

X6 STANDARD

35 - 45 - 55



McCORMICK



McCORMICK X6 STANDARD

THE ALL-AROUND SPECIALIST

Each McCormick tractor reflects the passion and dedication of those involved in designing, testing and producing this incredible line-up of tractors. The X6 Standard Series tractors make a statement with versatility, simplicity, reliability and comfort..

The McCormick **X6** sets a new milestone in utility tractors for field or loader work. Designed with versatility in mind, the **X6** tractor will handle a variety of tasks from field operations such as soil preparation and haymaking to barn management activities with ease and in complete safety. Engineered and built to carry out all daily tasks in the farm with total reliability and maximum comfort, the **X6** tractor is the perfect choice for any farm.

The name McCormick has always stood for innovation. Choosing McCormick means you can count on a reliable partner that gives you state-of-the-art technology and unmatched versatility without compromising on simplicity.

HIGHLIGHTS

MODEL	MAX HP	MAX PTO HP
X6.35	110	86
X6.45	119	95
X6.55	126	102

- › Manufactured, Designed, and Engineered by McCormick.
- › 3.6L DEUTZ AG Engine
- › Versatile Transmission capable of up to 48 speeds
- › Hydraulic Power Shuttle with shuttle modulation control
- › Push-Button 4WD Front Axle
- › Heavy Lifting 3-Point Hitch
- › Large 4-Post Cab with completely flat Foot Deck
- › Open Center Hydraulic System
- › 24.3gpm (92 lpm) Superior Hydraulic System
- › Instructor's Seat standard
- › 25 mph (40 kph) Transport Speed
- › Fully locking front and rear differentials
- › Digital Front Dash Display
- › 540 and 1000 speed PTO standard equipment



HOOD DESIGN

FAMILY STYLE

CAB

EXCEPTIONAL
VISIBILITY

ENGINE

DEUTZ, 3.6L

REAR HITCH

ELECTRONIC CONTROL
13,227 LB LIFT

REAR PTO

540/1000

FRONT AXLE

4-WHEEL DRIVE

TRANSMISSION

POWER SHUTTLE



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DEUTZ AG ENGINE: YOUR TRUSTED WORKMATE

The three models of the **X6 standard** Series are powered by advanced Deutz AG 3.6L four-cylinder turbo engines with multivalve technology, intercooler and common rail injection system. These innovative engines meet Tier 4 emissions regulations using a selective catalytic reduction system (SCR) combined with a diesel oxidation catalyst (DOC).

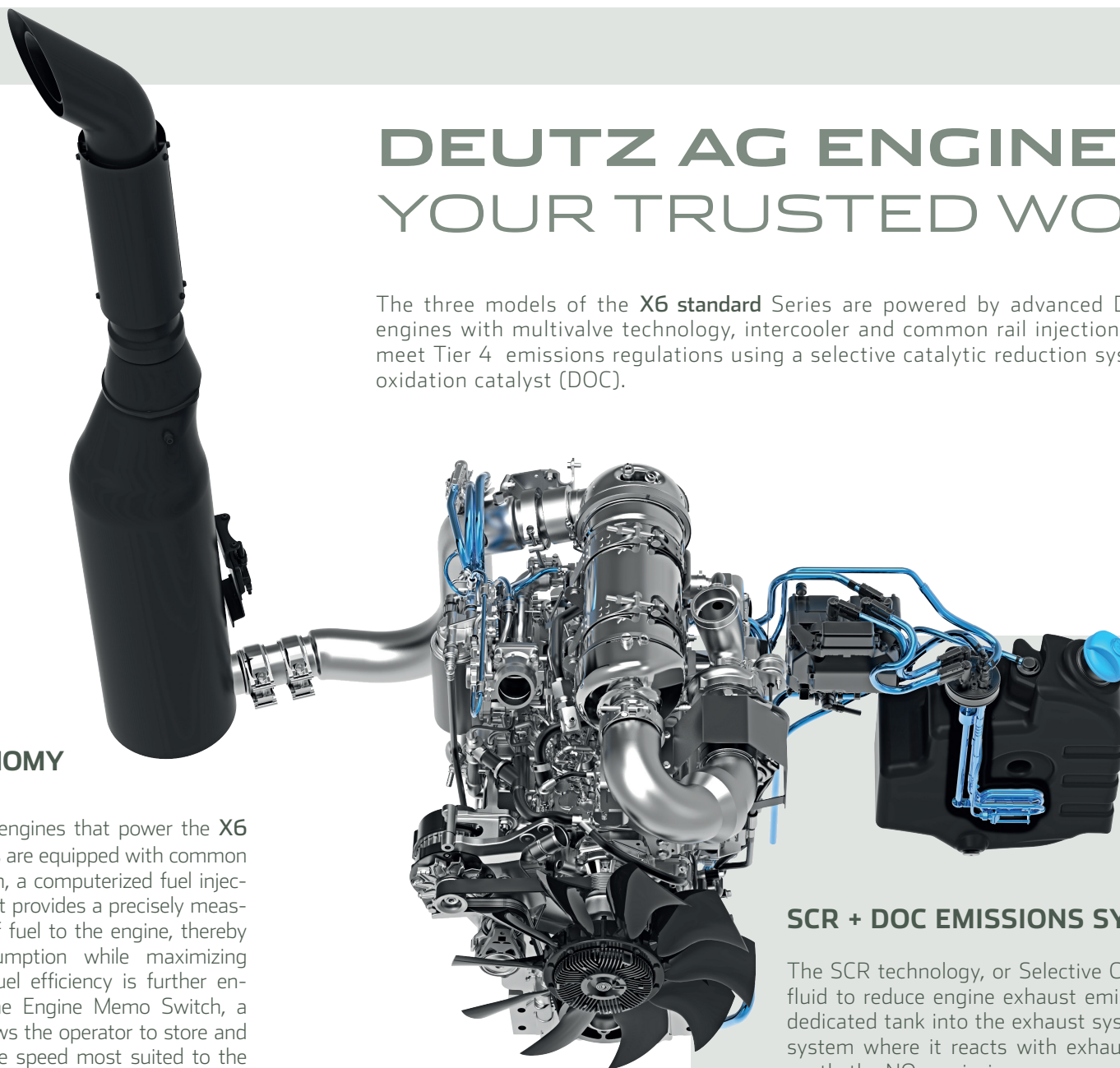
FUEL ECONOMY

The Deutz AG engines that power the **X6 standard** series are equipped with common rail fuel injection, a computerized fuel injection system that provides a precisely measured amount of fuel to the engine, thereby reducing consumption while maximizing performance. Fuel efficiency is further enhanced with the Engine Memo Switch, a device that allows the operator to store and recall the engine speed most suited to the implement used. The **X6** tractor is equipped with a 39 gallon (150 liter) fuel tank for extended operation without refuelling.

SCR + DOC EMISSIONS SYSTEM

The SCR technology, or Selective Catalytic Reduction, utilizes Adblue® fluid to reduce engine exhaust emissions. The fluid is injected from a dedicated tank into the exhaust system and then conveyed to the SCR system where it reacts with exhaust gases, thereby reducing significantly the NOx emissions.

The SCR system, used in conjunction with a DOC catalytic converter – a passive diesel oxidation catalyst that reduces primary pollutants – ensures compliance with the Tier 4 emissions regulations.



A RUGGED TRANSMISSION THAT NEVER LETS YOU DOWN

Designed with versatility in mind, the **X6 standard** tractor range offers a variety of transmission configurations to respond more effectively to the specific needs of each farm. Options available range from the standard 12x12 transmission with power shuttle up to an electrohydraulic 48x16 speed transmission with HML powershift and creeper.

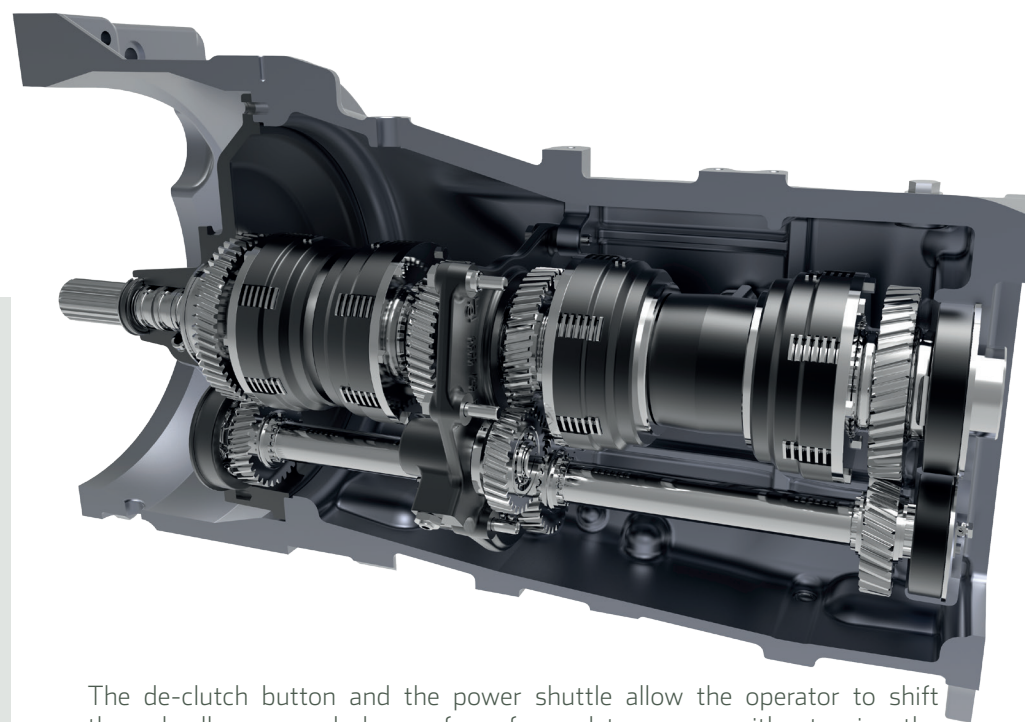


CHOICE OF TRANSMISSION

The **X6 standard** tractors come in a variety of transmission options to fit any need. Standard configuration includes power shuttle with four synchronized gears and three ranges providing 12 forward and 12 reverse speeds.

A 3-speed powershift option offers HML for each gear allowing for 36 forward speeds.

For even more customization, a third transmission option with 3-speed power shift and creeper multiplies the 12 speeds of the standard transmission providing 48 forward and 16 reverse speeds for maximum efficiency in the field and on the road. Creeper gear allows for speeds as low as 0.19mph (0.31kph)



The de-clutch button and the power shuttle allow the operator to shift through all gears and change from forward to reverse without using the clutch pedal. The shuttle response is electronically modulated and adjustable by the operator if required for different tasks.

The standard shuttle modulation control allows the operator to adjust how smooth the tractor shuttles from forward to reverse. The modulation on the forward/reverse shuttle can be made to be slow and smooth or quicker and more aggressive depending on operator preference.

TRUE VERSATILITY FOR GREATER PRODUCTIVITY



CHOICE OF TWO- OR FOUR-SPEED PTO

The rear PTO offers two speeds: 540 and 1000 rpm. A four-speed PTO providing 540/540E/1000/1000E rpm is also available as an option. A hydraulically operated clutch enables smooth and modulated engagement of the PTO, ensuring a soft start-up of the implement. External PTO controls are located on the rear fenders making it easier to attach implements from the ground.



EASY TO USE ELECTRONICALLY-CONTROLLED REAR HITCH

The electronically-controlled rear hitch features ergonomically-designed easy-to-use controls and is equipped with lower link draft sensing for precise implement control. The three-point hitch is Category II and offers a maximum lift capacity of 13,227 lbs (6,000 kg). External hitch controls are located on the rear fenders making it easier to attach implements from the ground.



HIGHLIGHTS

- › Latest design from McCormick
- › Telescopic steering wheel tilting with instrument panel
- › Efficient climate control with HVAC system integrated into the cab roof
- › Transparent roof hatch for added loader visibility
- › Six work lights for night work



BLUETOOTH RADIO

The Bluetooth AM/FM radio also plays music through an MP3 player, an AUX cable or a USB flash drive, while an integrated microphone allows the driver to make hands-free phone calls.



INSTRUMENT PANEL AND STEERING WHEEL

The instrument panel, which tilts with the steering column, features easy-to-read digital and analog gauges and instruments for easy monitoring of tractor functions. Steering wheel is also telescopic.



ALL-ROUND VISIBILITY

Spacious and perfectly soundproofed, the cab interior features an automotive-grade fit and finish with soft-touch, easy-clean materials. All controls are laid out along the right hand arm rest for easy access & an unobstructed view for the operator.



HIDE AWAY INSTRUCTOR'S SEAT

Passengers can travel in comfort thanks to an up-holstered buddy seat, which neatly folds away to allow easier access to the cab.

HYDRAULIC SYSTEM

HIGH-PERFORMANCE HYDRAULIC SYSTEM



The **X6 standard** series features an open-center hydraulic system with a total flow of 24.3gpm (92 lpm) allowing efficient operation of all hydraulic functions. A dedicated pump supplies 16.4 gpm (62lpm) to the rear remote valves and 3 point hitch, while a separate gear pump supplies 7.9gpm (30lpm) to the steering system ensuring smooth and precise turning in any conditions for enhanced operator comfort and productivity.



The **X6 standard** comes equipped with three remote valves mechanically operated by levers on the right-hand console. High-quality quick-release couplings allow quick and easy connection/disconnection of hydraulic lines for fast operation.

Tractor Model		X6.35	X6.45	X6.55
Engine				
Max Engine HP @ 2000 RPM	HP (kW)	110 (81)	119 (88)	126 (93)
Max PTO HP @ 2000 RPM	HP (kW)	86 (64)	95 (71)	102 (76)
Max. Engine Torque @ 1500 RPM	lb ft (Nm)	324 (440)	351 (476)	368 (500)
Engine Type	DEUTZ® liquid cooled diesel engine; Tier 4 using advanced Selective Catalytic Reduction (SCR) technology			
Engine Size	3.6 Liter, 4-cylinder			
Fuel / DEF Capacity	gal (liter)	39 (150) / 5 (20)		
Drive Train				
Standard Transmission	12 x 12 speeds; hydraulic power shuttle			
Optional Transmission (1)	36 x 12 speeds; hydraulic power shuttle, 3-speed power-shift			
Optional Transmission (2)	48 x 16 speeds; hydraulic power shuttle, 3-speed power-shift, creeper gear			
Brakes	Heavy duty wet multi-disc brakes			
Differential Lock	Limited slip			
4wd Front Axle	Electro-hydraulic engagement with integrated front axle brakes			
Hydraulics, 3-point Hitch, PTO				
Hydraulic System	gpm (lpm)	Open center system; 16.4 (62) dedicated implement pump + 7.9 (30) dedicated steering pump		
Rear Remote Valves	3 Valves			
Standard Rear 3-point Hitch Type	Category 2 with telescopic ball ends; electronic lift control			
Optional Rear 3-point Hitch Type	Category 2 with quick attach hooks; electronic lift control			
Rear 3-point Lift Capacity	lb (kg)	13,227 (6,000) standard		
Rear PTO	2 Speeds (540/1000 rpm) standard; Optional 4 speeds (540/540E/1000/1000E); Groundspeed PTO optional			
Operator’s Area				
Cab	Deluxe 4 post cab, flat foot deck, radio system, silent-block suspension, instructor’s seat			
Seat and Front Dash	Deluxe air suspended seat; tilt and telescopic steering wheel			
Wheelbase	in (mm)	95 (2,420)		
Height Over Cab	in (mm)	104 (2,650)		
Base Weight without ballast	lb (kg)	10,361 (4,700)		

*Manufacturer's calculated estimates. +/- 5% tolerance.



McCormick North America
www.McCormickNA.com

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