

3 & 4 CYLINDER

65-160 HP

Reliability, Efficiency and
Performance All-in-One

DEUTZ FAHR

// THREE AND FOUR CYLINDER: THE DEPENDABILITY AND POWER EVERY FARM NEEDS

> 65 to 160 HP Range
> Highly Efficient Engines
> Excellent Visibility and Comfortable Operation

Discover the proven capability and reliability of Deutz-Fahr, a global leader in utility tractors. The three and four Cylinder range combines renowned German engineering with impressive performance, helping you get more every day. From the efficient engine and durable drivetrains to the ergonomic operator environment and industry-leading implement compatibility, key components are designed and integrated by Deutz-Fahr to deliver lasting quality, productivity, and confidence in the field.



STOLL

Enhance your Deutz-Fahr tractor with premium loaders engineered and manufactured in Germany. Designed to deliver outstanding strength, precision, and durability, these high-quality loaders provide reliable performance with a wide range of attachments for loading and handling applications.

> True 4 Wheel Braking with Stop & Go
> Clutchless Gear Changes with "Comfort Clutch"
> Premium Cabs as Standard
> Premium German made Stoll Loader







Smooth, Seamless Shifting

Say goodbye to jerky movements and operator fatigue. The Deutz-Fahr Powershuttle with adjustable sensitivity allows for fluid, clutchless changes in direction with a simple flick of a lever. This not only speeds up your work but also provides a more comfortable and controlled operating experience.

Built for Dependability and Longevity

At Deutz-Fahr, we understand the importance of reliable performance. The Powershuttle system is engineered for exceptional dependability and a long service life. Robust components and meticulous design ensure that this key feature will consistently deliver smooth operation, season after season, contributing to the overall durability and value of your Deutz-Fahr tractor. Invest in a machine that's built to last with a Powershuttle you can count on.

Effortless Control and Enhanced Safety with the Deutz-Fahr Stop & Go System

All Deutz-Fahr utility tractors are equipped with the Powershuttle feature, our renowned Stop & Go braking system, as standard. Pioneered by Deutz-Fahr and a standard inclusion since 2004, this reliable and field-tested technology allows you to use the brake pedals to start and stop the machine, eliminating the need to clutch.

Reduce Fatigue, Enhance Productivity

By eliminating the need to co-ordinate separate clutch and brake pedals, the Stop & Go system significantly reduces operator fatigue, especially during repetitive tasks. Managing windrows becomes more precise and loader work transforms into a seamless operation, allowing you to focus entirely on the task at hand. Experience enhanced control and increased efficiency with the dependable Deutz-Fahr Stop & Go system.



Single-Pedal Precision for Smooth Operation

The Stop & Go system ingeniously integrates braking on all four wheels with simultaneous smooth clutch engagement into a single foot pedal. This intuitive design allows you to come to a complete stop and then smoothly resume movement simply by pressing the brake pedal.



Designed with operator comfort and productivity in mind, the Deutz-Fahr 6160.4 incorporates the same ergonomic cab and smooth, dependable transmission trusted in our larger 6-cylinder range, bringing big-tractor comfort and capability to a more compact platform.

Versatility is at the heart of the Deutz-Fahr 6160.4. Combining impressive engine performance with agile handling, it tackles intensive loader work with ease, maximizing productivity and efficiency. Whether moving materials around the yard or producing hay in the field, the 6160.4 delivers the power, precision, and adaptability needed to perform at its best.

Where German engineering meets exceptional performance.

Discover the Deutz-Fahr 6160.4.

// 6.4 SERIES

- > Deluxe Cab with Cabin Suspension
- > 32 GPM Closed Center Hydraulic Pump
- > Stop & Go Braking
- > Powershift / RV Shift / TTV
- > STOLL MSL Loader w/ Soft Ride & Real 3



Experience the next generation of farming efficiency with the German-engineered Deutz-Fahr 6160.4. At its core is a high-performance 4.1-liter Deutz engine, designed to provide outstanding torque, reliability, and efficiency, ensuring you can tackle the toughest jobs with power and precision. Its compact 4-cylinder design delivers exceptional maneuverability without compromising on power, while advanced German engineering and operator-focused comfort make long working days more productive and enjoyable.

6160.4

- > 161 Horsepower
- > Powershift Transmission
- > Premium Suspended Cabin
- > 13,600 lb Rear Lift Capacity

6160.4

ENGINE

Deutz TCD 4.1 L06
161 HP (Gross)
4 cyl. / 4.1 L

TRANSMISSION

Sense clutch with adjustment levels
30x15 semi-powershift
540/540E & 1000/1000E PTO

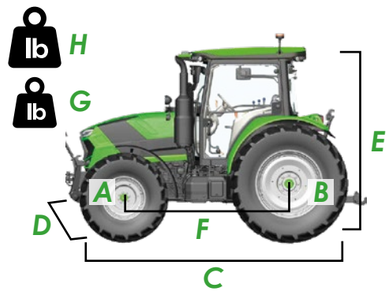
HYDRAULICS

32 GPM closed-center
4 remote valves with flow control
Free flow return and Power Beyond std.

LIFT CAPACITY

Rear lift capacity: 13,600 lb
Max. permissable total weight: 16,975 lb
Category III Automatic Hitch





6160.4		
SPECIFICATIONS		
A	Standard Front Tires	420/85 R28
B	Standard Rear Tires	520/85 R38
C	Length (in)	182
D	Width (in)	98
E	Height (in)	116
F	Wheelbase (in)	100
G	Base Weight (lb)	15,600
H	Max. Weight (lb)	16,975

// 6 SERIES

- > Deluxe Cab with Cabin Suspension
- > 32 GPM Closed Center Hydraulic Pump
- > Stop & Go Braking
- > Powershift / RV Shift / TTV
- > STOLL MSL Loader w/ Soft Ride & Real 3





Engine

The Deutz-Fahr 6 Series is powered by a FARMotion 3.8L 4-Cylinder engine. Turbocharged and intercooled for top performance, the FARMotion engine produces 136 hp and is never short on torque for the most demanding tasks. The power of the FARMotion engine is eclipsed only by its efficiency and fuel economy.







2 Powershift Options

6C tractors can be equipped with one of two Powershift options. The Semi Powershift transmission features three Powershift steps across five ranges, delivering smooth performance with automatic Powershift functionality and Speed Matching for seamless range changes. For operators seeking maximum convenience, the RV Shift offers a full Powershift transmission with intuitive bump-shift operation. Simply move the shifter through all 20 Powershift speeds without the need for any mechanical range shifts.



Power and Performance

Experience seamless and continuous power with the Z-range TTV transmission, a hallmark of Deutz-Fahr engineering for over two decades. Developed and built in-house, this continuously variable transmission (CVT) delivers exceptionally smooth acceleration and deceleration without any noticeable range changes. Its proven reliability and precise speed control make it the perfect partner for demanding applications like planting, where consistent ground speed is crucial, responsive loader work requiring frequent directional changes, and application work such as spraying or spreading fertilizers or lime. The Deutz-Fahr TTV transmission optimizes performance and comfort, using programmable cruise controls and RPM settings to maximize productivity.

6135 RV

- > 136 Horsepower
- > RV Shift Transmission
- > Suspended Front Axle
- > Suspended Cabin
- > 15,400 lb Rear Lift Capacity

6135 RV Shift

ENGINE

FARMotion Tier 4
136 HP (Gross)
4 cyl. / 3.8 L

TRANSMISSION

20x16 RV shift transmission
Hydraulic Powershuttle lever with "Sense Clutch"
540/540E/1000 PTO

HYDRAULICS

32 GPM closed-center hydraulics
Mechanical spool valves controls
3 rear control valves
Flow control and free flow return standard
Power Beyond

LIFT CAPACITY

Rear lift capacity: 15,400 lb
Max. permissible total weight: 17,650 lb
Category III Hitch



6135 TTV

- > 136 Horsepower
- > TTV Transmission
- > Front Linkage & PTO
- > Suspended Cabin & Front Axle
- > 15,400 lb Rear Lift Capacity

6135 TTV

ENGINE

FARMotion Tier 4
136 HP (Gross)
4 cyl. / 3.8 L

TRANSMISSION

TTV transmission with 2 ranges
Hydraulic Powershuttle lever with "Sense Clutch"
540/540E/1000 PTO

HYDRAULICS

32 GPM closed-center hydraulics
Mechanical + electronic spool valves controls
4 remote valves
Power Beyond

LIFT CAPACITY

Rear lift capacity: 15,400 lb
Max. permissible total weight: 17,650 lb
Category III Hitch



6135 PS

- > 136 Horsepower
- > Powershift Transmission
- > Suspended Cabin
- > 15,400 lb Rear Lift Capacity

6135 PS

ENGINE

FARMotion Tier 4
136 HP (Gross)
4 cyl. / 3.8 L

TRANSMISSION

Powershift transmission 30x30
Hydraulic Powershuttle lever with "Sense Clutch"
540 & 1000 PTO

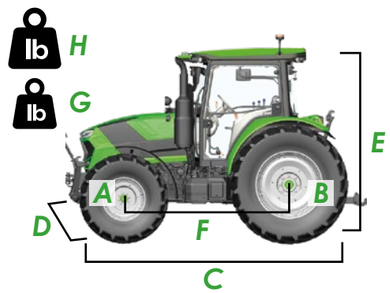
HYDRAULICS

32 GPM closed-center hydraulics
Mechanical spool valves controls
3 remote valves
Flow control and free flow return standard
Power Beyond

LIFT CAPACITY

Rear lift capacity: 15,400 lb
Max. permissible total weight: 17,650 lb
Category III Hitch





		6135 RV Shift	6135 TTV	6135 Powershift
SPECIFICATIONS				
A	Standard Front Tires	540/65 R24	540/65 R24	420/85 R24
B	Standard Rear Tires	600/65 R38	600/65 R38	460/85 R38
C	Length (in)	177.1	177.1	177.1
D	Width (in)	96	96	90
E	Height (in)	113	113	113
F	Wheelbase (in)	98.8	98.8	97.6
G	Base Weight (lb)	10,802	10,802	10,400
H	Max. Weight (lb)	18,739	18,739	17,650

// SG SERIES

- > Comfortable Cab with Cabin Suspension Options
- > Up to 23.7 GPM Closed Center Hydraulic Pump
- > Stop & Go Braking
- > Powershift / RV Shift / TTV
- > STOLL Loader w/ Soft Ride & Real 3



Experience dependable performance and effortless operation with the Deutz-Fahr 5105, 5125, and 5120G tractors.

Designed for reliability and built with a proven powertrain and in-house engineered components, these models are made to deliver consistent output across all seasons. Combining simple straightforward operation with the robust build quality that Deutz-Fahr is renowned for, the 5 Series helps you work more efficiently and with greater confidence.

Power and Performance

At the heart of the new 5 Series is a proven engine known for its reliability. Powered by FARMotion 4-cylinder, 3.8L engines, these tractors deliver strong torque and excellent fuel efficiency for dependable performance in every task. Power ranges from 106 hp in the 5105 to 126 hp in the 5125, offering impressive strength across the lineup and making the 5 Series a standout in the utility segment. With excellent PTO performance and an engine custom-built for agriculture, the 5 Series delivers efficient and consistent power that matters.

Transmission and PTO

Built on nearly 20 years of proven service history, the 5 Series transmissions are designed for reliability and smooth operation. Each model features an electro-hydraulic power shuttle with SenseClutch, offering five levels of shuttle responsiveness—from very gentle gear changes to a more direct feel for intensive loader work. With 40 forward & 40 reverse speeds, the transmission provides exceptional flexibility, enhanced by a 2-speed Powershift. Standard and economy PTO settings are also included, adding versatility for a wide range of work.

Comfort Meets Simplicity

The 5 Series tractors are built with the operator in mind. A spacious cab, excellent visibility, and easy-to-reach controls help make long days more comfortable and productive. Everything is laid out logically and operates intuitively, allowing operators to spend less time learning the tractor and more time getting work done. A buddy seat also provides room for seating a new operator. Combined with a smooth ride and clear-cut operation, these tractors deliver the comfort and simplicity that today's operators are grateful to have.



5120G PREMIUM UTILITY

The 5120G sits in the premium sector of the utility market, offering more hydraulic flow, premium remote valves, top tier cabin amenities and 3-speed Powershift. The 5120G has long been regarded as one of the best utility tractors in the market today.

Whether tackling daily farm tasks or demanding field operations, these tractors provide the durability, comfort, and reliability you can count on.

Drive a Deutz-Fahr 5 Series and discover a tractor built to make every workday simpler and more productive.



5105 & 5125

- > 106-126 Horsepower
- > Fuel Efficient 3.8L Engine
- > 20x20 Hi-Lo Transmission with Creeper
- > 7,935 lb (5105) & 11,900 lb (5125) Rear Lift Capacity

5105 & 5125

ENGINE

FARMotion
106 HP (5105) and 126 HP (5125) (Gross)
4 cyl. / 3.8 L

TRANSMISSION

Sense clutch with 5 adjustment levels
20x20 transmission w/ Hi-Lo and Creeper
540 PTO (5105) and 540 & 1000 PTO (5125)

HYDRAULICS

23.2 GPM pump output (std)
3 remote valves w/ flow control
Open Center Hydraulics
Free Return

LIFT CAPACITY

Rear lift capacity: 7,935 lb (5105) & 11,900 lb (5125)
Max. permissable load: 16,534 lbs
Category II Automatic Hitch with Fender Controls



5120G

- > 116 Horsepower
- > Fuel Efficient 3.8L Engine
- > 30x30 Transmission with 3-Speed Powershift
- > 11,900 lb Rear Lift Capacity

5120G

ENGINE

Deutz-Fahr FARMotion
116 HP (Gross)
4 cyl. / 3.8 L

TRANSMISSION

3-Speed Powershift (Hi/Med/Lo)
30 x 30 transmission
540/540E/1000/1000E PTO

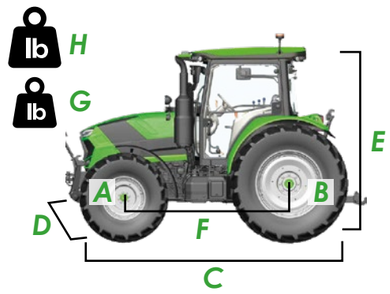
HYDRAULICS

23.7 GPM pump output (std)
3 Bosch remote valves w/ individual flow control
Open Center Hydraulics
Free Return

LIFT CAPACITY

Rear lift capacity: 11,900 lb
Max. permissable load: 16,534 lbs
3-Point Hitch with Automatic Upper & Lower Links
Fender Controls





5 SERIES		5105	5125	5120G
SPECIFICATIONS				
A	Standard Front Tires	420/70 R24	440/65 R28	420/85/R24
B	Standard Rear Tires	480/70 R34	540/65 R38	460/85/R34
C	Length (in)	168	168	168
D	Width (in)	81	91	91
E	Height (in)	107	109	109
F	Wheelbase (in)	94.5	94.5	94.5
G	Base Weight (lb)	8,820	9,038	9,520
H	Max. Load (lb)	14,330	16,530	16,530

// 5 SERIES KEYLINE



5080 Cab

- 80 Horsepower
- 2.9L FARMotion Engine
- Power Shuttle 15x15 Transmission (Mechanical Transmission Available)
- 5,500 lb Rear Lift Capacity
- Standard Stop & Go

5080	
ENGINE	***TRANSMISSION***
FARMotion 80 HP (Gross) 3 cyl. / 2.9 L	Synchronized transmission 15x15 with comfort clutch Power shuttle with sensitivity adjustment 540 PTO
HYDRAULICS	***LIFT CAPACITY***
14.5 GPM pump output (std) 3 std rear remote valves w/ float Free flow return	Rear lift capacity: 5,500 lbs Max. permissable total weight: 11,450 lbs Category II Hitch

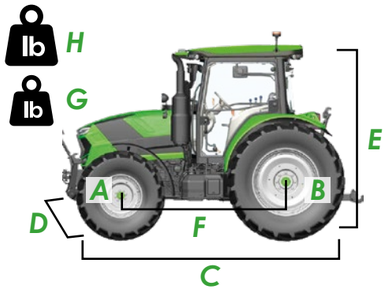


5100 Cab

- 102 Horsepower
- 2.9L FARMotion Engine
- Power Shuttle 15x15 Transmission (Mechanical Transmission Available)
- 7,700 lb Rear Lift Capacity
- Standard Stop & Go

5100	
ENGINE	***TRANSMISSION***
FARMotion 102 HP (Gross) 3 cyl. / 2.9 L	Synchronized transmission 15x15 with comfort clutch Power shuttle with sensitivity adjustment 540 PTO
HYDRAULICS	***LIFT CAPACITY***
14.5 GPM pump output (std) 3 standard rear remote valves with float Free flow return	Rear lift capacity: 7,700 lbs Max. permissable total weight: 11,450 lbs Category II Hitch





5080 & 5100	5080	5100
SPECIFICATIONS		
A Standard Front Tires	360/70 R20	380/70/R20
B Standard Rear Tires	420/70 R30	480/70/R30
C Length (in)	153.1	153.1
D Width (in)	74	78
E Height (in)	97	99
F Wheelbase (in)	82.6	82.6
G Base Weight (lb)	6,800	7,385
H Max. Weight (lb)	11,450	11,450

// 4 SERIES



4065

- 65 Horsepower
- 2.9L FARMotion Engine
- Mechanical Shuttle Transmission
- 3,525 lb Rear Lift Capacity
- Mechanical 3-Point Hitch Control
- Open Center Hydraulics

4065	
ENGINE	***TRANSMISSION***
FARMotion 65 HP (Gross) 3 cyl. / 2.9 L	Mechanical shuttle shift transmission 12x12 Mechanical 4wd engagement 540 PTO
HYDRAULICS	***LIFT CAPACITY***
9.2 GPM pump output (std) 2 standard rear remote valves	Rear lift capacity: 3,525 lbs Max. permissable total weight: 10,550 lbs Category II Hitch

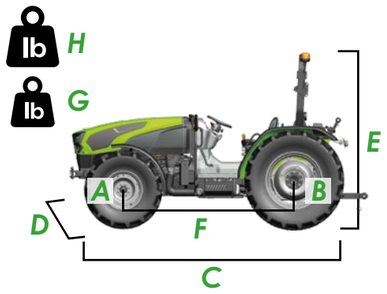


4080 ROPS

- 80 Horsepower
- 2.9L FARMotion Engine
- Power Shuttle 15x15 Transmission
- 5,500 lb Rear Lift Capacity

4080	
ENGINE	***TRANSMISSION***
FARMotion 80 HP (Gross) 3 cyl. / 2.9 L	Synchronized transmission 15x15 with comfort clutch Power shuttle with sensitivity adjustment Standard Stop & Go 540 PTO
HYDRAULICS	***LIFT CAPACITY***
12.7 GPM pump output (std) 2 standard rear remote valves Free flow return	Rear lift capacity: 5,500 lbs Max. permissable total weight: 11,450 lbs Category II Hitch





4 SERIES	4065	4080
SPECIFICATIONS		
A Standard Front Tires	360/70 R20	360/70 R20
B Standard Rear Tires	420/70 R30	420/70 R30
C Length (in)	138	151.9
D Width (in)	72	74
E Height (in)	97.4	97
F Wheelbase (in)	76.7	82.6
G Base Weight (lb)	5,500	6,600
H Max. Weight (lb)	10,550	11,450

// CRAFTED WITH GERMAN ENGINEERING STOHL LOADERS ARE THE PERFECT MATCH FOR DEUTZ-FAHR TRACTORS



German-Made Quality: Manufactured in Germany, ensuring high standards of precision engineering and durability.

Fine-Grained Steel Construction: Provides maximum stability and torsional rigidity with reduced weight, contributing to better tractor performance and longevity.

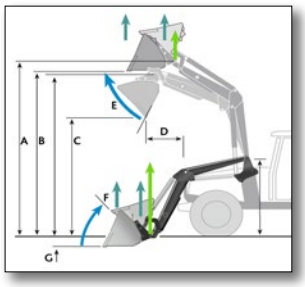
Z-Kinematics: Mechanical self-leveling system with control rods integrated inside the lift arms, offering excellent visibility and high lifting performance.

Optimized Visibility: The intelligent design, including the placement of hydraulic lines and control rods, ensures an unobstructed view for the operator.

High Lifting Capacity and Height: Provides impressive lifting capabilities for efficient handling of materials.

STOLL

LOADER SPECIFICATIONS		4065 30-16P	4080 FZ 35-18P	5080 FZ 35-18P	5105-25 FZ 39-23	5120G FZ 39-23	6135 RV FZ 39-23	6135 TTV FZ 39-23	6160.4 FZ 43-34.1
A Maximum lift height at pivot point	in	119	140	140	152	152	152	152	170
B Maximum lift height under level bucket	in	110	131	131	143	143	143	143	162
C Clearance with bucket dumped	in	75.5	97	97	110	110	110	110	128
D Reach at maximum lift height	in	23.5	28	28	28	28	28	28	31
E Maximum dump angle (full lift height)	°	63	62	62	57	57	57	57	56
F Maximum rollback angle (ground level)	°	43	41	41	44	44	44	44	44
G Digging depth	in	8.2	8.3	8.3	8.3	8.3	8.3	8.3	8.3
Lift capacity at pivot pin, max lift height	lbf	2689	3,350	3,350	3,485	3,485	3,417	3,417	5,463
Lift capacity at pivot pin, ground level	lbf	3,439	4,541	4,541	5,171	5,171	5,070	5,070	7,688



Stoll loaders are a testament to German engineering, renowned for their exceptional quality and innovative design. They are meticulously crafted from high-quality fine-grained steel, which provides outstanding stability and torsional rigidity while keeping the overall weight low, reducing stress on the tractor's front axle. The design prioritizes operator visibility and ease of use, with intelligent placement of hydraulic lines and control rods for an unobstructed view of the work area. Stoll's dedication to quality ensures these loaders deliver reliable performance and a long service life, even under the most demanding conditions.

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DEUTZ FAHR