



McCormick X7.617 P6-Drive Field Tractor 165 HP

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Product Description

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The McCormick X7.617 P6-Drive is a 165 HP 6-cylinder field tractor from the RPD8 X7 SWB series. The McCormick RPD8 X7 SWB short-wheelbase tractor range combines the power of four or six-cylinder FPT engines with the maneuverability of a compact chassis. The reduced wheelbase improves headland performance and lowers axle weight compared to long-wheelbase alternatives, making the X7 SWB especially productive in smaller fields and wet soil conditions.

The McCormick X7.617 P6-Drive in Detail

At 165 engine horsepower, the X7.617 P6-Drive delivers the right balance of power and maneuverability for the tasks it was designed to handle. The 6-cylinder engine produces strong torque from low rpm, maintaining consistent forward progress even when implement loads vary across changing ground conditions. The P6-Drive Powershift transmission provides smooth, predictable power delivery and reduces operator fatigue during repetitive operations. Four-wheel drive engages reliably when traction is needed and disengages smoothly on less demanding terrain.

The hydraulic system on the X7.617 P6-Drive is sized to match the demands of the implements that a 165 HP tractor will typically operate. Flow rates are sufficient for responsive control of mounted and semi-mounted implements, and the load-sensing design ensures that hydraulic power is directed where it is needed without unnecessary energy consumption. The three-point hitch provides ample lift capacity for rear-mounted implements, and the independent PTO allows implement drive to continue independently of the transmission during headland turns.

Features

- FPT NEF four or six-cylinder engine in a short-wheelbase chassis
- P6-Drive powershift or VT-Drive CVT transmission options
- Self-supporting engine construction reduces overall tractor weight
- Automotive-inspired cab design with ergonomic controls and panoramic windows
- Up to 20 LED work lights including 12 on cab roof for all-round night visibility
- Advanced load-sensing hydraulic system for responsive implement control
- Tight turning radius for fast, accurate headland turns in smaller fields
- Stage V compliant FPT engines across the full power range

Performance and Reliability

McCormick has engineered the RPD8 X7 SWB series with a focus on long-term reliability and low cost of ownership. The X7.617 P6-Drive benefits from extended service intervals, straightforward maintenance access, and a robust parts and dealer network. All service points are accessible without specialist tools, and the engine compartment provides clear access to oils, coolant, and filter elements that require regular attention. The drivetrain is built to the same standards used across the McCormick range, using proven components that have demonstrated durability across a wide range of operating conditions worldwide.

The operator environment in the X7.617 P6-Drive is designed around the reality of a full working day in the field. Controls are positioned to minimize reach and fatigue, and the instrument layout provides clear information about key machine parameters without distraction. Whether operating from an enclosed cab with full climate control or an open platform, the operator has everything needed to work productively and safely across a long shift.

Applications

- Spring and autumn field work in wet soils where low axle weight matters
- Farms with smaller or irregular field shapes requiring tight headland turns
- Operations combining high-power field work with efficient road transport
- Contractors working across farms of varying sizes and field configurations
- Mixed farms where a short, agile, powerful tractor suits the operation better than a long-wheelbase alternative

The McCormick X7.617 P6-Drive at 165 HP is a well-specified, dependable machine for anyone who needs genuine agricultural performance without over-engineering or unnecessary complexity. Contact your local McCormick dealer to arrange a demonstration and discuss how the X7.617 P6-Drive fits your operation.
