roof, adopted also on the Stage V X8 VT-Drive model, improves the looks and visibility of the vehicle.



■ **2021**  
McCormick offers a comprehensive range of tractors from 43 to 310 hp. The launch of the new Stage V X8 VT-Drive, X7.6 VT-Drive and P6 Drive models confirms McCormick's commitment to ongoing technological innovation and uncompromised performance.



## POWER TECHNOLOGY, SINCE 1847

Cyrus Hall McCormick was born in Virginia, United States, in 1809. A keen inventor, he stunned the agricultural world with inventions that mechanised the farm work. In 1831 he invented the first mechanical reaper. In 1847 McCormick established a factory for the production of grain harvesters. In 1866 the company adopted the red colour that still identifies the brand worldwide. In 1871 McCormick manufactured more machines than any other company in the world: 250 reapers per day. The first tractor, the Mogul 8-16, was launched in 1906. In those years, the company opened up factories in Canada, Great Britain, Germany, France and Sweden.

In 2000, after several changes of ownership, McCormick was acquired by the Argo Group, which relaunches the brand under the name McCormick Tractors International Limited. Today, McCormick is a world leader in the tractor industry and its name stands for uncompromising technology and innovative design. Thanks to heavy investments in research and development, the new generation of McCormick tractors leads the market for performance and innovation. Farmers look for efficient, reliable and versatile solutions to maximise their productivity – and this is exactly what we are proud to offer our customers.



| X8 VT-DRIVE  |   | X8.627<br>VT-DRIVE                       | X8.631<br>VT-DRIVE |
|--|---|--|--------------------|
| ENGINE   |   |  |                    |
| Max power (ISO TR 14396)   | hp / kW   | 273 / 201                                | 313 / 230          |
| Max torque at 1400 rpm   | Nm  | 1173                                     | 1282               |
| Manufacturer   | FPT   |  |                    |
| Engine type - Installation   | NEF 67 - iso-mounted on cast iron chassis                               |  |                    |
| Cylinders / Displacement / Valves  | 6 / 6.7 l / 24  |  |                    |
| TRANSMISSION   |   |  |                    |
| Type   | VT-Drive - continuously variable transmission                           |  |                    |
| No. of stages  | 4   |  |                    |
| Transmission control   | EasyPilot with multifunction armrest                                    |  |                    |
| REAR PTO   |   |  |                    |
| Speeds   | 540 E / 1000 / 1000 E   |  |                    |
| FRONT AND REAR AXLES   |   |  |                    |
| Front suspended axle   | ● front parallelogram suspension system (PREMIUM version)               |  |                    |
| HYDRAULIC SYSTEM   |   |  |                    |
| Hydraulic piston pump with CCLS system - flow rate                           | ● 160 l/min   |  |                    |
| Rear remote valves - type, flow rate, min - max                              | electrohydraulic , 140 l/min, 4 - 6                                     |  |                    |
| REAR 3-POINT HITCH   |   |  |                    |
| Max lifting capacity at hitch points   | kg  | 12000                                    |                    |
| FRONT 3-POINT HITCH  |   |  |                    |
| Max lifting capacity at 610 mm   | kg  | 5000                                     |                    |
| FRONT PTO  |   |  |                    |
| Type   | ○ electrohydraulic multidisc clutch with modulated engagement           |  |                    |
| CAB  |   |  |                    |
| Première Cab - 4-post cab with McCormick mechanical suspension               | ●   |  |                    |
| McCormick semi-active suspension system                                      | ● electronically-controlled electrohydraulic semi-active cab suspension |  |                    |
| EasyPilot with multi-function armrest  | ●   |  |                    |
| DSM Data Screen Manager  |   | ● 12" touch screen monitor               |                    |
| ONBOARD TECHNOLOGY   |   |  |                    |
| PSM Precision Steering Management, rear ISObus & EazySteer - ready           | ●   |  |                    |
| PSM Precision Steering Management, rear ISObus & EazySteer                   | ○ EGNOS full kit ○ RTK NTRIP full kit - AT Spare Parts                  |  |                    |
| McCormick Fleet & Remote Diagnostics Management and Farm Management Pro Pack | on selected markets - ● 1 year - ○ 3 years - ○ 5 years                  |  |                    |
| WEIGHTS AND DIMENSIONS   |   |  |                    |
| Wheelbase  | mm  | 3000                                     |                    |
| Shipping weight - measured with average specs                                | kg  | 11000                                    |                    |
| Gross vehicle weight   | kg  | 16000                                    |                    |
| Max front and rear tyre sizes (Index Radius - IR)                            | mm  | 650/65R34 (IR 775) - 900/60R42 (IR 1025) |                    |

Key: ● standard   ○ option

| X7.6 VT-DRIVE  |   | X7.623<br>VT-DRIVE                      |
|--|---|---|
| ENGINE   |   |   |
| Max power (ISO/TR 14396)                                       | hp / kW   | 230 / 169                               |
| Max power with EPM (ISO/TR 14396)                              | hp / kW   | 230 / 169                               |
| Max torque at 1400 rpm   | Nm  | 966 (966)                               |
| Manufacturer   | FPT   |   |
| Engine type - Installation                                     | NEF 67 -mounted on cast iron chassis                                    |   |
| Cylinders/ Displacement / Valves                               | 6 / 6.7 l / 24  |   |
| CAPACITIES   |   |   |
| Fuel tank  | l   | 350                                     |
| TRANSMISSION   |   |   |
| Type   | VT-Drive - continuously variable transmission                           |   |
| No. of stages  | 4   |   |
| Transmission control   | EasyPilot with multi-function armrest                                   |   |
| REAR PTO   |   |   |
| Speeds   | 540 / 540 E / 1000 / 1000 E   |   |
| FRONT AND REAR AXLES   |   |   |
| Front suspended axle   | ○ IFS - independent front wheel suspension system                       |   |
| HYDRAULIC SYSTEM   |   |   |
| Hydraulic piston pump with CCLS system - flow rate             | ● 123 l/min   |   |
| Remote valves - type, flow rate, min - max                     | electrohydraulic , 100 l/min, 3 - 6                                     |   |
| REAR 3-POINT HITCH   |   |   |
| Max lift capacity at the hooks - ram diameter                  | kg  | 9300 - 100 mm                           |
| FRONT 3-POINT HITCH  |   |   |
| Lift capacity at the hooks (OECD at the hooks)                 | kg  | 3500                                    |
| FRONT PTO  |   |   |
| Type   | ○ electrohydraulic multidisc clutch with modulated engagement           |   |
| CAB  |   |   |
| Première Cab - 4-post cab with McCormick mechanical suspension | ●   |   |
| McCormick semi-active suspension system                        | ● electronically-controlled electrohydraulic semi-active cab suspension |   |
| EasyPilot with multi-function armrest                          | ●   |   |
| DSM Data Screen Manager  | ● 12" touch screen monitor  |   |
| WEIGHTS AND DIMENSIONS   |   |   |
| Wheelbase  | mm  | 2820                                    |
| Shipping weight - measured with average specs                  | kg  | 8300                                    |
| Gross vehicle weight   | kg  | 13000                                   |
| Max front and rear tyre sizes - (Index Radius - IR)            | mm  | 600/60R30 (IR 700) - 710/60R42 (IR 925) |

Key: ● standard   ○ option



| X7.6 P6-DRIVE  |         | X7.616<br>P6-DRIVE  | X7.620<br>P6-DRIVE | X7.623<br>P6-DRIVE |
|--|---------|---|--------------------|--------------------|
| ENGINE   |         |   |                    |                    |
| Puissance maximale (ISO/TR 14396)  | hp / kW | 151 / 111   | 180 / 132          | 215 / 158          |
| Puissance maximale avec Dual Power ( ISO/TR 14396)                                 | hp / kW | 166 / 122   | 190 / 140          | 225 / 166          |
| Couple maximal sans EPM, (avec EPM) - Régime moteur à 1400 tr/min                  | Nm      | 632 (676)   | 756 (778)          | 904 (921)          |
| Fabricant  |         | FPT   |                    |                    |
| Type de moteur - Installation  |         | NEF 67 - iso-mounted on cast iron chassis   |                    |                    |
| Cylindres / Cylindrée / Soupapes   |         | 6 / 6.7 litres / 24   |                    |                    |
| TRANSMISSION   |         |   |                    |                    |
| Type   |         | P6-Drive - 6 powershift speeds and 5 robotised ranges 54 FWD + 27 REV (with creeper)  |                    |                    |
| REAR PTO   |         |   |                    |                    |
| Speeds   |         | 540 / 540 E / 1000 / 1000 E   |                    |                    |
| FRONT AXLE   |         |   |                    |                    |
| Front suspended axle   |         | ○ IFS - independent front wheel suspension system   |                    |                    |
| HYDRAULIC SYSTEM   |         |   |                    |                    |
| Hydraulic piston pump with CCLS Closed Center Load Sensing system - flow rate      |         | ● 123 l/min   |                    |                    |
| Hydraulic piston pump with CCLS Closed Center Load Sensing system - high flow rate |         | ○ 160 l/min (PREMIUM version)   |                    |                    |
| Rear spool valves - type, flow rate, min - max                                     |         | mechanical, 80 l/min, 2 - 3 mechanical + 1 electrohydraulic (EFFICIENT version) - electrohydraulic,100 l/min, 3 - 6 (PREMIUM version) |                    |                    |
| Flow divider with flow selector - flow rate  |         | 3 sections with dedicated push-pull couplings 60 l/min per section (EFFICIENT version)  |                    |                    |
| REAR 3-POINT HITCH   |         |   |                    |                    |
| Electronically-controlled rear hitch   | kg      | with lower link draft control, position control, mixed control, float position  |                    |                    |
| Category - coupler type  |         | III - quick-hitch hooks   |                    |                    |
| Max lifting capacity at hooks  |         | ● 6400 - ○ 9300 (EFFICIENT version) - ● 9300 (PREMIUM version)  |                    |                    |
| FRONT 3-POINT HITCH  |         |   |                    |                    |
| Electronically-controlled front hitch  |         | ○ with position control   |                    |                    |
| Category - coupler type  |         | III N - quick-hitch hooks   |                    |                    |
| Max lifting capacity at 610 mm   | kg      | 3500  |                    |                    |
| Front PTO - type, speed  | tr/min  | ○ electrohydraulic multidisc clutch with modulated engagement - 1000  |                    |                    |
| CAB  |         |   |                    |                    |
| McCormick mechanical suspension  |         | ○ mechanical cab suspension system  |                    |                    |
| McCormick semi-active suspension   |         | ○ electronically-controlled electrohydraulic semi-active cab suspension system  |                    |                    |
| Automatic climate control  |         | ● (PREMIUM version) - ○ (EFFICIENT version)   |                    |                    |
| DSM Data Screen Manager  |         | ○ (PREMIUM version) - 12” touchscreen monitor   |                    |                    |
| Halogen work lights  |         | ● 12 12 (EFFICIENT version) - 18 (PREMIUM version)  |                    |                    |
| LED work lights  |         | ○ 20 (version PREMIUM)  |                    |                    |
| ONBOARD TECHNOLOGY   |         |   |                    |                    |
| Front & Rear ISObus connection   |         | ○   |                    |                    |
| PSM Precision Steering Management & EazySteer                                      |         | ○   |                    |                    |
| McCormick Fleet Management - ready   |         | ●   |                    |                    |
| WEIGHT AND DIMENSIONS  |         |   |                    |                    |
| Wheelbase  | mm      | 2820  |                    |                    |
| Shipping weight - measured with average specs                                      | kg      | 8000  |                    |                    |
| Gross vehicle weight   | kg      | 13000   |                    |                    |

| G-MAX   |         | G-MAX 125   | G-MAX 135 | G-MAX 145   | G-MAX 165       |
|---|---------|---|-----------|---|-----------------|
| ENGINE  |         |   |           |   |                 |
| Max power (97/68/EC - ISO TR 14396)                 | hp / kW | 117 / 86  | 133 / 86  | 141 / 104   | 157 / 116       |
| Max power with EPM (97/68/EC - ISO TR 14396)        | hp / kW | 117 / 86  | 133 / 86  | 141 / 104   | 157 / 116       |
| Max torque without EPM (with EPM) at 1400 rpm       | Nm      | 515   | 590       | 625   | 691             |
| Manufacturer  |         | FPT   |           |   |                 |
| Engine type - Installation                          |         | NEF 67 - structural engine  |           |   |                 |
| Cylinders / Displacement / Valves                   |         | 6 / 6.7 l / 24  |           |   |                 |
| TRANSMISSION  |         |   |           |   |                 |
| Type  |         | ● mechanical - o electrohydraulic   |           |   |                 |
| No. of gears - std                                  |         | ● 18 FWD + 18 REV - o 36 FWD + 36 REV with creeper (Synchro Shuttle)                                |           |   |                 |
| No. of gears - opt 1                                |         | ● 54 FWD + 18 REV - o 108 FWD + 36 REV with creeper (XtraShift with modulation control & De-Clutch) |           |   |                 |
| Minimum speed without creeper                       |         | 1.9 (Synchro) - 1.8 (RPS) (IR 825mm)  |           |   |                 |
| Minimum speed with creeper                          |         | 0.36 (Synchro) - 0.3 (RPS) (IR 825mm)   |           |   |                 |
| Transmission control                                |         | o mechanical lever  |           |   |                 |
| REAR PTO  |         |   |           |   |                 |
| Speeds  |         | ● 540 / 1000  |           |   |                 |
| HYDRAULIC SYSTEM                                    |         |   |           |   |                 |
| Hydraulic piston pump - flow rate                   |         | ● 87 (OC) - o110 (CCLS) l/min (o TECHNO - ● XtraShift)  |           |   |                 |
| Rear remote valves - type, flow rate, min - max     |         | ● 3 to 5 mechanical w/joystick, 80 l/min (OC) or 100 l/min (CCLS)                                   |           |   |                 |
| REAR 3-POINT HITCH                                  |         |   |           |   |                 |
| Max lift capacity at the hooks - ram diameter       | kg      | ● 7000 - 90 mm  |           |   | ● 8400 - 100 mm |
| CAB   |         |   |           |   |                 |
| McCormick mechanical cab suspension system          |         | o   |           |   |                 |
| Instrument cluster with digital display             |         | o   |           |   |                 |
| WEIGHTS AND DIMENSIONS                              |         |   |           |   |                 |
| Wheelbase   | mm      | 2800  |           |   |                 |
| Max height over cab/plat without beacon lights      | mm      | 2885 - measured with tyres 480/65R28 - 600/65R38 [IR 825]   |           | 2935 - measured with tyres 540/65R28 - 650/65R38 [IR 875] |                 |
| Max height from top of cab/plat to rear axle centre | mm      | 2100  |           |   |                 |
| Max length with front weights - Max width           | mm      | 5412 - 2520 - measured with tyres 540/65R28 - 650/65R38   |           |   |                 |
| Shipping weight - measured with average specs       | kg      | 6000  |           |   | 6250            |
| Gross vehicle weight                                | kg      | 10300   |           |   | 11300           |
| Max rear tyre sizes - (Index Radius - IR)           | mm      | 600/65 R38 (IR 825)   |           | 650/65 R38 (IR 875)                                       |                 |



| D-MAX  |   | D-MAX 115                                    | D-MAX 125 |
|--|---|--|-----------|
| ENGINE   |   |  |           |
| Rated power (97/68/EC - ISO TR 14396)          | hp / kW   | 111 / 81.6                                   | 120 / 88  |
| Max power (97/68/EC- ISO TR 14396)             | hp / kW   | 111 / 81.6                                   | 120 / 88  |
| Max torque at 1250 rpm Tier 3A                 | Nm  | 510  | 515       |
| Manufacturer                                   | FPT   |  |           |
| Engine type - Installation                     | NEF 45 - structural engine                          |  |           |
| Cylinders/ Displacement / Valves               | 4 / 4.51 / 8  |  |           |
| CAPACITIES                                     |   |  |           |
| Fuel tank                                      | l   | 180  |           |
| TRANSMISSION                                   |   |  |           |
| Type   | ● mechanical - ○ electrohydraulic                   |  |           |
| No. of gears - std                             | ● 12 FWD + 12 REV Synchro                           |  |           |
| No. of gears - opt                             | ○ 36 FWD + 12 REV with XtraShift HML & RPS          |  |           |
| Creeper  | ○   |  |           |
| Transmission control                           | gears & ranges by levers - HML powershift by button |  |           |
| REAR PTO                                       |   |  |           |
| Speeds   | ● 540 / 1000 -○ 540 / 540E - ○ ground speed PTO     |  |           |
| HYDRAULIC SYSTEM                               |   |  |           |
| Hydraulic piston pump - flow rate              | 50 + 30   |  |           |
| Remote valves - type, flow rate, min - max     | ● 3+1 with flow selector                            |  |           |
| REAR 3-POINT HITCH                             |   |  |           |
| Max lift capacity at the hooks - ram diameter  | kg  | ● 4500 Ø 50 mm (OC) - ○ 6000 - Ø 65mm (CCLS) |           |
| CAB  |   |  |           |
| Platform configuration                         | ● ROPS - ○ rigid sun roof                           |  |           |
| Total View Slim cab mounted on silent blocks   | ○   |  |           |
| Mechanical suspension seat                     | ●   |  |           |
| Air suspension seat                            | ○   |  |           |
| WEIGHTS AND DIMENSIONS                         |   |  |           |
| Wheelbase                                      | mm  | 2540   |           |
| Max height over cab without beacon lights      | mm  | 2770/2780 - measured with tyres 540/65 R38   |           |
| Max height from top of cab to rear axle centre | mm  | 2020/2030                                    |           |
| Max length with front weights - Max width      | mm  | 4755 - 2520 - measured with tyres 540/65 R38 |           |
| Shipping weight - measured with average specs  | kg  | 4625 (CAB) - 4250 (PLAT)                     |           |
| Gross vehicle weight                           | kg  | 7500   |           |
| Max rear tyre size - (Index Radius - IR)       | mm  | 540/65 R38 (IR 800)                          |           |

| X5M  |         | X5.100M  | X5.110M    | X5.120M  |
|--|---------|--|------------|----------|
| ENGINE   |         |  |            |          |
| Max power (97/68/EC - ISO TR 14396)                            | hp / kW | 92.5 / 68  | 102 / 74.9 | 110 / 81 |
| Max torque at 1400 rpm Tier 3A                                 | Nm      | 393  | 416        | 416      |
| Manufacturer   |         | Perkins  |            |          |
| Cylinders / Displacement / Valves                              |         | 4 / 4.4 l / 8  |            |          |
| CAPACITIES   |         |  |            |          |
| Fuel tank  | l       | 120  |            |          |
| TRANSMISSION   |         |  |            |          |
| Type   |         | ○ electrohydraulic                                       |            |          |
| No. of gears - std   |         | ● 12 FWD + 12 REV RPS with modulation contro             |            |          |
| No. of gears - opt 1   |         | 36+12 with XtraShift HML&RPS                             |            |          |
| Creeper  |         | ○  |            |          |
| REAR PTO   |         |  |            |          |
| Speeds   |         | ● 540/540E - ○ 540/1000                                  |            |          |
| FRONT AND REAR AXLES   |         |  |            |          |
| Front rigid axle   |         | ●  |            |          |
| Traction type  |         | 4WD  |            |          |
| Front differential lock  |         | Hydralock full differential diff lock                    |            |          |
| HYDRAULIC SYSTEM   |         |  |            |          |
| Hydraulic pump for rear hitch & remotes + steering - flow rate |         | ● 52 (○ 60) + 30 l/min                                   |            |          |
| REAR 3-POINT HITCH   |         |  |            |          |
| Max lifting capacity at hitch points                           | Kg      | ○ 4500 with 2 assistor rams                              |            |          |
| CAB  |         |  |            |          |
| Total View Slim cab mounted on silent blocks                   |         | ●  |            |          |
| WEIGHTS AND DIMENSIONS   |         |  |            |          |
| Wheelbase  | mm      | 2294   |            |          |
| Max height over cab without beacon lights                      | mm      | 2620 - measured with tyres 320/70R24 - 480/70R34 (IR750) |            |          |
| Max heigth from top of cab to rear axle centre                 | mm      | 1870   |            |          |
| Max length with front weights - (min - max) - Track width      | mm      | 4237 - (1958- 2458) with tyres 480/70R34                 |            |          |
| Shipping weight - measured with average specs                  | kg      | 3800   |            |          |
| Gross vehicle weight   | kg      | 6500   |            |          |
| Max rear tyre size - (Index Radius -IR)                        | mm      | 480/70R34 (IR750)  |            |          |



| B-MAX CAB  |         | B-MAX 90   | B-MAX 100 | B-MAX 110                               | B-MAX 115  | B-MAX 120 |
|--|---------|--|-----------|---|------------|-----------|
| ENGINE   |         |  |           |   |            |           |
| Max power (97/68/EC - ISO TR 14396)                            | hp / kW | 82 / 60.5  | 92.5/ 68  | 102 / 74.9                              | 107 / 78.5 | 110 / 81  |
| Max torque at 1400 rpm   | Nm      | 352  | 393       | 416                                     | 400        | 416       |
| Manufacturer   |         | Perkins  |           |   |            |           |
| Emission Stage - without after-treatment system                |         | TIER 3   | TIER 3    | TIER 3                                  | TIER0      | TIER 3    |
| Cylinders / Displacement / Valves                              |         | 4 / 4.4 l / 8  |           |   |            |           |
| CAPACITIES   |         |  |           |   |            |           |
| Fuel tank  | l       | 100  |           |   |            |           |
| TRANSMISSION   |         |  |           |   |            |           |
| Type   |         | ● mechanical - ○ electrohydraulic  |           |   |            |           |
| No. of gears - std   |         | ● 12 FWD + 12 REV with synchro shuttle   |           |   |            |           |
| No. of gears - opt   |         | ○ 12 FWD + 12 REV RPS with modulation control & De-clutch  |           |   |            |           |
| REAR PTO   |         |  |           |   |            |           |
| Speeds   |         | ● 540 - 540 / 540E - 540 / 1000 (EFFICIENT) - ● 540 / 540E - ○ 540 / 1000 - ○ 540 / 540E / 1000 / 1000E with HML (PREMIUM) |           |   |            |           |
| FRONT AND REAR AXLES   |         |  |           |   |            |           |
| Front axle 4WD w/o Hydralock w/o brakes                        |         | ●  |           |   |            |           |
| Front axle 4WD w/Hydralock w/o brakes w/paddy seals            |         | ○  |           |   |            |           |
| Front axle 4WD w/Hydralock w/o brakes                          |         | ○  |           |   |            |           |
| Traction type  |         | ● 4WD  |           |   |            |           |
| Front differential lock  |         | ○ Hydralockfull diff lock (4WD)  |           |   |            |           |
| HYDRAULIC SYSTEM   |         |  |           |   |            |           |
| Hydraulic pump for rear hitch & remotes + steering - flow rate |         | ● 54+24 (Synchro) - ○ 54+30 (RPS)  |           |   |            |           |
| REAR 3-POINT HITCH   |         |  |           |   |            |           |
| Max lifting capacity at hitch points                           | kg      | ● 3100 - ○ 4520 with twin assistor rams  |           | ● 2980 - ○ 5080 with twin assistor rams |            |           |
| CAB  |         |  |           |   |            |           |
| Total View Slim mounted on silent blocks                       |         | ●  |           |   |            |           |
| WEIGHTS AND DIMENSIONS   |         |  |           |   |            |           |
| Wheelbase  | mm      | 2316   |           | 2340                                    |            |           |
| Max height over FOPS/cab without beacon lights                 | mm      | 2625 - measured with tyres IR 750  |           | 2670 - measured with tyres IR 775       |            |           |
| Max heigth from top of FOPS/cab to rear axle centre            | mm      |  |           | 1860                                    |            |           |
| Max length with front weights - Track width                    | mm      | 3860-4056  |           | 3912-4208                               |            |           |
| Shipping weight - measured with average specs                  | kg      | 3650   |           |   |            |           |
| Gross vehicle weight   | kg      | 6300   |           |   |            |           |
| Max rear tyre size - (Index Radius - IR)                       | mm      | 13.6 R38 (IR 750)  |           | 18.4 R34 (IR 775)                       |            |           |

Key: ● standard ○ option

| B-MAX PLAT   |               | B-MAX 85  | B-MAX 90  | B-MAX 95      | B-MAX 100 | B-MAX 105                               | B-MAX 110  | B-MAX 115  | B-MAX 120 |
|--|---------------|---|-----------|---------------|-----------|---|------------|------------|-----------|
| ENGINE   |               |   |           |               |           |   |            |            |           |
| Max power (97/68/EC - ISO TR 14396)                            | hp/kW         | 84 / 61.5   | 82 / 60.5 | 88 / 64.5     | 92.5/ 68  | 97.3 / 71.5                             | 102 / 74.9 | 107 / 78.5 | 110 / 81  |
| Max torque at 1400 rpm   | Nm            | 289   | 352       | 305           | 393       | 366                                     | 416        | 400        | 416       |
| Manufacturer   | Perkins       |   |           |               |           |   |            |            |           |
| Emission Stage - without after-treatment system                |               | TIER 0  | TIER 3    | TIER 0        | TIER 3    | TIER 0                                  | TIER 3     | TIER 0     | TIER 3    |
| Cylinders / Displacement / Valves                              | 4 / 4.4 l / 8 |   |           |               |           |   |            |            |           |
| CAPACITIES   |               |   |           |               |           |   |            |            |           |
| Fuel tank  | l             | 95  |           |               |           |   |            |            |           |
| TRANSMISSION   |               |   |           |               |           |   |            |            |           |
| Type   |               | ● mechanical - ○ electrohydraulic                         |           |               |           |   |            |            |           |
| No. of gears - std   |               | ● 12 FWD + 12 REV with synchro shuttle                    |           |               |           |   |            |            |           |
| No. of gears - opt   |               | ○ 12 FWD + 12 REV RPS with modulation control & De-clutch |           |               |           |   |            |            |           |
| REAR PTO   |               |   |           |               |           |   |            |            |           |
| Speeds   |               | ● 540/1000 - ○ 540/540E                                   |           |               |           |   |            |            |           |
| FRONT AND REAR AXLES   |               |   |           |               |           |   |            |            |           |
| Front axle 4WD w/o Hydralock w/o brakes                        |               | ●   |           |               |           |   |            |            |           |
| Front axle 4WD w/Hydralock w/o brakes w/paddy seals            |               | ● limited slip - ○ Hydralock full differential lock       |           |               |           |   |            |            |           |
| Front axle 4WD w/Hydralock w/o brakes                          |               |   |           |               |           |   |            |            |           |
| Front axle 2WD   |               | ○   |           |               |           | ~                                       |            |            |           |
| Traction type  |               | ● 4WD - ○ 2WD   | ● 4WD     | ● 4WD - ○ 2WD | ● 4WD     |   |            |            |           |
| Front differential lock  |               | ○ Hydralock full diff lock (4WD)                          |           |               |           |   |            |            |           |
| HYDRAULIC SYSTEM   |               |   |           |               |           |   |            |            |           |
| Hydraulic pump for rear hitch & remotes + steering - flow rate |               | ● 54+24 (Synchro) - ○ 54+30 (RPS)                         |           |               |           |   |            |            |           |
| REAR 3-POINT HITCH   |               |   |           |               |           |   |            |            |           |
| Max lifting capacity at hitch points                           | kg            | ● 3100 - ○ 4520 with twin assistor rams                   |           |               |           | ● 2980 - ○ 5080 with twin assistor rams |            |            |           |
| CAB  |               |   |           |               |           |   |            |            |           |
| Platform configuration   |               | ● ROPS - ○ rigid sun roof                                 |           |               |           |   |            |            |           |
| WEIGHTS AND DIMENSIONS   |               |   |           |               |           |   |            |            |           |
| Wheelbase  | mm            | 2224 - 2316 (2WD - 4WD)                                   |           |               |           | 2340 (4WD)                              |            |            |           |
| Max height over FOPS/cab without beacon lights                 | mm            | 2580 - measured with tyres IR 725                         |           |               |           | 2615 - measured with tyres IR 750       |            |            |           |
| Max heigth from top of FOPS/cab to rear axle centre            | mm            | 1830  |           |               |           |   |            |            |           |
| Max length with front weights - Track width                    | mm            | 3832 - 4150   |           |               |           | 3912 - 4208                             |            |            |           |
| Shipping weight - measured with average specs                  | kg            |   |           |               |           | 3500                                    |            |            |           |
| Gross vehicle weight   | kg            |   |           |               |           | 5350                                    |            |            |           |
| Max rear tyre size - (Index Radius - IR)                       | mm            | 480/70 R34 (2WD - IR 750) / 13.6 R38 (4WD - IR 750)       |           |               |           | 18.4 R34 (4WD - IR 775)                 |            |            |           |

Key: ● standard ○ option ~ not available



| B-MAX CAB HC   |   | B-MAX 90 HC                             | B-MAX 100 HC | B-MAX 110 HC | B-MAX 120 HC |
|--|---|---|--------------|--------------|--------------|
| ENGINE   |   |   |              |              |              |
| Max power (97/68/EC - ISO TR 14396)                            | hp / kW   | 82 / 60.5                               | 92.5/ 68     | 102 / 74.9   | 110 / 81     |
| Max torque at 1400 rpm   | Nm  | 352                                     | 393          | 416          | 416          |
| Manufacturer   | Perkins   |   |              |              |              |
| Emission Stage - without after-treatment system                | TIER 3  |   |              |              |              |
| Cylinders / Displacement / Valves                              | 4 / 4.4 l / 8   |   |              |              |              |
| CAPACITIES   |   |   |              |              |              |
| Fuel tank  | 95  |   |              |              |              |
| TRANSMISSION   |   |   |              |              |              |
| Type   | ● mechanical - ○ electrohydraulic                         |   |              |              |              |
| No. of gears - std   | ● 12 FWD + 12 REV with synchro shuttle                    |   |              |              |              |
| No. of gears - opt   | ○ 12 FWD + 12 REV RPS with modulation control & De-clutch |   |              |              |              |
| REAR PTO   |   |   |              |              |              |
| Speeds   | rpm   | ● 540/1000 - ○ 540/540E                 |              |              |              |
| FRONT AND REAR AXLES   |   |   |              |              |              |
| Front axle 4WD w/o Hydralock w/o brakes                        | ●   |   |              |              |              |
| Traction type  | ● 4WD   |   |              |              |              |
| HYDRAULIC SYSTEM   |   |   |              |              |              |
| Hydraulic pump for rear hitch & remotes + steering - flow rate | ● 54+24 (Synchro) - ○ 54+30 (RPS)                         |   |              |              |              |
| REAR 3-POINT HITCH   |   |   |              |              |              |
| Max lifting capacity at hitch points                           | kg  | ● 3100 - ○ 4520 with twin assistor rams |              |              |              |
| CAB  |   |   |              |              |              |
| Total View Slim mounted on silent blocks                       | ●   |   |              |              |              |
| WEIGHTS AND DIMENSIONS   |   |   |              |              |              |
| Wheelbase  | mm  | 2230                                    |              |              |              |
| Max height over FOPS/cab without beacon lights                 | mm  | 2870 - measured with tyres IR 800       |              |              |              |
| Max heigth from top of FOPS/cab to rear axle centre            | mm  | 2040                                    |              |              |              |
| Max length with front weights - Track width                    | mm  | 3860-4056                               |              | 3912-4208    |              |
| Shipping weight - measured with average specs                  | kg  | 3860                                    |              |              |              |
| Gross vehicle weight   | kg  | 5400                                    |              |              |              |
| Max rear tyre size - (Index Radius - IR)                       | mm  | 9.5 R48 (IR 800)                        |              |              |              |

| B-MAX PLAT HC  |   | B-MAX 90 HC                                       | B-MAX 100 HC           | B-MAX 110 HC | B-MAX 120 HC |
|--|---|---|------------------------|--------------|--------------|
| ENGINE   |   |   |                        |              |              |
| Max power (97/68/EC - ISO TR 14396)                            | hp / kW   | 82 / 60.5   | 92.5/ 68               | 102 / 74.9   | 110 / 81     |
| Max torque at 1400 rpm   | Nm  | 352   | 393                    | 416          | 416          |
| Manufacturer   | Perkins   |   |                        |              |              |
| Emission Stage - without after-treatment system                | TIER 3  |   |                        |              |              |
| Cylinders / Displacement / Valves                              | 4 / 4.4 l / 8   |   |                        |              |              |
| CAPACITIES   |   |   |                        |              |              |
| Fuel tank  | 95  |   |                        |              |              |
| TRANSMISSION   |   |   |                        |              |              |
| Type   | ● mechanical - ○ electrohydraulic                         |   |                        |              |              |
| No. of gears - std   | ● 12 FWD + 12 REV with synchro shuttle                    |   |                        |              |              |
| No. of gears - opt   | ○ 12 FWD + 12 REV RPS with modulation control & De-clutch |   |                        |              |              |
| REAR PTO   |   |   |                        |              |              |
| Speeds   | rpm   | ● 540/1000 - ○ 540/540E                           |                        |              |              |
| FRONT AND REAR AXLES   |   |   |                        |              |              |
| Front axle 4WD w/o Hydralock w/o brakes                        | ●   |   | ●                      | ●            | ●            |
| Traction type  | ● 4WD - ○ 2WD   |   | ● 4WD                  | ● 4WD        | ● 4WD        |
| HYDRAULIC SYSTEM   |   |   |                        |              |              |
| Hydraulic pump for rear hitch & remotes + steering - flow rate | ● 54+24 (Synchro) - ○ 54+30 (RPS)                         |   |                        |              |              |
| REAR 3-POINT HITCH   |   |   |                        |              |              |
| Max lifting capacity at hitch points                           | kg  | ● 3100 - ○ 4520 with twin assistor rams           |                        |              |              |
| CAB - PLATFORM   |   |   |                        |              |              |
| Platform configuration   | ● ROPS - ○ rigid sun roof                                 |   |                        |              |              |
| WEIGHTS AND DIMENSIONS   |   |   |                        |              |              |
| Wheelbase  | mm  | 2255-2230 (2WD - 4WD)                             | 2230 (4WD)             |              |              |
| Max height over FOPS/cab without beacon lights                 | mm  | 2850 - measured with tyres IR 800                 |                        |              |              |
| Max heigth from top of FOPS/cab to rear axle centre            | mm  | 2031  |                        |              |              |
| Max length with front weights - Track width                    | mm  | 3860 - 3996                                       |                        |              |              |
| Shipping weight - measured with average specs                  | kg  | 3650  |                        |              |              |
| Gross vehicle weight   | kg  | 5200  |                        |              |              |
| Max rear tyre size - (Index Radius - IR)                       | mm  | 16.9 R38 (2WD - IR 800)<br>9.5 R48 (4WD - IR 800) | 9.5 R48 (4WD - IR 800) |              |              |



|  |         | MB85B  | MB75    | MB85      |
|--|---------|--|---------|-----------|
| ENGINE   |         |  |         |           |
| Max power (97/68/EC - ISO TR 14396)                            | hp / kW | 83.6 / 61.5  | 75 / 55 | 81.6 / 60 |
| Max torque at 1400 rpm   | Nm      | 289  | 290     | 294       |
| Manufacturer   |         | Perkins  |         |           |
| Emission Stage - without after-treatment system                |         | TIER 0   | TIER 2  | TIER 2    |
| Cylinders / Displacement / Valves                              |         | 4 / 4.4 l / 8  |         |           |
| CAPACITIES   |         |  |         |           |
| Fuel tank  |         | 86   |         |           |
| TRANSMISSION   |         |  |         |           |
| Type   |         | ● mechanical   |         |           |
| No. of gears - std   |         | ● 12 FWD + 12 REV with synchro shuttle   |         |           |
| REAR PTO   |         |  |         |           |
| Speeds   |         | ● 540/540E - ○ 540/1000  |         |           |
| FRONT AND REAR AXLES   |         |  |         |           |
| Front axle 4WD w/o Hydralock w/o brakes                        |         | ●  | ●       | ●         |
| Front axle 4WD w/Hydralock w/o brakes w/paddy seals            |         | ○  | ~       | ○         |
| Front axle 4WD w/Hydralock w/o brakes                          |         | ○  | ~       | ○         |
| Front axle 2WD   |         | ○  | ○       | ○         |
| Traction type  |         | ● 4WD - ○ 2WD  |         |           |
| Front differential lock  |         | ● w/o Hydralock - ○ w/o Hydralock w/o paddy seal (4WD) - ○ w/Hydralock w/paddy seals (4WD) |         |           |
| HYDRAULIC SYSTEM   |         |  |         |           |
| Hydraulic pump for rear hitch & remotes + steering - flow rate |         | ● 4l+24  |         |           |
| REAR 3-POINT HITCH   |         |  |         |           |
| Max lifting capacity at hitch points                           | kg      | ● 3100 - ○ 4520 with twin assistor rams  |         |           |
| PLATFORM   |         |  |         |           |
| Platform configuration   |         | ● 4-post ROPS - ○ rigid sun roof   |         |           |
| WEIGHTS AND DIMENSIONS   |         |  |         |           |
| Wheelbase  |         | 2224 - 2316 (2WD - 4WD)  |         |           |
| Shipping weight - measured with average specs                  |         | 3450   |         |           |
| Gross vehicle weight   |         | 5350   |         |           |

|   |       | X4.085 TF/TM  | X4.095 TF/TM  | X4.105 TF/TM | X4.110 TF/TM | X4.120 TF/TM |
|---|-------|---|---------------|--------------|--------------|--------------|
| ENGINE  |       |   |               |              |              |              |
| Engine manufacturer   |       | Deutz AG  |               |              |              |              |
| Engine type   |       | TCD 2.9 L4 HT   | TCD 2.9 L4 HP |              |              |              |
| Max power (ISO)   | hp/kW | 75 / 56   | 90 / 66       | 95 / 70      | 102 / 75     | 112 / 82     |
| Max torque  | Nm    | 375   | 378           | 400          | 410          | 420          |
| Displacement  | cm³   | 2900  |               |              |              |              |
| Cylinders / Valves  |       | 4 TA / 8  |               |              |              |              |
| Fuel tank capacity  | l     | 85  |               |              |              |              |
| TRANSMISSION  |       |   |               |              |              |              |
| Type  |       | Speed Four  |               |              |              |              |
| No. of gears FWD + REV  |       | ● 16+8 with Hi-Lo overdrive - ○ 16+8 w/creeper                            |               |              |              |              |
| REAR PTO  |       |   |               |              |              |              |
| Type  |       | servoassisted clutch  |               |              |              |              |
| Speeds  | rpm   | ● 540-540E - ○ 540-1000   |               |              |              |              |
| STEERING AND BRAKING SYSTEM                                   |       |   |               |              |              |              |
| Steering system   |       | hydrostatic Hi-Drive  |               |              |              |              |
| Steering control  |       | 2 levers operating 2 independent wet clutches and brakes                  |               |              |              |              |
| Braking system  |       | hydrostatic wet multidisc graphite brakes                                 |               |              |              |              |
| HYDRAULIC SYSTEM  |       |   |               |              |              |              |
| Hydraulic flow rate for rear hitch & remote valves + steering | l/min | ● 42 + 28 - ○ 56+28+28  |               |              |              |              |
| Rear remote valves  |       | ● 3 - ○ 4 / 5   |               |              |              |              |
| REAR HYDRAULIC HITCH  |       |   |               |              |              |              |
| Type  |       | mechanical with E.L.S and position/draft/mixed/float control              |               |              |              |              |
| Max lifting capacity at hitch points                          | kg    | ● 2650 - ○ 4500 (w/assistor rams)   |               |              |              |              |
| CAB AND DRIVING POSITION                                      |       |   |               |              |              |              |
| Cab type  |       | high-visibility 6-post monocoque cab w/flat floor and opening rear window |               |              |              |              |
| Cab suspension  |       | ● suspended on Hydro silent blocks  |               |              |              |              |
| Cab air filter - Filtration category                          |       | ● dust filter - Cat. 4  |               |              |              |              |
| Platform type   |       | ROPS w/central tunnel, side gears and reverse shuttle controls            |               |              |              |              |
| Platform suspension   |       | suspended on 4 Hydro silent blocks  |               |              |              |              |
| Digital dashboard   |       | ●   |               |              |              |              |
| WEIGHTS AND DIMENSIONS  |       |   |               |              |              |              |
| Min-max overall width   | mm    | 1410-1492 (metal TF) - 1532 (rubber TF) / 1700-1750 (TM)                  |               |              |              |              |
| Shipping weight   | kg    | 3900 (TF) - 4500 (TM)   |               |              |              |              |
| TRACKS  |       |   |               |              |              |              |
| Track frame rollers   |       | 5 selead and lubricated rollers   |               |              |              |              |
| Track shoe type   |       | ● metal - ○ rubber  |               |              |              |              |
| Track shoe width  | mm    | 310-360 (metal TF) / 400-450 (metal TM) / 450 (rubber TF/TM)              |               |              |              |              |



| F  |   | F 80<br>F-GE  | F 90<br>F-GE | F 100<br>F-GE | F 110<br>F-GE | F 120<br>F-GE |
|--|---|---|--------------|---------------|---------------|---------------|
| ENGINE   |   |   |              |               |               |               |
| Max power (97/68/EC - ISO TR 14396)                            | hp / kW   | 74 / 54.5   | 83 / 61      | 92.5/ 68      | 102 / 74.9    | 110 / 81      |
| Max torque at 1400 rpm   | Nm  | 261   | 352          | 393           | 416           | 416           |
| Manufacturer   | Perkins   |   |              |               |               |               |
| Emission Stage - without after-treatment system                | Tier3   |   |              |               |               |               |
| Cylinders / Displacement / Valves                              | 4 / 4.4 l / 8   |   |              |               |               |               |
| CAPACITIES   |   |   |              |               |               |               |
| Fuel tank  | l   | 61  |              |               |               |               |
| TRANSMISSION   |   |   |              |               |               |               |
| Type   | ● mechanical (synchro) - ○ electrohydraulic (RPS)                 |   |              |               |               |               |
| No. of gears - std   | ● 12 FW + 12 RW   |   |              |               |               |               |
| No. of gears - opt   | ○ 16 FW + 16 RW - ○ 32 FW + 32 RW (Hi-Lo)                         |   |              |               |               |               |
| Creep  | ○   |   |              |               |               |               |
| REAR PTO   |   |   |              |               |               |               |
| Speeds   | ● 540/540E - ○ 540/1000   |   |              |               |               |               |
| FRONT AND REAR AXLES   |   |   |              |               |               |               |
| Front axle 4WD w/o Hydralock w/o brakes                        | ●   |   |              |               |               |               |
| Front axle 4WD w/limited slip differential w/o brakes          | ○   |   |              |               |               |               |
| Front axle 4WD w/Hydralock w/brakes                            | ○   |   |              |               |               |               |
| Traction type  | ● 4WD   |   |              |               |               |               |
| Front differential lock  | ○ Hydralock full diff lock (4WD) - ○ Limited Slip diff lock (4WD) |   |              |               |               |               |
| HYDRAULIC SYSTEM   |   |   |              |               |               |               |
| Hydraulic pump for rear hitch & remotes + steering - flow rate | ● 52+30 - ○ 60+30   |   |              |               |               |               |
| REAR 3-POINT HITCH   |   |   |              |               |               |               |
| Type   | kg  | ● 2700  |              |               |               |               |
| CAB - PLATFORM   |   |   |              |               |               |               |
| Platform / cab configuration                                   | ● ROPS - ○ cab (F version only)                                   |   |              |               |               |               |
| WEIGHTS AND DIMENSIONS   |   |   |              |               |               |               |
| Wheelbase  | mm  | 2140  |              |               |               |               |
| Max height over plat/cab without beacon lights                 | mm  | 2365 (F - PLAT) - 2422 (F - CAB) / 2240 (GE - PLAT)             |              |               |               |               |
| Max heigth from top of plat/cab to rear axle centre            | mm  | 1830  |              |               |               |               |
| Max length with front weights - (min - max) - Track width      | mm  | 4306 / 1257 (F) - 1107 (GE)                                     |              |               |               |               |
| Shipping weight - measured with average specs                  | kg  | 2800 plat / 3000 cab  |              |               |               |               |
| Gross vehicle weight   | kg  | 5250  |              |               |               |               |
| Max rear tyres sizes - (Index Radius - IR)                     | mm  | 380/85 R28 (4WD - IR 650) F / CAB - 380/75 R20 (4WD - IR525) GE |              |               |               |               |

| X2  |         | X2.50<br>STD-GE   | X2.60<br>STD-GE |
|---|---------|---|-----------------|
| ENGINE PERFORMANCE  |         |   |                 |
| Max power (97/68/EC - ISO TR 14396)                                   | hp / kW | 44 / 32.3   | 50.7 / 37.3     |
| Max torque / Engine speed   | Nm      | 139.5 / 1200  | 15 / 2000       |
| Manufacturer  |         | Yanmar  |                 |
| Emission Stage - without after-treatment system                       |         | TIER 3  |                 |
| Cylinders / Displacement / Valves                                     |         | 4 / 2.2 l / 8V  | 4 / 2 l / 8V    |
| CAPACITIES  |         |   |                 |
| Fuel tank   | l       | 40  |                 |
| TRANSMISSION  |         |   |                 |
| Type  |         | ● mechanical  |                 |
| No. of gears - std  |         | ● 12 FWD + 12 REV with synchro shuttle                                  |                 |
| REAR PTO  |         |   |                 |
| Speeds  |         | ● 540/540E  |                 |
| FRONT AND REAR AXLES  |         |   |                 |
| Front axle 4WD w/Hydralock w/o brakes                                 |         | ●   |                 |
| Traction type   |         | ● 4WD   |                 |
| Front differential lock   |         | ○ Hydralock full diff lock (4WD)  |                 |
| HYDRAULIC SYSTEM  |         |   |                 |
| Hydraulic pump for rear hitch & remotes + steering - flow rate        |         | ● 28 + 20   |                 |
| REAR 3-POINT HITCH  |         |   |                 |
| Max lifting capacity at hitch points                                  | kg      | ● 1200  |                 |
| FRONT 3-POINT HITCH   |         |   |                 |
| Category - coupler type   |         | 1N  |                 |
| Max lifting capacity at hitch points                                  | kg      | 400   |                 |
| CAB - PLATFORM  |         |   |                 |
| Platform configuration  |         | ● ROPS (STD-GE)   |                 |
| Cab mounted on silent blocks  |         | ● ROPS (STD version only) - ○ 4-post FOPS (STD version only)            |                 |
| Cab heating / Air conditioning system                                 |         | ● heating and ventilation - ● manual climate control (STD version only) |                 |
| Opening rear and front windows  |         | ●   |                 |
| Radio system  |         | ○ (STD CAB version only)  |                 |
| Halogen working lights  |         | ● 2 rear - 2 front (CAB) - ● 1 rear (PLAT)                              |                 |
| WEIGHTS AND DIMENSIONS  |         |   |                 |
| Wheelbase   | mm      | 1760 (STD) - 1746 (GE)  |                 |
| Max height over FOPS/cab without beacon lights                        | mm      | 2124-2199 FOPS/ 2205-2280 (CAB)   |                 |
| Max heigth from top of FOPS/cab to rear axle centre                   | mm      | 1567 (STD) - 1473 (GE)  |                 |
| Max length with front weights - (min - max) / Track width (min - max) | mm      | (3285-3090) / (1309-1617) STD - (3285-3090) / (1387-1617) GE            |                 |
| Shipping weight - measured with average specs                         | kg      | 1575 (PLAT) - 1735 (CAB)  |                 |
| Gross vehicle weight  | kg      | 3050  |                 |
| Min - max rear tyre size - (Index Radius - IR)                        | mm      | 320/70 R20 (475) - 360/70 R24 (550)                                     |                 |





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