Compact Utility Tractors

JOHN DEERE

Nothing Runs Like a Deere

We build a hundred and seventy five years of experience into every lawn mowing solution we offer. So however big or small your lawn, you'll enjoy the same quality engineering and advanced technology as the professionals who rely on our agricultural equipment worldwide.

Because at John Deere, reliability and performance run in the family.

EXPERIENCE

THE DIFFERENCE

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Compact Utility Tractors

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Experience the Versatility

1R Series

Experience the Possibilities

The new 1026R offers more stability, ride comfort and attachability than ever and is easier to park and store. This small, compact tractor is designed for a wide range of tasks and lets you switch tools or attachments easily and quickly.

Standard features include a hydrostatic transmission, 4WD and power steering to help you work smoothly – and a deluxe seat and suspension, tilt steering and deluxe lighting kit to keep you comfortable and productive all day.

1026R

25.2 hp
Hydro Two-Pedal Automatic
Small Chassis (Sub-Compact)
Lift Capacity: 525 kg
Towing Capacity: 1370 kg
Weight: 700 kg / 850 kg
PTO: Standard Rear & Mid

Optional:
– Front PTO
– Cab
– Mower Deck (see page 32 for details)

Fits almost Everywhere

The compact dimensions and great manoeuvrability make the 1026R easy to handle and store.

Does almost Everything

From cutting the grass to clearing the snow, the 1026R masters a wide range of jobs all year round.

1R Series

Features

1 The Category One 3-point linkage, with a lift capacity of 525 kg at the link ends, gives you the flexibility to use a wide range of implements.

A front hitch is also available as an option for additional versatility.

Independent PTO

For greater versatility, an independent PTO is available. Attach a snow blade or other implements in less than one minute! Mid and rear PTO are standard.

Cab (Optional)

The optional cab is spacious and well equipped with a deluxe cloth seat, large doors and integrated work lights. Offering excellent visibility, the overall height is below 2.0 metres, which makes operating close to trees and other obstacles much safer.

Reliable High Torque 3 Cylinder Diesel Engine

- 25.2 hp & 63.7 Nm at 1900 rpm
- Easy access to maintenance points
- Large cooling surface

Easy Attach Loader

An optional, easy attach loader is operated by a tractor mounted joystick. With a lift capacity of 380 kg even at full height, the 1026R performs the majority of loader tasks with ease.

AutoConnect Mower Deck

In no time at all, you can attach one of our exclusive AutoConnect Decks to the 1026R tractor without leaving your seat. Simply drive over the deck ramps, listen for two clicks as the deck attaches and you're done.

Yes, it's that easy. And quick.

Hydrostatic Transmission & Standard 4WD

- 2 ranges
- Twin Touch pedals – easy change of direction
- Standard cruise control

2R Series

Experience Compact Versatility

Who says compact means compromises? Our 2R Series tractors are small enough to park and manoeuvre easily, yet offer all the big tractor features you expect from John Deere. The liquid-cooled diesel engines have pulling power to spare – and with 4WD, heavy duty axles and a Category 1 3-point rear hitch as standard, you're all set for heavy loading.

The spacious, ergonomic operator platform has a folding Roll-Over Protection Structure (ROPS) to keep operators safe – or specify the optional cab for all-year comfort and productivity.

Shared Features:

- Small Chassis
- Lift Capacity: 650 kg
- Towing Capacity: 2000 kg
- PTO: Standard Rear & Mid

Optional:
– Cab
– Front PTO
– Mower Deck (see page 32 for details)

2025R

- 24 hp
- Hydro two-pedal Automatic
- Weight: 805 kg / 1005 kg

2027R

- 26.7 hp
- Hydro two-pedal Automatic
- Weight: 915 kg / 1015 kg

2032R

- 31.4 hp
- Hydro two-pedal Automatic
- Weight: 915 kg / 1015 kg

2R Series

Features

1 Hydrostatic Transmission & Standard 4WD

Hydrostatic transmission with Twin Touch pedals for ease of use and precise operation.

Independent PTO

For greater versatility, an independent PTO is available. Attach a snow blade or other implements in less than one minute! Mid and rear PTO are standard.

Cab (Optional)

Give your 2020 all-weather capability. There's plenty of leg room and good 360° visibility.

Standard 4-Wheel Drive

High axle load capacities – front and rear. Great for loader work.

Category 1 3pt Rear Hitch

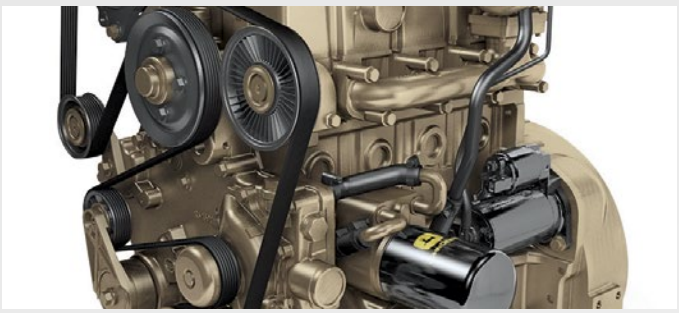
Lift capacity (650 kg) to operate a wide range of implements.

Liquid Cooled Diesel Engines

Liquid cooled diesel engines specifically designed to deliver low end lugging power to pull heavy loads and move earth. Starting with the 2520, all engines are direct injected for higher torque and lower fuel consumption.

Rear Hitch

Lift capacity to operate a wide variety of implements. A front hitch is also available as an option for additional versatility.



3E Series

Experience a Higher Standard

The 3E series gives you more power and features than any other standard tractor in its class, yet is amazingly easy to operate. Highlights include the powerful 3-cylinder diesel engine, the hydrostatic transmission and 4WD and the Category 1 3pt rear hitch and independent PTO for even more flexibility around the farm.

The longer you work, the more you'll appreciate the car-style controls, ergonomic high back seat and tilt steering that make the 3E so comfortable and productive.

3036E

36.6 hp
Hydro Two-Pedal Automatic
Mid Chassis
Lift Capacity: 946 kg
Towing Capacity: 2500 kg
Weight: 1050 kg
PTO: Standard Rear

One Tractor for a Hundred Jobs

Operated by Twin Touch pedals, the exclusive 2-range electronic hydrostatic transmission allows you to perfectly match the tractor's speed to the job.

3E Series

Features

Fixed Loader (Optional)

See page 33 for details

Twin Touch Pedal Hydrostatic Transmission

For ease of use and precise operation. Two speed ranges for optimum performance in all applications.

Independent PTO

Engage and disengage the PTO without affecting other transmission operations.

Roll-Over Protection Structure (ROPS)

Solid, reliable protection that can be folded up or down as required.

Ergonomic Operator Station

For comfortable operation, all controls are within easy reach on the right-hand fender.

Standard 4-Wheel Drive

Engages on-the-go when the tractor is not under load for maximum traction.

Reliable 3 Cylinder High Torque Diesel Engine

- Turbocharged for increased performance
- Direct fuel injection = better cold weather starting

Category 1 3pt Rear Hitch

Lift capacity to operate a wide variety of implements

3R Series

Experience Power Management

To help you use the power of your 3R Series tractor to the full, we fit a whole suite of advanced features as standard. These include 4WD, a digital performance tracking system and LoadMatch – an incredible electric power management system for peak performance in every application.

Shared Features:

Mid Chassis
Lift Capacity: 1148 kg
Towing Capacity: 4000 kg
Weight: 1400 kg / 1700 kg
PTO: Standard Rear & Mid

Optional:
– Front PTO
– Mower Deck (see page 32 for details)

3033R

32.8 hp
eHydro Two-Pedal Automatic

3038R

37.1 hp
eHydro Two-Pedal Automatic

3045R

44.6 hp
eHydro Two-Pedal Automatic

Versatility

Whatever the weather, whatever the task, the 3R is ready to go. Thanks to LoadMatch power management, matching performance to the job in hand couldn't be easier.

3R Series

Features

ComfortGard Cab (Optional)

Work in comfort – in a clean, quiet environment which protects you from the elements all year round.

More details on page 31.

Maximise your Productivity

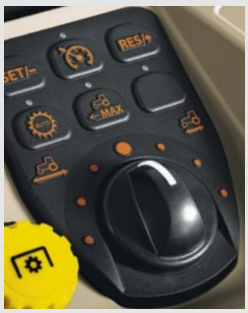
The 3-range electronic **eHydro transmission** with Twin Touch pedals matches your tractor's performance effortlessly to the job in hand.

- **LoadMatch** automatically adjusts transmission speed to engine load for maximum performance without the risk of stalling. Ideal when moving heavy loads or mowing thick grass.
- **MotionMatch** adjusts transmission response instantly to the task at hand. Perfect when you're moving back-and-forth during loading.
- **SpeedMatch** sets a constant creeper speed during aeration / spraying or in confined spaces.

Quik-Park Loader (Optional)

The H165 is a perfect match for your 3R Series tractor.
It mounts and dismounts in moments, ensures great visibility and gives you even more efficiency and capacity.

More details on page 33.



eHydro or PowrReverser Transmission

- eHydro provides an exclusive three range electronic hydrostatic transmission with simple Twin Touch pedals.
- PowrReverser provides a hydraulically shifted forward to reverse transmission, which allows cluthless shifting between forward and reverse with one lever (3038R).

Independent PTO

- Smooth engagement
- Attach an Auto Connect mid-mount mower deck and you're ready to mow in seconds.

Reliable High Torque 3 Cylinder Diesel Engine

A 3 cylinder diesel engine provides a high torque reserve for plenty of power under heavy loads. The 3038R and 3045R are also turbocharged for increased performance.

Standard Joystick with 3rd Function

- Allows operation of front and mid-mounted implements.
- Integrated 3rd function (ideal when using a multi-function bucket – lift/lower, empty, grab)

Intuitive Control Layout & Colour-coded Display

- New control console, ergonomic layout
- Performance Tracking System: indicates status of vital system and helps monitor performance

4M Series

Experience the Value

The 4M Series gives you all the incredible features of a 3E, plus the power and control of a fully grown farm tractor. With a 4-cylinder diesel engine, an eHydro transmission, 4WD and a new, intuitive control console at your command, you have everything you need to tackle a wide range of jobs effectively and easily.

Shared Features:

- Large Chassis
- Lift Capacity: 1420 kg
- Towing Capacity: 5000 kg
- Weight: 1710 kg (empty with ROPS)
- PTO: Standard Rear

Optional:
– Front PTO
– Fixed Loader
– Front Hitch
– Wheelspacers

4049M

48.3 hp

Transmission Options:

- eHydro Two-Pedal Automatic
- ePRT (Power Reverse Transmission)

4066M

65 hp

Transmission Options:

- eHydro Two-Pedal Automatic
- ePRT (Power Reverse Transmission)

Versatility

The optional D170 loader attaches in seconds and makes the 4M even more versatile. See page 33 for details.

4M Series

Features

Reliable High Torque 4 Cylinder Diesel Engine

- 49 & 65 hp
- Turbocharged diesel engine = performance
- FT4 engine with diesel particle filter on 65 hp version

Fixed Loader (Optional)

Experience the power of the 4M compact utility tractor and the versatility of a John Deere D170 loader.

More details on page 33.

eHydro or PowrReverser Transmission

- eHydro provides an exclusive three range electronic hydrostatic transmission with simple Twin Touch pedals.
- PowrReverser provides a hydraulically shifted forward to reverse transmission, which allows cluthless shifting between forward and reverse with one lever.

Independent PTO

Engage and disengage the PTO without affecting other transmission operations.

Spacious Operator Station

Ergonomic control layout and plenty of storage space for tools.

Wheel Spacers (Optional)

Ideal on soft, muddy ground or when mowing on hillsides.

Standard 4-Wheel Drive

Engages on-the-go when the tractor is not under load for maximum traction.

Category 1 3pt Rear Hitch

Lift capacity to operate a wide variety of implements

Front Hitch

A front hitch is also available as an option for additional versatility.

Intuitive Control Layout

Even less experienced operators feel at home straight away with the new control console.

4R Series

Experience Premium Comfort & Operation

For the next level in control and comfort, choose a 4R Series tractor. These premium models come with a host of intelligent features that make it easy to work all day without getting tired.

Take our incredible Load Match system, for instance. By automatically adjusting engine speed to engine load, Load Match makes stalling a thing of the past for less experienced operators.

Other highlights include the standard Air Ride seat for all-day productivity, a convenient rear-mounted auxiliary hitch control and an optional self-levelling Quik-Park loader you can attach in less than 3 minutes.

For details of the ComfortGard cab, see page 32.

Shared Features:

- Large Chassis
- Lift Capacity: 1420 kg
- Towing Capacity: 5000 kg
- Weight: 2120 kg
- PTO: Standard Rear

Optional:
– Front PTO

4049R

- 49 hp
- eHydro Two-Pedal Automatic
- ComfortGard Cab

4066R

- 65 hp
- eHydro Two-Pedal Automatic
- ComfortGard Cab

Pull or Push

The 4R has the power and control you need to run a wide range of attachments accurately and easily.

4R Series

Features

Fixed Loader (Optional)

Maximises hydraulic capacity for better power and faster cycle times.

More details on page 33.

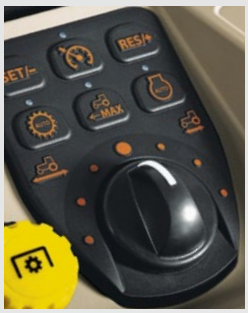
Maximise your Productivity

The 3-range electronic **eHydro transmission** with Twin Touch pedals matches your tractor's performance effortlessly to the job in hand.

- **LoadMatch** automatically adjusts transmission speed to engine load for maximum performance without the risk of stalling. Ideal when moving heavy loads or mowing thick grass.
- **MotionMatch** adjusts transmission response instantly to the task at hand. Perfect when you're moving back-and-forth during loading.
- **SpeedMatch** sets a constant creeper speed during aeration / spraying or in confined spaces.

Standard Joystick with 3rd Function

- Allows operation of front and mid-mounted implements.
- Integrated 3rd function (ideal when using a multi-function bucket – lift/lower, empty, grab)
- Plus 4th and 5th Standard SCV's



ComfortGard Cab

Work in comfort – in a clean, quiet environment that protects you from the elements all year round.

More details on page 31.

Hitch Assist

A new, faster and safer way to mount implements.

More details on page 30.

eHydro Transmission

- eHydro provides an exclusive three range electronic hydrostatic transmission with simple Twin Touch pedals.

Reliable High Torque Diesel Engine

- 49 & 66 hp
- Turbocharged diesel engine = performance
- FT4 engine with diesel particle filter on 66hp version

Intuitive Control Layout & Colour-coded Display

- New control console, ergonomic layout
- Performance Tracking System: indicates status of vital system and helps monitor performance

4R Series

Hitch Assist

Couple attachments or trailers to your rear hitch faster and more safely with this intelligent new John Deere feature. It's available as standard on 4R models and won a silver medal at this year's Agritechnica.

Safe and Simple

Instead of having to leave the tractor repeatedly, all you do is jump down once. Using the external switches mounted on the rear fender, you can then move the tractor backwards and forwards at a maximum speed of 12 mm/second or raise the hitch. A series of built-in safety checks and warnings makes Hitch Assist completely safe to use.

3R & 4R Series

ComfortGard Cab

Designed for outstanding comfort all year round, ComfortGard Cabs are fully sealed and pressurised and the soundproofing keeps noise levels down to just 79 dB(A). The air conditioning and heating set new standards in performance and efficiency, while the high seat position and curved doors ensure a panoramic view in all directions. ComfortGard Cabs are standard on 4R models and optional on the 3R.

Seat of Power

The deluxe cloth seat keeps operators relaxed and focused all day. For even more comfort on difficult terrain, why not upgrade to a deluxe Air Ride seat?

Optional Features

AutoConnect Mowing Decks

This John Deere exclusive Auto Connect Mowing Deck attaches in seconds, saving you time every time you mow. The deck and driveshaft automatically connect when you drive over it. Then when you're done, simply reverse back over to disconnect again – all from the comfort of your seat. Available for 1026R and 3R Series models.

Choose your Width

Our mowing decks come in three different widths, with an optional material collection system for even more flexibility.

	DriveOver with AutoConnect			DriveOver with manual connect	
	54"	60"	72"	54"	62"
1026R	■	■			
2025R				■	■
2027R					■
2032R					■
3033R		■	■		
3038R		■	■		
3045R		■	■		

Fixed Loader

When you bolt a John Deere fixed loader onto a John Deere tractor, it becomes part of the machine. Everything fits, nothing wobbles ... and because it's engineered to the same high standards, you can look forward to years of trouble-free service.

		1R Series	2R Series	3E Series	3R Series	4M Series	4R Series
		H120	**H130**	**D160**	**H165**	**D170**	**H180**
Lift Capacity: The lift capacity at pivot pin is a gross measure of loader lifting ability.	Lift capacity at pivot pin (max. height), kg (lb)	380 (838)	410 (902)	531 (1171)	678 (1492)	1087 (2391)	1006 (2213)
Lift and Reach: Consider how high and far you need a loader to reach. Do you need to load a truck, for instance?	Maximum lift height at pivot pin, mm (in) Reach at max. height, mm (in)	1809 (71.2) 571 (22.5)	1993 (78.5) 750 (29.5)	2162 (85.1) 627 (24.7)	2571 (101.2) 533 (20.1)	2850 (112.1)	2796 (110)
Breakout Force: The higher the breakout force, the easier it is to fill the bucket.	Breakout force at pivot pin, kg (lb)	825 (1819)	1016 (2239)	811 (1788)	1470 (3242)	1743 (3835)	1743 (3835)
Fast Cycle Times: Loaders do repetitive tasks meaning efficient cycle times save time.							
Dump Angle, deg.		40	38	45	45	42	46.6
Rollback Angle, deg.		31.2	25	30	31	28.6	38.4
Loader Raising Time, sec.		4.0	3.19	2.78	3.57	4.26	2.41
Loader Lowering Time, sec.		2.5	1.95	2.5	2.1	3.13	1.62
Bucket Dump Time, sec. (regen)		5.7 (2.2)	3.19 (1.25)	1.5	3.04 (1.24)	3.14	2.46
Bucket Rollback Time, sec.		3.5	1.95	1.55	1.79	2.42	1.65

Attachments

Tyres

AG: For maximum traction, choose agricultural bar tyres.

Turf: For mowing, choose turf tread tyres with their less aggressive pattern.

Golf: For fine turf or golf courses, choose these special golf tyres.

Industrial: For a good mix of traction and ground care, consider this all-year-round solution.

Fender

Front Fender: Helps protect against unwanted dirt and mud on cab glass or operator station.

Rear Fender Extension: Helps keep debris from the rear tyres off of you, your tractor and your implements.

Weight

Front Weight: Individual weights with integrated handles for easy fitting and removal.

Rear Wheel Weight: For improved traction and balance on slippery terrain, when loading or when removing snow.

Hydraulics

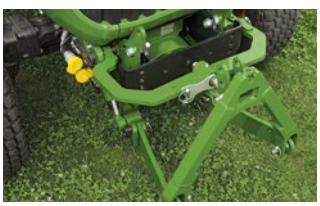
Need hydraulic pressure?
The choice is yours:
- Rear hydraulic SCV kit
- 4th and 5th electro-hydraulic SCV kit
- In total, up to 7 SCV's are available*

Diverter Kit: Diverter Kit: Lets you send oil from the 4 loader couplers on the footplate to 4 extra couplers at the rear of the tractor.

Power Beyond: Provides pressurised hydraulic oil for rear attachments fitted with an open centre control valve.

*Availability depends on machine type.

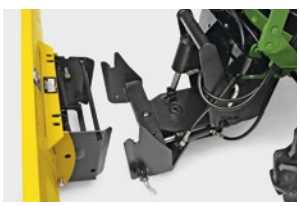
Front Hitch



Front Hitch with PTO: With an A frame for fast changing of implements.

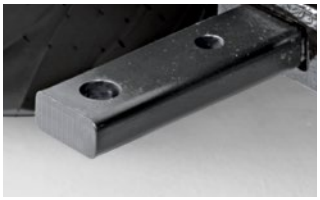
JD Quick Hitch with PTO: Change between implements in no time.

JD Quick Hitch Broom: For easy removal of snow or to clean up areas.



JD Quick Hitch Blade: For snow removing or grading.

Rear Hitch



Drawbar: EEC Homologated drawbar.

Height Adjustable Rear Hitch: Easy to use height adjustments for all trailers with clevis and ball type.

Lights

Rear Work Lights: Shed some light especially when working with rear implements.

Hood Guard

Hood Guard: Protect your grille from brush, debris and those inevitable knocks during dumping or loading.

	1R-Series	2R-Series	3E-Series	3R-Series	4M-Series	4R-Series
Front Hitch w/PTO	■	■		■	■	■
JD Quick Hitch	■	■				
JD Quick Hitch Broom	■	■				
JD Quick Hitch Blade	■	■				
Drawbar	■	■	■	■	■	■
Height Adjustable Rear Hitch				■	■	■
Reversing Alarm				■		■
Rear Work Light	■	■		■		■
Hydraulic System	■	■	■	■	■	■
AG Tyres	■	■	■	■	■	■
Turf Tyres	■	■	■	■	■	■
Golf Tyres				■	■	■
Industrial Tyres	■	■	■	■	■	■
Front Fender				■	■	■
Rear Fender Extension				■	■	■
Front Weights	■	■	■	■	■	■
Rear Wheel Weight	■	■	■	■	■	■
Hood Guard	■	■	■	■	■	■

	1R-SERIES	2R-SERIES		
	1026R	2025R	2027R	2032R
Engine				
Type	3-Cylinder Diesel	3-Cylinder Diesel	3-Cylinder Diesel	3-Cylinder Diesel
Rated Engine kW (hp), 97/68/EC at Engine rpm	18.5 (25.2) @ 3200	17.9 (24) @ 3000	19.6 (26.7) @ 2600	23.1 (31.4) @ 2500
Rated Engine kW (hp), ECE-R24 at Engine rpm	17.5 (23.8) @ 3200	16.9 (23.0) @ 3000	19.1 (26.0) @ 2600	22.4 (30.5) @ 2500
Rated PTO kW (hp)	13.4 (18)	13.4 (18)	14.9 (20)	17.5 (24)
Displacement, litres	1.115	1.115	1.331	1.642
Max Torque, Nm @ rpm	63.7 @ 1900	63 @ 1900	85 @ 1200	106 @ 1000
Air Cleaner	Dry Type w/ Safety Element	Dry Type w/ Safety Element	Dry Type w/ Safety Element	Dry Type w/ Safety Element
Fuel Tank Capacity, litres	21.2	23	27	27
Drivetrain				
Transmission – Gear	NA	NA	NA	NA
Transmission – Hydro	Hydro Two – Pedal Automatic	Hydro Two – Pedal Automatic	Hydro Two – Pedal Automatic	Hydro Two – Pedal Automatic
Max. Speed, km/h (mph)	14.6 (9.1)	20 (12.4)	22 (13.7)	22 (13.7)
Clutch eHST	No	No	No	No
Clutch PowrReverser	N/A	N/A	N/A	N/A
Brakes	Wet Disc	Wet Disc	Wet Disc	Wet Disc
Steering	Power Steering	Power Steering	Power Steering	Power Steering
Differential Lock	Standard	Standard	Standard	Standard
4-Wheel Drive	Standard	Standard	Standard	Standard
Hydraulic System				
Type	Open Centre	Open Centre	Open Centre	Open Centre
Total Flow, l/min	24	21.2	39.6	39.6
Implement, l/min	13.2	12.7	20.8	20.8
Steering, l/min	10.8	8.5	18.8	18.8
Hitch				
Category 1 3pt Hitch	Standard	Standard	Standard	Standard
Lift Capacity at Lift Points, kg	525	650	650	650
Lift Capacity 610 mm (24") Behind Lift Ends, kg	309	522	522	522
PTO				
Type	Independent	Independent	Independent	Independent
Location	Standard Rear, Mid Standard and Front Optional	Standard Rear, Mid Standard and Front Optional	Standard Rear, Mid Standard and Front Optional	Standard Rear, Mid Standard and Front Optional
Speed	540 Rear	540 Rear	540 Rear	540 Rear
	2100CCW Mid and Front	2100CCW Mid and Front	2100CCW Mid and Front	2100CCW Mid and Front
Clutch / Brake	Wet Multi Disc	Wet Multi Disc	Wet Multi Disc	Wet Multi Disc
Safety				
ROPS / Cab	Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards
Driver Safety System				
– PTO Brake	Standard	Standard	Standard	Standard
– Operator Present	Standard	Standard	Standard	Standard
Dimensions				
Total Length with 3pt Hitch, mm	2846	2835	2835	2835
Total Width, mm	1200	1295	1295 – 1360	1295 – 1360
Wheelbase, mm	1450	1600	1655	1655
Height with ROPS, mm	2280	2261 – 2304	2264 – 2279	2264 – 2279
Height with Cab, mm	1985	1891 – 1990	1998 – 2000	1998 – 2000
Weight Empty with ROPS / with Cab, kg	700 / 850	805 / 1005	915 / 1015	915 / 1015
Total Permissible Weight, kg	1327	2000	2000	2000
Front Axle, kg	612	880	880	880
Rear Axle, kg	715	1600	1600	1600
Towing Capacity, kg	1370	2000	2000	2000
Tyres				
Turf – R3				
– Front	18 x 8.5 – 10 4PR	23 x 8.5 – 12 4PR	23 x 8.5 – 14 4PR	23 x 8.5 – 14 4PR
– Rear	26 x 12 – 12 4PR	31 x 13.5 – 15 4PR	36 x 14 – 15 4PR	36 x 14 – 15 4PR
Golf				
– Front	–	–	–	–
– Rear	–	–	–	–
Industrial – R4				
– Front	18 x 8.5 – 10 4PR	23 x 8.5 – 12 6PR	23 x 8.5 – 12 6PR	23 x 8.5 – 12 6PR
– Rear	26 x 12 – 12 4PR	12 – 16.5 6PR	14 – 17.5 6PR	14 – 17.5 6PR
Industrial – R4				
– Front	–	–	–	–
– Rear	–	–	–	–
AG – R1				
– Front	–	–	–	–
– Rear	–	–	–	–

*On PowrReverser Optional

	3E-SERIES	3R-SERIES		
	3036E	**3033R**	**3038R**	**3045R**
	3-Cylinder Diesel Turbocharged	3-Cylinder Diesel	3-Cylinder Diesel Turbocharged	3-Cylinder Diesel Turbocharged / Intercooler
	26.9 (36.6) @ 2500	24.1 (32.8) @ 2600	27.3 (37.1) @ 2600	32.8 (44.6) @ 2600
	26.4 (35.9) @ 2500	23.1 (31.4) @ 2600	26.6 (36.2) @ 2600	32.4 (44) @ 2600
	22 (30)	19 (25)	23 (30)	26 (35)
	1.5	1.6	1.5	1.5
	120 @ 1800	107 @ 1200	116 @ 1400	137 @ 1560
	Dry Type w/ Safety Element and Restriction Indicator Light	Dry Type w/ Safety Element and Restriction Indicator Light	Dry Type w/ Safety Element and Restriction Indicator Light	Dry Type w/ Safety Element and Restriction Indicator Light
	24	Open Station – 51 Cab – 45	Open Station – 51 Cab – 46	Open Station – 51 Cab – 47
	NA	NA	12 x 12 PowrReverser	NA
	Hydro Two – Pedal Automatic	eHydro Two – Pedal Automatic	eHydro Two – Pedal Automatic	eHydro Two – Pedal Automatic
	24 (15)	30.6 (19)	30.6 (19)	30.6 (19)
	No	No	No	No
	N/A	N/A	Wet Multi-Disc	N/A
	Wet Disc	Wet Disc	Wet Disc	Wet Disc
	Power Steering	Power Steering	Power Steering	Power Steering
	Standard	Standard	Standard	Standard
	Standard	Standard	Standard	Standard
	Open Centre	Open Centre	Open Centre	Open Centre
	35.2	52.5	52.5	52.5
	20.2	32.5	32.5	32.5
	15	20	20	20
	Standard	Standard	Standard	Standard
	946	1148	1148	1148
	615	999	999	999
	Independent	Independent	Independent	Independent
	Standard Rear	Standard Rear, Mid* Standard and Front Optional	Standard Rear, Mid* Standard and Front Optional	Standard Rear, Mid* Standard and Front Optional
	540 Rear	540 Rear	540 Rear	540 Rear
	NA	1000CW, 1000CCW or 2100CCW All Engine Driven	1000CW, 1000CCW or 2100CCW All Engine Driven	1000CW, 1000CCW or 2100CCW All Engine Driven
	Wet Multi Disc	Wet Multi Disc	Wet Multi Disc	Wet Multi Disc
	Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards
	Standard	Standard	Standard	Standard
	Standard	Standard	Standard	Standard
	2820	3230	3230	3230
	1434	1323 – 1728	1323 – 1728	1323 – 1728
	1525	1727	1727	1727
	2322	2332 – 2370	2332 – 2370	2332 – 2370
	NA	2257 – 2278	2257 – 2278	2257 – 2278
	1050	1400 / 1700	1400 / 1700	1400 / 1700
	2000	3180	3180	3180
	800	1450	1450	1450
	1200	2000	2000	2000
	2500	4000	4000	4000
	27 x 8.5 – 15 6PR	27 x 8.50 – 15 6PR	27 x 8.50 – 15 6PR	27 x 8.50 – 15 6PR
	41 x 14 – 20 6PR	41 x 14 – 20 6PR	41 x 14 – 20 6PR	41 x 14 – 20 6PR
	–	25 x 10.50LL – 15 6PR	25 x 10.50LL – 15 6PR	25 x 10.50LL – 15 6PR
	–	41LL x 18 – 16.1 6PR	41LL x 18 – 16.1 6PR	41LL x 18 – 16.1 6PR
	25 x 8.5 – 14 6PR	25 x 8.50 – 14 6PR	25 x 8.50 – 14 6PR	25 x 8.50 – 14 6PR
	15 – 19.5 6PR	15 – 19.5 6PR	15 – 19.5 6PR	15 – 19.5 6PR
	–	27 x 8.5 – 15 6PR	27 x 8.5 – 15 6PR	27 x 8.5 – 15 6PR
	–	43 x 16.00 – 20 4PR	43 x 16.00 – 20 4PR	43 x 16.00 – 20 4PR
	7 – 14 6PR	7.00 – 14 6PR	7.00 – 14 6PR	7.00 – 14 6PR
	11.2 – 24 6PR	11.2 – 24 6PR	11.2 – 24 6PR	11.2 – 24 6PR

	4M-SERIES		4R-SERIES	
	4049M	**4066M**	**4049R**	**4066R**
Engine				
Type	4-Cylinder Diesel Turbocharged	4-Cylinder Diesel Turbocharged / Intercooler with Diesel Particulate Filter	4-Cylinder Diesel Turbocharged	4-Cylinder Diesel Turbocharged / Intercooler with Diesel Particulate Filter
Rated Engine kW (hp), 97/68/EC at Engine rpm	36.2 (49) @ 2600	48.5 (65) @ 2600	36.2 (49) @ 2600	48.5 (65) @ 2600
Rated Engine kW (hp), ECE-R24 at Engine rpm	33.5 (46) @ 2600	46.6 (63) @ 2600	33.5 (46) @ 2600	46.6 (63) @ 2600
Rated PTO kW (hp)	27.5 (36.9)	40.2 (54)	27.5 (36.9)	40.2 (54)
Displacement, litres	1995	2091	1995	2091
Max Torque, Nm @ rpm	156 @ 1700	207 @ 1690	156 @ 1700	207 @ 1690
Air Cleaner	Dry Type, Two Stage	Dry Type, Two Stage	Dry Type, Two Stage	Dry Type, Two Stage
Fuel Tank Capacity, litres	Open Station – 49.2	Open Station – 49.2	Cab – 52	Cab – 52
Drivetrain				
Transmission – Gear	12 x 12 PowrReverser	12 x 12 PowrReverser	NA	NA
Transmission – Hydro	eHydro Two-Pedal Automatic	eHydro Two-Pedal Automatic	eHydro Two-Pedal Automatic	eHydro Two-Pedal Automatic
Max. Speed, km/h (mph)	32.8 (20.3)	32.8 (20.3)	32.8 (20.3)	32.8 (20.3)
Clutch eHST	No	No	No	No
Clutch PowrReverser	Wet Disc	Wet Disc	NA	NA
Brakes	Wet Disc	Wet Disc	Wet Disc	Wet Disc
Steering	Power Steering	Power Steering	Power Steering	Power Steering
Differential Lock	Standard	Standard	Standard	Standard
4-Wheel Drive	Standard	Standard	Standard	Standard
Hydraulic System				
Type	Open Centre	Open Centre	Open Centre	Open Centre
Total Flow, l/min	60.2	60.2	60.2	60.2
Implement, l/min	38.7	38.7	38.7	38.7
Steering, l/min	21.5	21.5	21.5	21.5
Hitch				
Category 1 3pt Hitch	Standard	Standard	Standard	Standard
Lift Capacity at Lift Points, kg	1420	1420	1420	1420
Lift Capacity 610 mm (24") Behind Lift Ends, kg	1134	1134	1134	1134
PTO				
Type	Independent	Independent	Independent	Independent
Location	Standard Rear / Front Optional	Standard Rear / Front Optional	Standard Rear / Front Optional	Standard Rear / Front Optional
Speed	540 Rear	540 Rear	540 Rear	540 Rear
	1000CW, 1000CCW or 2100CCW All Engine Driven	1000CW, 1000CCW or 2100CCW All Engine Driven	1000CW, 1000CCW or 2100CCW All Engine Driven	1000CW, 1000CCW or 2100CCW All Engine Driven
Clutch / Brake	Wet Disc	Wet Disc	Wet Disc	Wet Disc
Safety				
ROPS / Cab	Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards
Driver Safety System				
– PTO Brake	Standard	Standard	Standard	Standard
– Operator Present	Standard	Standard	Standard	Standard
Dimensions				
Total Length with 3pt Hitch, mm	3318	3318	3318	3318
Total Width, mm	1806 – 1987	1806 – 1987	1806 – 1987	1806 – 1987
Wheelbase, mm	1854	1854	1854	1854
Height with ROPS, mm	2545	2545	NA	NA
Height with Cab, mm	NA	NA	2474	2474
Weight Empty with ROPS / with Cab, kg	1710 / NA	1710 / NA	NA / 2120	NA / 2120
Total Permissible Weight, kg	4000	4000	4000	4000
Front Axle, kg	1600	1600	1600	1600
Rear Axle, kg	2400	2400	2400	2400
Towing Capacity, kg	5000	5000	5000	5000
Tyres				
Turf – R3				
– Front	27 x 10.50 – 15	27 x 10.50 – 15	27 x 10.50 – 15	27 x 10.50 – 15
– Rear	44 x 18.00 – 20	44 x 18.00 – 20	44 x 18.00 – 20	44 x 18.00 – 20
Golf				
– Front	27 x 12LL – 15	27 x 12LL – 15	27 x 12LL – 15	27 x 12LL – 15
– Rear	22.5LL – 16.1	22.5LL – 16.1	22.5LL – 16.1	22.5LL – 16.1
Industrial – R4				
– Front	10.00 – 16.5	10.00 – 16.5	10.00 – 16.5	10.00 – 16.5
– Rear	16.9L – 24	16.9L – 24	16.9L – 24	16.9L – 24
Industrial – R4				
– Front	–	–	–	–
– Rear	–	–	–	–
AG – R1				
– Front	8.00 – 16	8.00 – 16	8.00 – 16	8.00 – 16
– Rear	13.6 – 28	13.6 – 28	13.6 – 28	13.6 – 28

*On PowrReverser Optional

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