

GLOBAL PRODUCT RANGE 2020



AHEAD OF THE GAME, YEAR AFTER YEAR.

Advanced technologies and full line
for a history of success.

The goal of DEUTZ-FAHR is to supply farmers and contractors with state-of-the-art agricultural machines that facilitate work and maximise productivity. The brand offers a full line range with contemporary style, high levels of comfort, modern powerful engines and forward thinking features.

Every champion has a story. And the DEUTZ-FAHR story dates back more than a century. DEUTZ-FAHR has shown character and ambition for growth ever since its foundation and over the years the company has played a leading role in the evolution of agricultural mechanisation.

In 1927, it launched its first mass-produced tractor – the DEUTZ MTH 222 – and in 1936, unveiled the DEUTZ 11 HP, which brought agricultural mechanisation within the reach of small farms for the first time. In the years that followed, DEUTZ-FAHR kept up its drive for technological evolution, with a view to increasing the productivity of farmers and the efficiency of its own machinery. In 1949, it introduced air-cooled diesel engines on several models, and in 1962, unveiled the first hydraulic lift. In 1992, the company developed a new concept of visibility, with the first “clear view” tractor, and in 1995, it launched the Agrotron Series, which redefined the concept of what an agricultural tractor should be, by incorporating a spacious, panoramic cab and the market’s first suspended front axle. In 2001, DEUTZ-FAHR introduced a game-changing technological innovation with the Agrotron TTV, its first tractor with continuously variable transmission. The scope of DEUTZ-FAHR’s excellence has never been confined only to tractors, and the company has a long and specialised history in the manufacturing of harvesting machinery too. As far back as 1952, Fahr presented its first self-propelled combine harvester. In 1991 DEUTZ-FAHR introduced its first Topliner and in 1993 launched the Powerpress 120 H, the world’s first self-propelled high-density baler. 1997 then saw the launch of the Topliner 8XL, the first combine harvester equipped with eight straw-walkers.

Many years have passed since the launch of the first mass-produced tractors, but even today, the DEUTZ-FAHR name still fires the imagination of farmers all over the world.





CONTENTS

04 Tractors

32 Combine harvesters

40 Precision Farming

42 Technical data





TRACTORS

DEUTZ-FAHR's extensive range of tractors includes models from 25 to 336 HP, to maximise productivity and efficiency in all farming tasks.

9 SERIES

9340 TTV Agrotron



The new age of productivity.

With the 9340 TTV DEUTZ-FAHR engineers have developed an ultra-modern, highly intelligent, high-horsepower tractor, which performs and increases the operating efficiency largely thanks to unique operating comfort, automated routine functions and the most innovative technologies - and all this while consuming minimal resources.

Each individual component of the 9340 TTV is highly innovative and is among the best in the market. With the 9340 TTV, DEUTZ-FAHR offers a perfectly balanced and highly attractive high-horsepower tractor with which farmers and contractors can achieve the best results.



↑ MaxiVision 2 cab offers maximum comfort.



↑ Front lift as standard equipment.

Features

- Deutz 7.8 TTCD Stage III A Common Rail, 6-cylinder, 24-valve.
- Maximum speed: 60 km/h (where permitted).
- Powerbrake servo-assisted braking system and automatic Electronic Parking Brake (EPB).
- Up to 210 l/min Load Sensing hydraulic system.
- MaxiVision 2 cab with WorkMonitor, interior trims in hi-tech materials, maximum ergonomics and comfort.
- Multifunction armrest with integrated joystick for control of the main tractor functions.

9 Series		9340 TTV AGROTRON	
ENGINE		DEUTZ TTCD 7.8 L06	
Emissions		Stage III A	
Cylinders/Displacement	n°/cc	6/7775	
Max. power (2000/25/CE)	kW/HP	247/336	
Power at rated engine speed (2000/25/CE)	kW/HP	232/316	
Lifting capacity	kg	12000	
Wheelbase	mm	3135	
Weight (min.-max.)	kg	10000-12000	

7 SERIES

7250 TTV Agrotron



Top German technology for top productivity.

The 7250 TTV model delivers 246 HP and stands out for a range of trademark German characteristics: high quality, high precision and reliability combined with cutting-edge technology in terms of both cost-effectiveness and comfort. The 7250 TTV represents the culmination of highly innovative and intelligent tractor technology manufactured at our new facility in Lauingen, Germany. 7250 TTV offers innovative axles and brakes to ensure optimal driving comfort and maximum safety. Furthermore, the hydraulic systems and lift capacity both front and rear, complete the overall 7250 TTV specification making this tractor the ideal partner for increasing productivity for contractors and agricultural businesses.

Features

- Deutz Common Rail, 6-cylinder, 24-valve, turbo-intercooler engine.
- TTV continuously variable transmission with 4 working ranges and stepless speed control from 0 to 60 km/h (where permitted)
- SenseClutch Powershuttle with response modulation system with 5 settings.
- Powerbrake servo-assisted braking system and automatic Electronic Parking Brake (EPB).
- Electronically controlled hitch with radar and 3 PTO speeds (540ECO/1000/1000ECO)
- Multifunction armrest with integrated joystick for control of the main tractor functions.



↑ The MaxiVision 2 cab offers much space and an optimised work environment.



↑ Cabin detached from the bonnet.

7 Series		7250 TTV AGROTRON
ENGINE		DEUTZ TCD 6.1 L06
Emissions		Stage III A
Cylinders/Displacement	n°/cc	6/6057
Max. power (ECE R120)	kW/HP	181/246
Power at rated engine speed	kW/HP	169/230
Lifting capacity	kg	10000
Wheelbase	mm	2868
Weight (min.-max.)	kg	8200-9100

AGROTRON X

720



Design perfectly matched with function.

As the leader in terms of cab concept and ease of operation, the Agtron X sets new standards for operating convenience in the large tractor class. The extensive range of standard equipment features practical details and advanced technical equipment. Operations are so easy and efficient that every driver quickly gets used to it intuitively and without lengthy instruction and can therefore immediately get down to productive work. Advantages which are particularly valued by contractors, for whom every minute is often critical. The driver can program the functions of the Agtron X to personal requirements and use automatic functions to make his work easier and more economical, leaving him free to concentrate on his work and not the operation of the tractor.



↑ Easy to read at night as well: the InfoCentre in the Agtron X.



↑ The PowerShift stages can also be shifted at a touch with the PowerComS operating lever.

Features

- Deutz Common Rail 24-valve engines, Stage III A, 6 cylinders, 7146 cc with turbo intercooler, electronic engine management and external exhaust-gas recirculation system.
- 6 speed transmission with automatic Powershift (4 Powershift gears with electrohydraulic pushbutton control): 40 FWD + 40 REV, max. speed 50 km/h, at economy engine speed, limited to 40 km/h with super-economy engine speed (to meet legal requirements).
- Hydraulic system with variable displacement Load Sensing pump up to 160 l/min.
- Electronically controlled radar equipped rear lift.
- Maximum comfort guaranteed by automatically controlled hydraulic suspension on front axle and pneumatic cab.
- Integrated multifunction monitor for control of the main tractor functions.

Agtron X		720
ENGINE		DEUTZ TCD 2013 L06 4V DCR
Emissions		Stage III A
Cylinders/Displacement	n°/cc	6/7146
Max. power	kW/HP	202/275
Power at rated engine speed (2000/25/CE)	kW/HP	191/260
Lifting capacity	kg	10500
Wheelbase	mm	3095
Weight (min.-max.)	kg	8753-9995

6 SERIES

6155-6165-6185-6215



The best technology mix in its class.

With 4 models ranging from 156 to 212 HP, two wheelbases, three transmission variants, two cabin types with different comfort levels and various other features, you can put together the best technology mix in this tractor class and create your own, totally individual tractor. With the 6 Series, DEUTZ-FAHR has redefined the configurability concept.

Features

- Deutz TCD 6.1 L06, Common Rail, 6-cylinder, 24-valve, turbo-intercooler engine.
- Full aluminium cooling system with exclusive opening system.
- Powershift: very fine stepped multi-speed transmission, with 5 range for 6 Powershift steps.
- RCshift: 54 + 27 with super creeper full robotized transmission, with ultra- and super-eco engine speed at 40/50* km/h.
- TTV: continuously variable transmission with 4 working ranges and ultimate stepless speed control from 0 to 50* km/h.
- Load Sensing hydraulic system with up to 160 l/min and up to 7 electronic proportional spool valves.
- MaxiVision cab for maximum comfort and ergonomics.



↑ State-of-the-art dashboard cluster with new InfoCentrePro: 5" high-res LCD color display for customisable top information concept.



↑ The multifunction armrest of the 6 Series incorporates all the main controls and allows total management of the machine.

6 Series		6155		6165		6185		6215	
		RCshift/PS	TTV	RCshift/PS	TTV	RCshift/PS	TTV	RCshift/PS	TTV
ENGINE		DEUTZ TCD 6.1 L06	DEUTZ TCD 6.1 L06	DEUTZ TCD 6.1 L06	DEUTZ TCD 6.1 L06	DEUTZ TCD 6.1 L06	DEUTZ TCD 6.1 L06	DEUTZ TCD 6.1 L06	DEUTZ TCD 6.1 L06
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	6/6057	6/6057	6/6057	6/6057	6/6057	6/6057	6/6057	6/6057
Max. power (ECE R120)	kW/HP	114.9/156	114.9/156	120.8/164	120.8/164	138.5/188	138.5/188	156.2/212	156.2/212
Power at rated engine speed	kW/HP	109.5/149	109.5/149	115.1/157	115.1/157	133/181	133/181	147.6/201	147.6/201
Lifting capacity	kg	9700	9200	9700	9200	9700	9200	9700	10000
Wheelbase	mm	2767	2767	2767	2767	2767	2767	2848	2848
Weight	kg	8230	7600	7600	8230	7600	8600	8330	8800

6G SERIES

6135G-6155G-6175G

6185G-6205G



Efficiency, productivity and design.

6G Series with its 6135G, 6155G, 6175G, 6185G and 6205G models is a fully customisable and performing series.

A brand-new product line of 140-200 HP, 6-cylinder tractors fully assembled at DEUTZ-FAHR Land manufacturing site in Germany and sold globally.

These tractors represent a new source of power for world agriculture. Designed from the outset for global distribution, they offer an array of specification, options and features to suit all customers needs in the world they farm. The new 6G Series: designed for overseas markets, built by using cutting-edge manufacturing in order to spread the efficiency, functionality, comfort and rationality of DEUTZ-FAHR soul around the world.

Features

- Deutz TCD 2012 L06 2V, turbo intercooler engine.
- Full aluminium cooling system.
- New generation 6 steps Powershift ZF transmission.
- Different transmission options: Powershift 4x6, 5x6 or RCshift (full robotized).
- Transport version available.
- New PowerVision cab with InfoCentre.
- Powerbrake servo-assisted braking system.



↑ Under the hood all pipes and wiring harness have been organized and placed in a very functional and rational way.



↑ Rear lifting capacity up to 9700 kg.

6G Series		6135G	6155G	6175G	6185G	6205G
ENGINE		DEUTZ TCD 2012 L06 2V	DEUTZ TCD 2012 L06 2V	DEUTZ TCD 2012 L06 2V	DEUTZ TCD 2012 L06 2V	DEUTZ TCD 2012 L06 2V
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	6/6057	6/6057	6/6057	6/6057	6/6057
Max. power (ECE R120)	kW/HP	104/141	120/163	130/177	140/190	149/203
Power at rated engine speed	kW/HP	97/131	111/152	126/171	134/183	147/200
Lifting capacity	kg	9700	9700	9700	9700	9700
Wheelbase	mm	2820	2820	2820	2820	2820
Weight (min.-max.)	kg	6267-7307	6267-7307	6267-7307	6657-7704	6657-7704

6W PROFI Powershift

6135W Profi PS-6155W Profi PS-6175W Profi PS



Performance and versatility.

The 3 models of the DEUTZ-FAHR 6W Profi Powershift range - the 6135, 6155 and 6175 - are all powered by tried and tested Stage III A compliant 6 cylinder Deutz TCD 2012 engines, offering 141, 163 and 177 HP respectively. These engines are mated to ZF transmissions with 6 Powershift speeds and 4 ranges, for a total of 24 forward speeds and 12 reverse speeds.

6W Profi tractors feature a modern, elegant design and class-beating comfort in the cab, while their unrivalled efficiency is a guarantee of low running costs.



↑ Air conditioning as standard. 12 air outlets on roof.



↑ Easy coupling manoeuvres thanks to external buttons for lift control and PTO activation.

Features

- Deutz TCD 2012 L06 2V, turbo intercooler engine.
- 6 steps Powershift ZF transmission with SenseClutch.
- New PowerVision cab with InfoCentre.
- Different hydraulics options: from 84 l/min with gear pump up to 120 l/min with Load Sensing pump.
- Electronic rear lift with Auto PTO function.
- Transport version available (without rear lift).
- ASM: automatic control of 4WD and differential lock engagement

6W Profi Powershift Series		6135 Profi PS	6155 Profi PS	6175 Profi
ENGINE		DEUTZ TCD 2012 L06 2V	DEUTZ TCD 2012 L06 2V	DEUTZ TCD 2012 L06 2V
Emissions		Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	6/6057	6/6057	6/6057
Max. power (ECE R120)	kW/HP	104/141	120/163	130/177
Power at rated engine speed	kW/HP	97/131	111/152	126/171
Lifting capacity	kg	9700	9700	9700
Wheelbase	mm	2820	2820	2820
Weight (min.-max.)	kg	6267-7307	6267-7307	6267-7307

6W PROFI SERIES

6130W Profi-6145W Profi

6165W Profi-6180W Profi



A modern design and extremely reliable mechanics. For unlimited productivity.

Entirely designed in Italy, the new 6W Profi Stage III A range meets the needs of a global agriculture, with efficient, productive, versatile equipment, coupled with an environmental consciousness and top-level comfort.

Available with a cab or with a 4-pillar ROPS, the 6W Profi are fitted with Deutz TCD 2012 L06 2V engines and sturdy manual transmissions, fully synchronised and highly configurable. Thanks to the electro-hydraulically controlled front wheel drive, differential lock and PTO, productivity has also leapt forward. The main hydraulic system with 94 l/min pump (131 as an option) is combined with an additional 43 l/min pump for the power steering.



↑ Fully openable bonnet allowing easy regular maintenance.



↑ User-friendly controls thanks to colour coding.

Features

- Deutz 2012 2V Stage III A, DCR (Deutz Common Rail) turbo intercooler engines.
- Four transmission with synchronised shuttle: 12 + 12, 24 + 12 with splitter and 16 + 12 with creeper or super-creeper (min. speed < 0.2 km/h).
- High lifting capacity (up to 8,600 kg).
- Transport version available (without rear lift).
- Hydraulic pump flow up to 131 l/min and up to 4 auxiliary spool valves with flow regulator.
- High max. permissible weight (up to 10,000 kg) allowing a wide ballast option.
- LED working lights available.

6W Profi Series		6130W Profi	6145W Profi	6165W Profi	6180W Profi
ENGINE		DEUTZ TCD 2012 L06 2V	DEUTZ TCD 2012 L06 2V	DEUTZ TCD 2012 L06 2V	DEUTZ TCD 2012 L06 2V
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	6/6057	6/6057	6/6057	6/6057
Max. power (ECE R120)	kW/HP	95/129	112/153	124/169	132/180
Power at rated engine speed	kW/HP	93/126	107/145	124/169	132/180
Lifting capacity	kg	8600	8600	8600	8600
Wheelbase	mm	2802	2802	2802	2802
Weight (min.-max.)	kg	5188-5800	5188-5800	5613-6335	5613-6335

6W SERIES

6155W-6165W

6180W-6190W



Flexible, versatile and manoeuvrable.

Including 7 models, ranging from 155 HP to 190 HP, the new 6W Series from DEUTZ-FAHR is characterised by an inspired mix of the tried-and-tested 6-cylinder Stage II and Stage III A engines, efficient, fully synchronised transmissions and high-performance hydraulic systems. Standards of comfort and ergonomics in line with the more modern European competitors are skilfully coupled with appealing, attractive styling. The standard PTO speeds are 540 rpm and 1000 rpm; the hydraulic system is equipped with a powerful 95 l/min pump, while an additional pump is dedicated to the power steering.

Features

- Yuchai YC6J-T20 and YC6J-T30 engines. Stage II or Stage III A compliant.
- Cyclone pre-filter with extension on cab pillar.
- Fully-synchronised transmission with 24 FWD + 12 REV speeds or 16 FWD + 12 REV with creeper.
- PTO with 2 speeds (540/1000).
- Cab with air conditioning.
- 7,000 kg max. lifting capacity with 95 l/min pump flow.



↑ Exceptional rear lift capacity combined with heavy duty rear axle allowing any kind of work.

6W SERIES		6155W	6155W	6165W	6165W	6180W	6180W	6190W
ENGINE		YUCHAI YC6J155L-T20	YUCHAI YC6J160-T302	YUCHAI YC6J175L-T20	YUCHAI YC6J170-T300	YUCHAI YC6J175L-T20	YUCHAI YC6J180-T302	YUCHAI YC6J190-T305
Emissions		Stage II	Stage III A	Stage II	Stage III A	Stage II	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	6/6490	6/6494	6/6490	6/6494	6/6490	6/6494	6/6494
Max. power (ECE R120)	kW/HP	114/156	118/161	122/166	130/177	129/175	137/186	139/189
Power at rated engine speed	kW/HP	103/140	103/140	114/155	114/155	125/170	125/170	132/180
Lifting capacity	kg	7000	7000	7000	7000	7000	7000	7000
Wheelbase	mm	2805	2805	2805	2805	2805	2805	2805
Weight	kg	5500	5500	5600	5600	5700	5700	5700

6W SERIES

6100.4W-6110.4W
6120.4W-6130.4W
6120W-6130W
6145W



Maximum reliability and efficiency.

The new 6W Series includes seven models ranging from 100 HP to 145 HP, with 4 or 6-cylinder engines, characterised by state-of-the-art, appealing and attractive "made in Italy" styling. Stage III A compliant engines, efficient, synchronised transmissions, high-performance hydraulic systems, heavy duty axles: the 6W Series presents modern technical solutions, tailored to provide maximum reliability and best possible efficiency, while maintaining extremely high levels of comfort.



↑ Rear lift available in two configurations to satisfy the needs of all farmers.

Features

- Yuchai 4 or 6 cylinders Common Rail engines. Stage III A compliant.
- Fully synchronised transmission with 16 FWD + 8 REV available also with creeper.
- Three choices of PTO speed (540/1000 or 540/540ECO or 540ECO/1000).
- 80 l/min hydraulic pump flow and independent steering pump.
- 4-pillar cab with air conditioning and high-visibility roof.

6W Series		6100.4W	6110.4W	6120.4W	6130.4W	6120W	6130W	6145W
ENGINE		YUCHAI YC4A100-T300	YUCHAI YC4A110-T300	YUCHAI YC4A130-T301	YUCHAI YC4A140-T303	YUCHAI YC6J125-T304	YUCHAI YC6J140-T302	YUCHAI YC6J155-T302
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	4/4837	4/4837	4/4837	4/4837	6/6494	6/6494	6/6494
Max. power (ECE R120)	kW/HP	74/100	82/111	89/121	96/130	89/121	96/130	107/145
Power at rated engine speed	kW/HP	66/90	74/100	81/110	88/120	81/110	88/120	96/130
Lifting capacity	kg	2500*	2500*	2500*	2500*	3500*	3500*	3500*
Wheelbase	mm	2413	2413	2413	2413	2680	2680	2680
Weight	kg	4300	4300	4300	4300	5000	5000	5000

* Measured at 610 mm ISO point.

6 SERIES

6120-6130-6140



Compact and powerful.

The new 6 Series provides the best technology mix in its class. Maximum manoeuvrability, supreme efficiency and unparalleled operating comfort are trademark features of 6120, 6130, 6140 and 6120 TTV, 6130 TTV, 6140 TTV models. The modern bonnet design, LED light package and 8" iMonitor in the cab all blend in seamlessly with the complete model range. Thanks to SDF FARMotion engines, specifically designed for agricultural works, and SDF Powershift or TTV transmissions, these tractors ensure high performance and low fuel consumption. The spacious cab provides the high level of operating and driving comfort that DEUTZ-FAHR has become known.

Features

- FARMotion 4 cylinders turbo intercooler engines with eVisco fan.
- Three choices of transmission: powershift 30 FWD + 30 REV or 60 FWD + 60 REV or TTV.
- Stop&Go function and Powershuttle with 5 adjustments (SenseClutch).
- Electronic rear lift control with Auto PTO function.
- Up to 120 l/min Load Sensing pump, mechanical or electronic spool valves.
- Exclusive Hydraulic Engine Brake and Hydraulic Park Brake functions.
- High resolution LCD 5" display InfoCentre^{pro} and 8" iMonitor available.



↑ TTV armrest: all functions at fingertip.



↑ Powershift console: ergonomic layout of the controls.

6 Series		6120	6130	6140
ENGINE		SDF FARMOTION	SDF FARMOTION	SDF FARMOTION
Emissions		-	-	-
Cylinders/Displacement	n°/cc	4/3849	4/3849	4/3849
Max. power (ECE R120)	kW/HP	85/116	93/126	100/136
Power at rated engine speed	kW/HP	80.6/110	88.2/120	94.9/129
Lifting capacity	kg	7000	7000	7000
Wheelbase	mm	2540	2550	2550
Weight	kg	5300	5700	5700

5G SERIES

5090G-5100G-5110G-5125G



Extreme versatility.

DEUTZ-FAHR's 5G Series tractors set new standards for medium power tractors, in term of styling, efficiency, productivity and comfort. These advanced machines are designed for the utmost versatility. So they offer an almost infinite range of specification options, within a package characterized by attractive, futuristic design and contours.

Features

- SDF 4 cylinders, turbo intercooler engine.
- 4- or 5-speeds transmission with a wide range of specification options: up to 60 speeds in each direction and a top speed of 40 km/h ECO.
- SenseClutch Powershuttle with 5-level response modulation and Stop&Go function.
- 4-wheel disc braking.
- Equipped with SDD (Steering Double Displacement).
- 55 l/min or 60 l/min ECO hydraulic system.
- 4-speed PTO: 540/540ECO/1000/1000ECO. Ground speed PTO and front PTO.
- 4-post cab: unrivalled comfort and optimized visibility for front loader.



Right-hand console layout.



Stop&Go and SDD buttons.

5G Series		5090G	5100G	5110G	5125G
ENGINE		SDF 1000.4 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI	SDF FARMOTION
Emissions		Stage III A	Stage III A	Stage III A	-
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000	4/3849
Max. power (2000/25/CE)	kW/HP	64.7/88	73.5/100	80.9/110	93/126
Power at rated engine speed (ECE R120)	kW/HP	64.7/88	70.6/96	75/102	88/120
Lifting capacity	kg	4525	4855	5410	5410
Wheelbase (4WD/2WD)	mm	2400/2360	2400/2360	2400	2400
Weight	kg	3900	4200	4300	4320

AGROFARM G

85-100-115



Economical compact class.

Exceptional working economy from powerful, mid-range tractors. The Agrofarm G is a universal tractor specified with functional, modern operating features. With economical SDF engines and compact dimensions giving great flexibility and manoeuvrability. Clear control layout is easily operated to maximise productivity. The ideal tractor for pasture, cultivation and yard applications.

Features

- SDF Series 1000 Stage I and Stage II engines, 4 cylinders aspired, turbo or turbo intercooler, 4000 cc.
- Available both with cab and platform version.
- One-piece hood design, new 4 post ergonomic cab with outstanding all round visibility.
- 5 synchronised speed gears, 4 ranges (40 FWD + 40 REV), with creeper and Hi-Lo.
- Maximum speed 40 km/h also with Overspeed.
- Hydraulic Powershuttle with control lever on steering column and adjustable modulation control or mechanical shuttle.
- Fully independent PTO with four speeds (540/540ECO/1000/1000ECO), ground speed PTO available.
- 4-wheel braking on all four wheels.



↑ Neatly arranged control levers in the right console.



↑ Maximum comfort thanks to the adjustable PowerShuttle.

Agrofarm G		85	100	115
ENGINE		SDF 1000.4 W	SDF 1000.4 WT	SDF 1000.4 WTI
Emissions		Stage I	Stage I	Stage II
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000
Max. power (2000/25/CE)	kW/HP	62.5/85	70.6/96	81/110
Lifting capacity	kg	3250	4200	4800
Wheelbase (4WD/2WD)	mm	2310/2290	2310/2290	2340/2320
Weight (min.-max.)	kg	3731-4100	3731-4100	4107-4660

AGROFARM C

75-80-85-90-95-100



Strength and simplicity.

Strength and simplicity are the main characteristics that make the Agrofarm C a faithful companion for every farmer who needs a multi-functional tractor with power from 75 to 95 HP, 2WD or 4WD. It has a SDF Series 1000 Stage I and Stage II engines, 4 cylinders, that guarantees high performance at low operating costs.

A perfect mix of performance and productivity which highlights the characteristics of the range, making the Agrofarm C an extremely versatile tractor which is easy to use and maintain.



↑ Available also in 2WD version.



↑ Available with ROPS.

Features

- SDF Series 1000 Stage I and Stage II engines, 4 cylinders.
- PTO speed 540/1000.
- Available in 2WD and 4WD version.
- 30 or 40 km/h max. speed.
- 12 FWD + 12 REV, 15 FWD + 15 REV or 16 FWD + 16 REV with mechanically operated gearbox.
- Compact and essential.

Agrofarm C		75	80	85	90	95	100
ENGINE		SDF 1000.4 W	SDF 1000.4 W	SDF 1000.4 W	SDF 1000.4 WT	SDF 1000.4 WT	SDF 1000.4 WT
Emissions		Stage I	Stage II	Stage I	Stage II	Stage I	Stage II
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000	4/4000	4/4000	4/4000
Max. power (2000/25/CE)	kW/HP	55/75	55/75	63/86	65/88	69/94	70/95
Lifting capacity	kg	3450	3450	4760	4760	4760	4760
Wheelbase (4WD/2WD)	mm	2247/2297	2247/2297	2297/2320	2297/2320	2297/2320	2297/2320
Weight	kg	3200	3200	3200	3200	3200	3200

AGROLUX

80-85-90-95-100



Productive and versatile.

Designed and built to meet a wide range of agricultural requirements, DEUTZ-FAHR Agrolux models are productive and versatile, perfectly capable of taking on the toughest of tillage and general yard duties without difficulty. An advantageous power-to-weight ratio, correct weight distribution and high technical specifications guarantee maximum efficiency under all conditions, while intelligent ergonomics and an intuitive control layout make these machines easy to operate right from the outset.

Features

- SDF Series 1000 Stage I or Stage II engines, 4 cylinders, naturally aspirated or turbo.
- 12 FWD + 12 REV, 15 FWD + 15 REV or 20 FWD + 20 REV synchronised gearbox.
- Semi-platform tractor.
- 30 or 40 km/h maximum speed.
- Hydrostatic braking on all four wheels.
- Hydrostatic steering with independent pump.
- 2WD and 4WD availability.



↑ The central dashboard provides all the essential information.



↑ Neatly arranged control levers in the right console.

Agrolux		80	85	90	95	100
ENGINE		SDF 1000.4 W	SDF 1000.4 W	SDF 1000.4 WT	SDF 1000.4 WT	SDF 1000.4 WT
Emissions		Stage II	Stage I	Stage II	Stage I	Stage II
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000	4/4000	4/4000
Max. power (2000/25/CE)	kW/HP	54.7/74	62.5/85	64.6/87	68/92	70/96
Lifting capacity	kg	4200	4200	4200	4200	4200
Wheelbase (2WD/4WD)	mm	2340/2360	2340/2360	2340/2360	2340/2360	2340/2360
Weight	kg	3100	3100	3200	3200	3200

4E SERIES

4050E-4065E-4075E
4085E-4080.4E
4090.4E-4100.4E



Unrivalled power and versatility.

The new 4E Series is equipped with SDF Series 1000 engine responding to Stage III A emission standards (3- or 4-cylinder). All engines are turbocharged and the models 75, 85 and 80.4 are equipped also with the intercooler. Models 4085E, 4080.4E, 4090.4E and 4100.4E are equipped with electronic engine governor and an engine memory speed. Even in particularly tough weather conditions, starting of the engine is optimized by a timing system that utilises Hydraulic Roller Tappets "HRT" (50 HP excluded). Among the main benefits of HRT is the fact that it eliminates the annoying white smoke produced typically by diesel units when started cold, optimizing the response of the engine immediately.

Features

- SDF 1000.3 WT, WTI and SDF 1000.4 WTI. 3.0 and 4.0 litres Stage III A.
- 3 or 4 cylinders, electronic control, turbo intercooler.
- High pressure Bosch injection system with individual pumps.
- 30 FWD + 15 REV synchronised transmission. Shuttle lever on steering column.
- 540/540ECO and ground speed PTO.
- Rear lift control with Easy lift.



Platform version mounted on Silent-Block available.



Original cab with tiltable and adjustable steering column.

4E Series		4050E	4065E	4075E	4085E	4080.4E	4090.4E	4100.4E
ENGINE		SDF 1000.3 WT	SDF 1000.3 WT	SDF 1000.3 WTI	SDF 1000.3 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	3/3000	4/4000	4/4000	4/4000
Max. power (ECE R120)	kW/HP	36.8/50	45.6/62	53/72	60.3/82	58.8/80	62.5/85	70/95
Lifting capacity	kg	2500	2500	3500	3500	3500	3500	3500
Wheelbase (2WD/4WD)	mm	2041/1976	2041/1976	2041/1976	2041/1976	2171/2106	2106	2106
Weight (min.-max.)	kg	2650-2950	2650-2950	2850-3150	2850-3150	2950-3250	2950-3250	2950-3250

4E KEYLINE

4046E Keyline-4050E Keyline
4055E Keyline-4060E Keyline



Versatile and reliable.

The new DEUTZ-FAHR 4E Series Keyline features a modern driver area designed in accordance with the latest standards for ergonomics. Conceived specifically for emerging countries, the range consists of 4 models with power outputs from 45 to 60 HP and with 2 or 4 wheel drive. These machines are built tough but with contemporary, attractive looks. With their sturdy construction, tried-and-tested engines and transmissions and high performance hydraulic rear lifts, these tractors can work effectively with many implements that would normally only be usable with much bigger, more powerful tractors.



↑ Ergonomic operator area.



↑ Mechanical shuttle on steering column.

Features

- 3 cylinders, liquid cooled, direct injection engine.
- Synchronised transmission up to 12+12.
- PTO with 2 speeds. Reverse PTO availability.
- Waterproof seals.
- Mechanical rear hitch with Easy Lift system.

4E Keyline		46	50	55	60
ENGINE		SIMPSON S327	SDF 1000.3 W	SDF 1000.3 WTI	SDF 1000.3 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/2700	3/3000	3/3000	3/3000
Max. power	kW/HP	33/45	36.8/50	40.4/55	44.1/60
Lifting capacity	kg	1250	1600	1600	1600
Wheelbase (4WD/2WD)	mm	1950/1920	1950/1920	1950/1920	1950/1920
Weight (min.-max.)	kg	2100-2500	2100-2500	2100-2500	2100-2500

AGROLUX

50-60-70-4.80-4.80+
310-320-410



Easy to use and to maintain.

Featuring compact dimensions and powerful engines, the Agrolux is equipped with everything that a real tractor has to have. With a lifting force of 2,250 kg and 2 PTO speeds, the Agrolux copes even with demanding tasks.

Features

- SDF Series 1000 Stage I or Stage II engines, 3 or 4 cylinders, aspirated or turbo.
- Fully-synchronized transmission with 12 FWD + 3 REV speeds.
- PTO with 2 speeds (540/540ECO).
- Oil-immersed four wheel brakes.
- Compact construction and low overall height.
- Platform tractor with folding safety bar.



↑ Control levers in the right side for a comfortable working environment.



↑ One-piece openable bonnet.

AgroLux		50	60	70	4.80	4.80+	310	320	410
ENGINE		SDF 1000.3 W	SDF 1000.3 W	SDF 1000.3 WT	SDF 1000.4 W	SDF 1000.4 W	SDF 1000.3 WT	SDF 1000.3 WTI	SDF 1000.4 WTI
Emissions		Stage I	Stage I-II	Stage I-II	Stage I-II	Stage I	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	4/4000	4/4000	3/3000	3/3000	4/4000
Max. power (Stage I)	kW/HP	33/45	40.5/55	49/67	55/75	58.8/80	-	-	-
Max. power (Stage II)	kW/HP	-	40.5/55	51.5/70	54.4/74	-	-	-	-
Max. power (Stage IIIA)	kW/HP	-	-	-	-	-	45.6/62	54/72	55.1/75
Lifting capacity	kg	2250	2250	2250	2250	2250	2460	2460	3420
Wheelbase (4WD/2WD)	mm	1975/2037	1975/2037	1975/2037	2105/2160	2105/2160	1975/-	1975/-	2015/-
Max. weight (4WD/2WD)	kg	2420/2550	2420/2550	2420/2550	2420/2820	2420/2820	2800/-	2800/-	2900/-

3E SERIES

3035E-3040E-3042E



Efficient technology with contemporary styling.

The 3E Series is the ideal range for light operations in field and offers the best combination of features. With the innovative lifting system, 3E tractors can easily manage all the operations: one button to raise the implement when turning headlands, one button to drop and start ploughing.

Features

- High fuel efficient engine.
- 3 cylinders, liquid cooled, direct injection engine.
- 8 FWD + 2 REV mechanically operated gearbox.
- PTO speed 540.
- Oil immersed disc brake.
- Footstep tractor with safety frame.



↑ Aggressive front grid.

3E Series		3035E	3040E	3042E
ENGINE		SIMPSON S324	SIMPSON S325.1	SIMPSON S325.1
Emissions		Bharat Trem 3A	Bharat Trem 3A	Bharat Trem 3A
Cylinders/Displacement	n°/cc	3/2400	3/2500	3/2500
Max. power	kW/HP	26.8/36	31.3/42	31.3/42
Lifting capacity	kg	1250	1250	1250
Wheelbase	mm	1800	1800	1800
Weight	kg	1620	1620	1660

4W SERIES

4040W-4045W
4050W-4055W
4060W-4080W
4090W-4100W



Sturdy but agile.

The DEUTZ-FAHR 4W 40-100 range is distinguished by excellent reliability and solid robustness, while retaining superb handling characteristics. These key features have been cleverly combined with state-of-the-art design and top-level comfort. Available in eight models in the rice paddy version, the 4W range incorporates engines between 40 HP and 100 HP, and stands out due to its extreme ease of use, intuitive commands and high-level ergonomics and comfort.

Features

- Engines ideally suited to agricultural use with max. speeds of 2200 rpm or 2400 rpm.
- Powerful hydraulic system with independent pump for steering.
- 12 + 12 or 16 + 8 transmission, fully synchronised.
- Sturdy, "waterproof" axles.
- Rice version available.
- Top-class comfort and ergonomics.



↑ Available in two different platforms.



↑ Available with ROPS and sun canopy or with 4-pillar cab.

4W Series		4040W	4045W	4050W	4055W	4060W	4080W	4090W	4100W
ENGINE		YUCHAI 4D2414	YUCHAI 4D2401	YUCHAI 4D24T08	YUCHAI 4D24T04	YUCHAI 4D24T03	YUCHAI YC-4DK90-T302	YUCHAI YC-4DK100-T302	YUCHAI YC-4DK110-T301
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	4/2449	4/2449	4/2449	4/2449	4/2449	4/3621	4/3621	4/3621
Max. power (ECE R120)	kW/HP	29/40	33/45	37/50	40/55	44/60	59/80	66.2/90	74/100
Lifting capacity*	kg	1530	1530	1530	1530	1530	2250	2250	2250
Wheelbase	mm	1970	1970	1970	1970	1970	2130	2130	2130
Weight	kg	2090	2090	2090	2130	2130	3300	3300	3300
Max. weight	kg	8230	7600	7600	8230	8230	8230	8230	8230

* Measured at 610 mm ISO point.

2W SERIES

2025W-2030W
2035W-2040W



A concentration of power.

With the new 2W Series, DEUTZ-FAHR is introducing a range of robust, compact tractors to the global market, with a power output of between 25 HP and 40 HP, excellent ergonomics and an attractive, modern design. Comfortable working in rice paddies, orchards or park maintenance, the 2W Series is characterised by engines with a maximum speed of only 2400 rpm, fully synchronised transmission and the outstanding autonomy afforded by the generous 40 litres diesel tank.



↑ Gear levers under steering wheel.



↑ Two PTO speeds as standard.

Features

- 3 or 4-cylinder engines with a high torque and a max. speed of 2400 rpm.
- Powerful hydraulic system with independent pump for steering.
- 8 + 8 transmissions, fully synchronised and a max. speed of 28 km/h.
- Sturdy, "waterproof" axles.
- Top-class comfort and ergonomics.

2W Series		2025W	2030W	2035W	2040W
ENGINE		CHANGCHAI 3LS25B	CHANGCHAI 3LS30B	CHANGCHAI 4LD35B	CHANGCHAI 4LD40B
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/1813	3/1813	4/2545	4/2545
Rated power (2000/25/EC)	kW/HP	18.4/25	22.1/30	25.7/35	29/40
Lifting capacity*	kg	420	500	720	720
Wheelbase	mm	1850	1850	1967	1967
Weight	kg	1592	1592	1820	1820

* Measured at 610 mm ISO point.

AGROPLUS F/S/V SERIES

320 F/S/V-330 S/V-410 F/S/V

420 F/S/V-430 F/S/V



Efficient and powerful in every situation.

With 4 different wheelbases, 3 different platforms (F/S/V) and a wide choice of equipment, Agropius F/S/V models are specifically designed to cater all the requests from fruit farmers and viticulturists around the world. Agropius F/S/V models are equipped with unrivalled SDF Series 1000 engine 3 or 4 cylinders and are available with simple and effective mechanical transmission and synchronised shuttle or with 3

steps Powershift (HML) gearbox and hydraulic PowerShuttle. Thanks to 4-pillar cab or open platform Agropius F/S/V Series offers the kind of driving comfort, stability and manoeuvrability that only more powerful tractors could have provided before, in both the field and on the road.



↑ Comfortable operator area with side gear levers.



↑ Available with powershuttle and HML transmission.

Features

- SDF Series 1000 Stage III A, 3 and 4 cylinders turbo intercooler engines.
- High pressure Bosch injection control with individual pumps and electronic control.
- 30 FWD + 15 REV synchronised transmission or 45 FWD + 45 REV gearbox with 3 powershift steps.
- GS version with Powershuttle and Stop&Go function.
- Electrohydraulic engagement for PTO, 4WD and differential lock.
- Rear lift with mechanical or electronic control. Front lift available.
- Available both with ROPS and 4-pillar cab.

Agroplus F/S/V Series		Agroplus F 320	Agroplus F 410	Agroplus F 420	Agroplus F 430	Agroplus S/V 320	Agroplus S/V 330	Agroplus S/V 410	Agroplus S/V 420	Agroplus S/V 430
ENGINE		SDF 1000.3 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI	SDF 1000.3 WTI	SDF 1000.3 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	4/4000	4/4000	4/4000	3/3000	3/3000	4/4000	4/4000	4/4000
Max. power (ECE R120)	kW/HP	60/82	63/85	71/96	78/106	60/82	66/90	63/85	71/96	78/106
Power at rated engine speed	kW/HP	60/82	63/85	71/96	78/106	60/82	66/90	63/85	71/96	78/106
Lifting capacity	kg	2800	2800	2800	2800	2600	2600	2600	2600	2600
Wheelbase (2WD/4WD)	mm	1990	2120	2120	2120	2027	2027	2157	2157	2157
Weight (min.-max.)	kg	2495-2850	2645-3000	2645-3000	2645-3000	2297-2760	2297-2760	2437-2750	2437-2750	2437-2750

AGROPLUS F

Ecoline 310-315-320-405-410-420



Specialist tractors.

With a total of six models and two different wheelbases, the Agropius F Ecoline is the ideal tractor for many enterprises and applications. Whether for orchards and vineyards: efficiency, manoeuvrability and economic consumption are common to all models.



↑ Extraordinarily functional simplicity.



↑ The driving position is spacious and comfortable, with shift levers located to the right of the seat so that the operator can safely mount and dismount unhindered.

Features

- SDF Series 1000 Stage III A engines, 3 or 4 cylinders, turbo or turbo intercooler, with electronic engine management.
- Possibility to adjust engine speeds and save them to memory at the press of a button.
- Synchro gearbox, 30 FWD + 15 REV gears with creeper or 20 FWD + 10 REV.
- Maximum speed 40 km/h.
- All wheel braking with oil-bath discs and hydrostatic control.
- Hydrostatic steering with independent hydraulic system.
- 540/540ECO/1000 and ground speed PTO.

Agropius F Ecoline		310	315	320	405	410	420
ENGINE		SDF 1000.3 WT	SDF 1000.3 WTI	SDF 1000.3 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	4/4000	4/4000	4/4000
Max. power	kW/HP	45.5/62	53/72	60/82	58.8/80	62.5/85	70/95
Lifting capacity	kg	2600	2600	2600	3000	3000	3000
Wheelbase	mm	1990	1990	1990	2120	2120	2120
Weight	kg	2500	2500	2500	2630	2650	2650

AGROPLUS F

Keyline 55-65-75-80.4



The specialist par excellence.

The Agroplus F Keyline combines simplicity and strength, in a compact, multi-function model with a power from 55 to 75 HP. Fully synchronised transmissions offer greater working comfort and shorter operating times, guaranteeing an unheard of productivity in this market segment. The Agroplus F Keyline is perfect for specialist crops and day-to-day jobs. The reliable and tested 1000 Series SDF engine ensures a long life with low operating costs. Like the entire DEUTZ-FAHR range the Agroplus F Keyline features latest-generation technology, ergonomic controls and a streamlined design.

Features

- SDF Series 1000 Stage III A engines, 3 or 4-cylinder turbo or turbo intercooler engines.
- 15 FWD + 15 REV transmission with mechanical synchro shuttle (40 km/h top speed).
- 2-speed PTO (540/540ECO) and ground speed PTO.
- 4-wheel braking with oil-immersed discs.
- Hydrostatic steering with independent hydraulic system.



↑ A concentrated package of simple reliability.



↑ Up to three spool valves.

Agroplus F Keyline		55	65	75	80.4
ENGINE		SDF 1000.3 WT	SDF 1000.3 WT	SDF 1000.3 WTI	SDF 1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	4/4000
Max. power (ECE R120)	kW/HP	40.5/55	45.6/62	53/72	55/75
Lifting capacity	kg	3050	3050	3050	3050
Wheelbase	mm	1996	1996	1996	2116
Weight	kg	2450	2450	2500	2550





COMBINE HARVESTERS

The origins of DEUTZ-FAHR combine harvester production extend far back into the last century. Thanks to our experience and spirit of innovation, we are still manufacturing reliable, highly efficient combine harvesters that are easy to use and set up.

60 SERIES

6060-6060 HTS

6090 HTS-6095 HTS



Harvesting with power.

The five and six straw walker models in the 60 Series continue the tradition of powerful and reliable DEUTZ-FAHR combine harvesters. The high-end combine harvesters offer impressive power and standard equipment. Deutz TCD L6 Stage III A engines ensure great performance and low fuel consumption with power from 183 kW (250 HP) up to 269 kW (366 HP). The acclaimed header control system used on DEUTZ-FAHR combine harvesters is able to ensure that any type of

header can follow the ground contours closely, and that its position is adjusted to different harvesting conditions, whether by selection of the cutting height, or ground pressure, or lateral float of the header. The operator can set and manage the appropriate work parameters directly from the cab, leaving the actual adjustments to the automatic control functions.



↑ The DEUTZ-FAHR balance combine harvesters maintain their full performance – also with lateral inclinations of up to 20% as well as uphill and downhill slopes of up to 6%.



↑ Modern cab with operating console and three-position adjustable steering column.

Features

- Auto Control cutter bar management system.
- Multi-segment concave.
- Turbo separator with electrical adjustment.
- Turbine air fan provides consistent, even flow of air.
- Twin step ventilated sieve system.
- Electrical sieve adjustment (opt).
- Up to 9500 litres grain tank.
- New 750 litres fuel tank.
- Dual power take-off from engine.
- Hydrostatic pump flange-mounted directly to engine.
- Proportional levelling system.
- All-wheel drive with automatic control (opt).
- Commander Cab IV.
- DGR: Double Grain Return.

60 SERIES		6060	6060 HTS	6090 HTS	6095 HTS
MAX. POWER	KW/HP	183/250	183/250	228/310	269/366
Cutting width	m	4.20 - 6.30	4.20 - 6.30	5.40 - 7.20	5.40 - 7.20
Treshing drum diameter/width	mm	600/1270	600/1270	600/1521	600/1521
Walker area	m ²	7.30	7.36	8.73	8.80
Sieve area	m ²	5.28	5.28	6.32	6.32
Grain tank volume	l	7500	8500	8500	8500

C5000 SERIES

C5205 - C5305



Remain independent, choose C5000.

DEUTZ-FAHR reflects 100 years of experience and evolving technology just as in 1909 the KÖDEL & BÖHM combine stood as a technological benchmark in terms of performance and quality applied to the harvesting of grain. Maximum performance harvesting all types of crops; reduced operating costs; exceptional cleanliness and quality of the grain; all the needed features in a compact design.

The cutting system runs precisely and with minimum wear; with its extremely high cutting frequency (1200 cuts/min) the planetary knife drive ensures totally smooth and quietly operation.

The reel is electrically adjusted horizontally and vertically from the driving position and the speeds are infinitely variable at the touch of a button. The user could change between: pressure controlled position of the cutter bar, fix height or Auto-control system to keep the desired cutting height constant by following the ground surface.

The feeder channel with two robust rams can be precisely adjusted to the required height. The maintenance of the feeding channel is easy and quick as all covers can be removed fast to have full access to all gears, chains and belts.



↑ The DEUTZ-FAHR balance combine harvesters maintain their full performance – also with lateral inclinations of up to 20% as well as uphill and downhill slopes of up to 6%.



↑ Modern cab with operating console and three-position adjustable steering column.

Features

- Commander Cab EVO with premium operating comfort.
- Top performance cutting table with working widths up to 4.80 m.
- High efficiency fan with air intake across the entire width.
- Commander stick with integrated function controls and infinitely variable forward and reverse speeds.
- Grain tank volume 4600 litres.
- DGR: Double Grain Return.

C5000 SERIES		C5205	C5305
MAX. POWER	KW/HP	118/160	132/180
Cutting width	m	3.60 - 4.20 - 4.80	3.60 - 4.20 - 4.80
Treshing drum diameter/width	mm	600/1110	600/1110
Walker area	m ²	5.10	5.10
Sieve area	m ²	3.75	3.75
Grain tank volume	l	4600	4600

C6000 SERIES

C6205 - C6205 TS



New evolutionary horizons.

The DEUTZ-FAHR range reaches an evolutionary turning point in its history of serving farmers. The C6205 arrives to complete the range of combine harvesters with a new design, innovative technical solutions for operator comfort.

A gem in the category of the 5 straw walkers which embodies the technology and winning philosophy of the DEUTZ-FAHR systems that

users already enjoy with the other models in the line. Experience on the field and contact with loyal DEUTZ-FAHR customers have created the foundation on which to develop the C6205 dedicated to medium-sized farms that want to become independent by amplifying their machine yard with a reliable combine harvester that is compact, yet that ups productivity, optimally facing any type of harvest.



↑ The DEUTZ-FAHR balance combine harvesters maintain their full performance – also with lateral inclinations of up to 20% as well as uphill and downhill slopes of up to 6%.



↑ Modern cab with operating console and three-position adjustable steering column.

Features

- Commander Cab EVO II with premium operating comfort.
- Grain tank volume 7000 litres.
- VARICROP headers includes three sizes: 5, 5.5 and 6.5 metres.
- The blade is equipped with a patented tandem Schumacher Easy cut II system.
- Auto-control function for even more accurate cutting.
- DGR: Double Grain Return.
- TS equipped with Turbo Separator, adjustable in 5 positions.

C6000 SERIES		C6205	C6205 TS
MAX. POWER	KW/HP	155/211	155/211
Cutting width	m	4.20 - 4.80 - 5.40 - 6.30	4.20 - 4.80 - 5.40 - 6.30
Treshing drum diameter/width	mm	600/1270	600/1270
Walker area	m ²	6.23	6.36
Sieve area	m ²	5.28	5.28
Grain tank volume	l	7000	7000



Highlights

- Higher productivity
- Easy to use
- Secure data
- Added convenience
- Unprecedented precision
- Optimum connectivity
- Highest level of compatibility
- Maximum return
- Better planning of your tasks

CONNECTED FARMING SYSTEMS.

Precision is the basic prerequisite for productivity.

Connected Farming Systems combines a large number of digital solutions for efficient and comfortable operation of tractors and combine harvesters. This includes reliable, automatic high precision track guidance systems, ISOBUS applications, data management and fleet management. The iMonitor3 is at the core of the operation of most applications – it is the central, user friendly control element.

SDF GUIDANCE

Steering systems are becoming increasingly established as a standard in tractors and combines on many farms. The advantages are obvious: saving resources, increasing convenience and productivity as well as reliable precision. You can trust its high reliability even in difficult working conditions such as fog or night time. Anyone who has ever worked with a steering system will never want to be without it again.

Many precision farming applications are based on satellite navigation. Our receivers use free, internationally available signals which offer different accuracy levels depending on the correction service and the receiver model. You can choose the system that best suits your operation. Our innovative GNSS receivers are regularly adapted to new situations with firmware updates.



 **SDF** Guidance

SDF FLEET MANAGEMENT

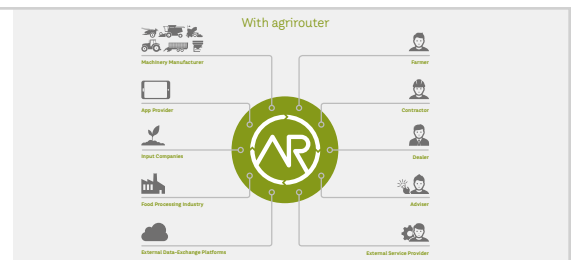
Optimise operations. Increase efficiency. The connectivity solutions from SDF keep you connected at all times. It allows convenient managing of relevant data. The BTM (Basic Telematic Module) is the entry level for transmission of tractor data. Telemetry data are sent to your smartphone via a Bluetooth connection. All relevant data can be called up with an app. In the Pro version, the CTM (Communication Telematic Module) transfers the data directly to the office over the Internet using an integrated e-SIM card.



 **SDF** Fleet Management

SDF DATAMANAGEMENT

Efficient data management is becoming increasingly important for optimising work processes. SDF uses standard file formats for reliable data exchange so customers can keep an overview at all times and data are transferred in a coordinated manner. With the agrirouter, we offer a universal data exchange platform that allows farmers and contractors to exchange data between machinery and agricultural software applications from a wide range of manufacturers. The agrirouter simplifies data exchange and therefore work processes, reduces office work and improves economic efficiency.



 **SDF** Data Management

ISOBUS

Electronics make agricultural machinery safer, more powerful, more precise and more efficient. The driver can use ISOBUS applications to individually control all implements with one single monitor – the iMonitor3 is also the central control element for all ISOBUS applications. The iMonitor3 easily manages tasks such as assigning AUX-N functions, processing application maps or automatic switching of up to 200 sections. A great number of functions are even available without activation.



HIGH RANGE

HIGH RANGE	AGROTRON 9340 TTV		AGROTRON X 720		AGROTRON 7250 TTV		AGROTRON 6215	
							Powershift / RCshift	TTV
ENGINE								
Manufacturer		Deutz	Deutz	Deutz	Deutz	Deutz	Deutz	Deutz
Model		TCD 7.8 L06	TCD 2013 L06 DCR	TCD 6.1 L06	TCD 6.1 L06	TCD 6.1 L06	TCD 6.1 L06	TCD 6.1 L06
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	6/7775	6/7146	6/6057	6/6057	6/6057	6/6057	6/6057
Intake		Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler
Injection		Deutz Common Rail	Deutz Common Rail	Deutz Common Rail	Deutz Common Rail	Deutz Common Rail	Deutz Common Rail	Deutz Common Rail
Max. power	kW/HP	247/336	202/275	181/246	156.2/212	156.2/212	156.2/212	156.2/212
Power at rated engine speed	kW/HP	232/316	191/260	169/230	147.6/201	147.6/201	147.6/201	147.6/201
Max. power with boost	kW/HP	-	-	-	166/226	166/226	166/226	166/226
Maximum torque	Nm	1372	1052	981	889	889	889	889
Electronic engine governor		●	●	●	●	●	●	●
PowerCore air filter		●	●	●	●	●	●	●
Cyclone pre-filter		-	-	-	-	-	-	-
Fuel tank capacity	liters	600	560	435	280	280	280	435
TRANSMISSION								
Number of speeds		TTV	-	TTV	30+15	30+15	30+15	TTV
Number of speeds with supercreeper gear		-	40+40	-	54+27	54+27	54+27	-
Powershift number of speeds		-	4	-	6	6	6	-
Minimum speed with supercreeper gear	km/h	0.02	0.45	0.02	0.39	0.39	0.39	0.02
Maximum speed	km/h	60*/50*/40 ECO	50*/40 ECO	60*/50*/40 ECO	50*/40 ECO	50*/40 ECO	50*/40 ECO	50*/40 ECO
PTO								
Rear PTO	rpm	540ECO/1000/1000ECO	540ECO/1000	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO
Front PTO (optional)	rpm	1000/1000ECO	1000	1000/1000ECO	1000/1000ECO	1000/1000ECO	1000/1000ECO	1000/1000ECO
AXLES AND BRAKES								
Suspended front axle		●	○	●	○	○	○	○
Front axle with brakes		○	-	○	○	○	○	○
Front wheel drive engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
Differential lock engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
ASM system		●	●	●	●	●	●	●
HYDRAULIC SYSTEM AND LIFT								
Fixed displacement pump flow (standard/optional)	l/min	-	-	-	-	-	-	-
Load Sensing pump flow (standard/optional)	l/min	160/210	120/160	120/160	120/160	120/160	120/160	120/160
Auxiliary rear mechanical distributors	n°	-	-	-	2/4	2/4	2/4	-
Auxiliary rear electrohydraulic distributors	n°	4/5/6	4	4/5/6/7	2/4/5	2/4/5	2/4/5	2/4/5
Power Beyond		○	●	○	○	○	○	○
Rear lift control (Mechanical/Electronic)		-/●	-/●	-/●	-/●	-/●	-/●	-/●
Maximum rear lift capacity (standard/optional)	kg	12000	10500	10000	6200/9700	6200/9700	6200/9700	10000
Maximum front lift capacity (optional)	kg	5000	4000	5480	5480	5480	5480	5480
DRIVING POSITION								
Cab with A/C		●	●	●	●	●	●	●
DIMENSIONS AND WEIGHTS								
Width (min.-max.)	mm	2550-2750	2750	2500-2736	2486-2541	2486-2541	2486-2541	2486-2720
Wheelbase	mm	3135	3095	2868	2868	2868	2868	2848
Total unladen weight (min.-max.)	kg	12000	8753-9995	8200-9100	7930-8330	7930-8330	7930-8330	8400-8800

HIGH RANGE	AGROTRON 6185		AGROTRON 6165		AGROTRON 6155	
	Powershift / RCshift	TTV	Powershift / RCshift	TTV	Powershift / RCshift	TTV
ENGINE						
Manufacturer		Deutz	Deutz	Deutz	Deutz	Deutz
Model		TCD 6.1 L06	TCD 6.1 L06	TCD 6.1 L06	TCD 6.1 L06	TCD 6.1 L06
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	6/6057	6/6057	6/6057	6/6057	6/6057
Intake		Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler
Injection		Deutz Common Rail	Deutz Common Rail	Deutz Common Rail	Deutz Common Rail	Deutz Common Rail
Max. power	kW/HP	138.5/188	134.4/183	120.8/164	120.8/164	114.9/156
Power at rated engine speed	kW/HP	133/181	129/176	115.1/157	115.1/157	109.5/149
Max. power with boost	kW/HP	-	138.5/188	125.8/171	125.8/171	-
Maximum torque	Nm	818	818	699	699	663
Electronic engine governor		●	●	●	●	●
PowerCore air filter		●	●	●	●	●
Fuel tank capacity	liters	280	280	280	280	280
TRANSMISSION						
Number of speeds		30+15	TTV	30+15	TTV	30+15
Number of speeds with supercreeper gear		54+27	-	54+27	-	54+27
Powershift number of speeds		6	-	6	-	6
Minimum speed with supercreeper gear	km/h	0.39	0.02	0.37	0.02	0.37
Maximum speed	km/h	50*/40 ECO	50*/40 ECO	50*/40 ECO	50*/40 ECO	50*/40 ECO
PTO						
Rear PTO	rpm	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO
Front PTO (optional)	rpm	1000/1000ECO	1000/1000ECO	1000/1000ECO	1000/1000ECO	1000/1000ECO
AXLES AND BRAKES						
Suspended front axle		○	○	○	○	○
Front axle with brakes		○	○	○	○	○
Front wheel drive engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
Differential lock engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
ASM system		●	●	○	○	○
HYDRAULIC SYSTEM AND LIFT						
Fixed displacement pump flow (standard/optional)	l/min	-	-	84/-	-	84/-
Load Sensing pump flow (standard/optional)	l/min	120/160	120/170	120/160	120/160	120/160
Auxiliary rear mechanical distributors	n°	2/4	-	2/4	-	2/4
Auxiliary rear electrohydraulic distributors	n°	2/4/5	4/5	2/4/5	4/5	2/4/5
Power Beyond		●	●	○	○	○
Rear lift control (Mechanical/Electronic)		-/●	-/●	-/●	-/●	-/●
Maximum rear lift capacity (standard/optional)	kg	6200/9700	9200	6200/9700	9200	6200/9700
Maximum front lift capacity (optional)	kg	5480	5480	4110	4110	4110
DRIVING POSITION						
Cab with A/C		●	●	●	●	●
DIMENSIONS AND WEIGHTS						
Width (min.-max.)	mm	2486-2720	2472-2720	2456-2720	2416-2720	2416-2720
Wheelbase	mm	2767	2767	2767	2767	2767
Total unladen weight (min.-max.)	kg	7200-7600	8200-8600	7200-7600	7830-8230	7830-8230

●: standard ○: optional -: not available

* According to the market legal regulation

HIGH RANGE	AGROTRON 6205G	AGROTRON 6185G	AGROTRON 6175G	AGROTRON 6155G	AGROTRON 6135G
ENGINE					
Manufacturer	Deutz				
Model	TCD 2012 L06 2V				
Emissions	Stage III A				
Cylinders/Displacement	6/6057				
Intake	Turbo intercooler				
Injection	Deutz Common Rail				
Max. power	149/203				
Power at rated engine speed	147/200				
Maximum torque	810				
Electronic engine governor	●				
PowerCore air filter	●				
Fuel tank capacity	liters 345				
TRANSMISSION					
Number of speeds	30+15				
Number of speeds with supercreeper gear	54+27 (RCshift opt)				
Powershift number of speeds	6				
Minimum speed with supercreeper gear	km/h 0.41				
Maximum speed	km/h 50*/40 ECO				
PTO					
Rear PTO	rpm 540/540ECO/1000/1000ECO				
Front PTO (optional)	rpm 1000				
AXLES AND BRAKES					
Suspended front axle	○				
Front wheel drive engagement	Electrohydraulic				
Differential lock engagement	Electrohydraulic				
ASM system	○				
HYDRAULIC SYSTEM AND LIFT					
Fixed displacement pump flow (standard/optional)	l/min 90/115				
Load Sensing pump flow (standard/optional)	l/min 125/165				
Auxiliary rear mechanical distributors	n° 2/3/4				
Power Beyond	○				
Rear lift control (Mechanical/Electronic)	-/●				
Maximum rear lift capacity (standard/optional)	kg 6200/9700				
Maximum front lift capacity (optional)	kg 3850				
DRIVING POSITION					
Cab with A/C	●				
DIMENSIONS AND WEIGHTS					
Width (min.-max.)	mm 2541				
Wheelbase	mm 2820				
Total unladen weight (min.-max.)	kg 6267-7307				

HIGH RANGE	6175W PROFI PS	6155W PROFI PS	6135W PROFI PS	6180W PROFI	6165W PROFI	6145W PROFI	6130W PROFI
ENGINE							
Manufacturer	Deutz						
Model	TCD 2012 L06 2V						
Emissions	Stage III A						
Cylinders/Displacement	n°/cc 6/6057						
Intake	Turbo intercooler						
Injection	Deutz Common Rail						
Max. power	kW/HP 130/177						
Power at rated engine speed	kW/HP 126/171						
Maximum torque	Nm 730						
Electronic engine governor	●						
Cyclone pre-filter	-						
Fuel tank capacity	liters 355						
TRANSMISSION							
Number of speeds	24+12/30+15						
Number of speeds with supercreeper gear	-						
Powershift number of speeds	6						
Minimum speed with supercreeper gear	km/h 3.02						
Maximum speed	km/h 35/40						
PTO							
Rear PTO	rpm 540/1000						
Front PTO (optional)	rpm 1000						
AXLES AND BRAKES							
Front wheel drive engagement	Electrohydraulic						
Differential lock engagement	Electrohydraulic						
ASM system	○						
HYDRAULIC SYSTEM AND LIFT							
Fixed displacement pump flow (standard/optional)	l/min 84/110						
Load Sensing pump flow (standard/optional)	l/min 120						
Auxiliary rear mechanical distributors	n° 2/3/4						
Power Beyond	○						
Rear lift control (Mechanical/Electronic)	-/●						
Maximum rear lift capacity (standard/optional)	kg 6200/9700						
Maximum front lift capacity (optional)	kg 3850						
DRIVING POSITION							
Cab with A/C	●						
Open Station	-						
DIMENSIONS AND WEIGHTS							
Width (min.-max.)	mm 2442						
Wheelbase	mm 2820						
Total unladen weight (min.-max.)	kg 6267-7307						

* According to the market legal regulation

HIGH RANGE

HIGH RANGE		6190W	6180W	6180W	6165W	6165W	6155W	6155W
ENGINE								
Manufacturer		Yuchai	Yuchai	Yuchai	Yuchai	Yuchai	Yuchai	Yuchai
Model		YC6J190-T305	YC6J180-T302	YC6J175L-T20	YC6J170-T300	YC6J165L-T20	YC6J160-T302	YC6J155L-T20
Emissions		Stage III A	Stage III A	Stage II	Stage III A	Stage II	Stage III A	Stage II
Cylinders/Displacement	n°/cc	6/6494	6/6494	6/6490	6/6494	6/6490	6/6494	6/6490
Intake		Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler
Injection		Common Rail	Common Rail	In-line pump	Common Rail	In-line pump	Common Rail	In-line pump
Max. power	kW/HP	139/189	137/186	129/175	130/177	122/166	118/161	114/156
Power at rated engine speed	kW/HP	132/180	125/170	125/170	114/155	114/155	103/140	103/140
Max. power with boost	kW/HP	-	-	-	-	-	-	-
Maximum torque	Nm	735	715	716	685	665	655	635
Electronic engine governor		●	●	-	●	-	●	-
Cyclone pre-filter		●	●	●	●	●	●	●
Fuel tank capacity	liters	420	420	420	420	420	420	420
TRANSMISSION								
Number of speeds		24+12	24+12	24+12	24+12	24+12	24+12	24+12
Number of speeds with supercreeper gear		16+12	16+12	16+12	16+12	16+12	16+12	16+12
Minimum speed with supercreeper gear	km/h	0.46	0.46	0.46	0.46	0.46	0.41	0.41
Maximum speed	km/h	40	40	40	40	40	35	35
PTO								
Rear PTO	rpm	540/1000	540/1000	540/1000	540/1000	540/1000	540/1000	540/1000
AXLES AND BRAKES								
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
HYDRAULIC SYSTEM AND LIFT								
Fixed displacement pump flow (standard/optional)	l/min	95	95	95	95	95	95	95
Load Sensing pump flow (standard/optional)	l/min	-	-	-	-	-	●	-
Auxiliary rear mechanical distributors	n°	2/3	2/3	2/3	2/3	2/3	2/3	2/3
Rear lift control (Mechanical/Electronic)		●/-	●/-	●/-	●/-	●/-	●/-	●/-
Maximum rear lift capacity (standard/optional)	kg	5400/7000	5400/7000	5400/7000	5400/7000	5400/7000	5400/7000	5400/7000
DRIVING POSITION								
Cab with A/C		●	●	●	●	●	●	●
DIMENSIONS AND WEIGHTS								
Width (min.-max.)	mm	2380-2466	2380-2466	2380-2466	2400-2466	2400-2466	2304-2344	2304-2344
Wheelbase	mm	2805	2805	2805	2805	2805	2805	2805
Total unladen weight (min.-max.)	kg	5700	5700	5700	5600	5600	5500	5500

HIGH RANGE	6140		6130		6120	
	Powershift	TTV	Powershift	TTV	Powershift	TTV
ENGINE						
Manufacturer	SDF		SDF		SDF	
Model	FARMotion		FARMotion		FARMotion	
Emissions	-		-		-	
Cylinders/Displacement	n°/cc	4/3849	4/3849	4/3849	4/3849	4/3849
Intake		Turbo Intercooler	Turbo Intercooler	Turbo Intercooler	Turbo Intercooler	Turbo Intercooler
Injection		Common Rail	Common Rail	Common Rail	Common Rail	Common Rail
Max. power	kW/HP	100/136	100/136	93/126	93/126	85/116
Power at rated engine speed	kW/HP	94.9/129	94.9/129	88.2/120	88.2/120	80.6/110
Maximum torque	Nm	544	544	506	506	462
Electronic engine governor		●	●	●	●	●
PowerCore air filter		●	●	●	●	●
Fuel tank capacity	liters	200	200	200	200	200
TRANSMISSION						
Number of speeds		30+30	TTV	30+30	TTV	30+30
Number of speeds with supercreeper gear		60+60	-	60+60	-	60+60
Powershift number of speeds		3	-	3	-	3
Minimum speed with supercreeper gear	km/h	0.13	0.02	0.13	0.02	0.13
Maximum speed	km/h	50*/40 ECO	50*/40 ECO	50*/40 ECO	50*/40 ECO	50*/40 ECO
PTO						
Rear PTO	rpm	540/540ECO/1000/1000ECO-GS	540/540ECO/1000 - GS	540/540ECO/1000/1000ECO-GS	540/540ECO/1000 - GS	540/1000 - 540E/1000
Front PTO (optional)	rpm	1000	1000	1000	1000	1000
AXLES AND BRAKES						
Suspended front axle		○	○	○	○	○
Front axle with brakes		●	●	●	●	●
Front wheel drive engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
Differential lock engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
ASM system		●	●	●	●	●
HYDRAULIC SYSTEM AND LIFT						
Fixed displacement pump flow (standard/optional)	l/min	90	90	90	90	90
Load Sensing pump flow (standard/optional)	l/min	120	120	120	120	120
Auxiliary rear mechanical distributors	n°	3/4	3/4	3/4	3/4	3/4
Auxiliary rear electrohydraulic distributors	n°	4/5	4/5	4/5	4/5	4/5
Power Beyond		○	○	○	○	○
Rear lift control (Mechanical/Electronic)		-/●	-/●	-/●	-/●	-/●
Maximum rear lift capacity (standard/optional)	kg	7000	7000	5000/7000	5000/7000	5000/7000
Maximum front lift capacity (optional)	kg	2880	2880	2880	2880	2880
DRIVING POSITION						
Cab with A/C		●	●	●	●	●
DIMENSIONS AND WEIGHTS						
Width (min.-max.)	mm	2169-2417	2169-2417	2340-2470	2340-2470	2169-2417
Wheelbase	mm	2550	2550	2550	2550	2540
Total unladen weight (min.-max.)	kg	5700	5700	5700	5700	5300

●: standard ○: optional -: not available

* According to the market legal regulation

HIGH RANGE		6145W	6130W	6120W
ENGINE				
Manufacturer		Yuchai	Yuchai	Yuchai
Model		YC6J155-T302	YC6J140-T302	YC6J125-T304
Emissions		Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	6/6494	6/6494	6/6494
Intake		Turbo intercooler	Turbo intercooler	Turbo intercooler
Injection		Common Rail	Common Rail	Common Rail
Max. power	kW/HP	107/145	96/130	89/121
Power at rated engine speed	kW/HP	96/130	88/120	81/110
Maximum torque	Nm	560	540	500
Electronic engine governor		●	●	●
Cyclone pre-filter		●	●	●
Fuel tank capacity	liters	216/266	216/266	216/266
TRANSMISSION				
Number of speeds		16+8	16+8	16+8
Number of speeds with supercreeper gear		16+8	16+8	16+8
Powershift number of speeds		-	-	-
Minimum speed with supercreeper gear	km/h	0.40	0.40	0.40
Maximum speed	km/h	33	33	33
PTO				
Rear PTO	rpm	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000
Front PTO (optional)	rpm	-	-	-
AXLES AND BRAKES				
Suspended front axle		-	-	-
Front axle with brakes		-	-	-
Front wheel drive engagement		Mechanical	Mechanical	Mechanical
Differential lock engagement		Mechanical	Mechanical	Mechanical
ASM system		-	-	-
HYDRAULIC SYSTEM AND LIFT				
Fixed displacement pump flow (standard/optional)	l/min	80	80	80
Load Sensing pump flow (standard/optional)	l/min	-	-	-
Auxiliary rear mechanical distributors	n°	2/3	2/3	2/3
Auxiliary rear electrohydraulic distributors	n°	-	-	-
Power Beyond		-	-	-
Rear lift control (Mechanical/Electronic)		●/-	●/-	●/-
Maximum rear lift capacity (standard/optional)	kg	3500*	3500*	3500*
DRIVING POSITION				
Open Station		-	-	-
DIMENSIONS AND WEIGHTS				
Width (min.-max.)	mm	2342	2342	2342
Wheelbase	mm	2680	2680	2680
Total unladen weight (min.-max.)	kg	5000	5000	5000

HIGH RANGE		6130.4W	6120.4W	6110.4W	6100.4W
ENGINE					
Manufacturer		Yuchai	Yuchai	Yuchai	Yuchai
Model		YC4A140-T303	YC4A130-T301	YC4A110-T300	YC4A100-T300
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	4/4837	4/4837	4/4837	4/4837
Intake		Turbo intercooler	Turbo intercooler	Turbo	Turbo
Injection		Common Rail	Common Rail	Common Rail	Common Rail
Max. power	kW/HP	96/130	89/121	82/111	74/100
Power at rated engine speed	kW/HP	88/120	81/110	74/100	66/90
Maximum torque	Nm	520	500	480	450
Electronic engine governor		●	●	●	●
Cyclone pre-filter		●	●	●	●
Fuel tank capacity	liters	180/230	180/230	180/230	180/230
TRANSMISSION					
Number of speeds		16+8	16+8	16+8	16+8
Number of speeds with supercreeper gear		16+8	16+8	16+8	16+8
Powershift number of speeds		-	-	-	-
Minimum speed with supercreeper gear	km/h	0.45	0.45	0.45	0.45
Maximum speed	km/h	36	36	36	36
PTO					
Rear PTO	rpm	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000
Front PTO (optional)	rpm	-	-	-	-
AXLES AND BRAKES					
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical
Differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical
HYDRAULIC SYSTEM AND LIFT					
Fixed displacement pump flow (standard/optional)	l/min	80	80	80	80
Auxiliary rear mechanical distributors	n°	2/3	2/3	2/3	2/3
Rear lift control (Mechanical/Electronic)		●/-	●/-	●/-	●/-
Maximum rear lift capacity (standard/optional)	kg	2500*	2500*	2500*	2500*
DRIVING POSITION					
Cab with A/C		●	●	●	●
DIMENSIONS AND WEIGHTS					
Width (min.-max.)	mm	2188-2220	2188-2220	2188-2220	2188-2220
Wheelbase	mm	2413	2413	2413	2413
Total unladen weight (min.-max.)	kg	4300	4300	4300	4300

* Measured at 610 mm ISO point.

MID RANGE

MID RANGE		5125G	5110G	5100G	5090G
ENGINE					
Manufacturer		SDF	SDF	SDF	SDF
Model		FARMotion	1000.4 WTI	1000.4 WTI	1000.4 WTI
Emission		-	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	4/3849	4/4000	4/4000	4/4000
Intake		Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler
Max. power	kW/HP	93/126	80.9/110	73.5/100	64.7/88
Power at rated engine speed	kW/HP	88/120	75/102	70.6/96	64.7/88
Maximum torque	Nm	500	425	373	345
Air filter with dust ejector		●	●	●	●
Exhaust silencer on cab A-pillar		●	●	●	●
Fuel tank capacity	liters	150	150	150	130
TRANSMISSION					
Number of speeds (Mechanical)		-	10+10/20+20	8+8/10+10/16+16/20+20	8+8/10+10/16+16/20+20
Minimum speed with supercreeper gear	km/h	-	0.43	0.35	0.35
Number of speeds (HI-LO)		-	20+20/40+40	16+16/20+20/32+32/40+40	16+16/20+20/32+32/40+40
Minimum speed with supercreeper gear	km/h	-	0.44	0.35	0.35
Number of speeds (With 3 steps powershift)		30+30/60+60	30+30/60+60	-	-
Minimum speed with supercreeper gear	km/h	0.36	0.36	-	-
Maximum speed	km/h	40ECO	40ECO	40ECO	40ECO
PTO					
Rear PTO	rpm	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO
Ground Speed PTO		-	0	0	0
Front PTO (optional)	rpm	1000	1000	1000	1000
AXLES AND BRAKES					
2WD equipment		-	-	0	0
4WD front axle with brakes		●	●	●	●
Front wheel drive engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
Front and rear differential lock engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
Hydrostatic steering with independent pump		●	●	●	●
HYDRAULIC SYSTEM AND LIFT					
Fixed displacement pump flow (standard/optional)	l/min	55/90	55/60ECO	55/60ECO	55/60ECO
Auxiliary rear mechanical distributors	n°	3/4	1/2/3/4	1/2/3/4	1/2/3/4
Rear lift control (Mechanical/Electronic)		●/-	●/0	●/0	●/0
Maximum rear lift capacity	kg	5410	5410	4855	4525
Maximum front lift capacity (optional)	kg	2100	1850	1850	1850
DRIVING POSITION					
Cab/Cab with A/C		●/0	●/0	●/0	●/0
Side mounted levers		●	●	●	●
DIMENSIONS AND WEIGHTS					
Width (min.-max.)	mm	2209-2609	2209-2609	2065-2365	2065-2365
Wheelbase (4WD/2WD)	mm	2400	2400	2400/2360	2400/2360
Total unladen weight (min.-max.)	kg	4320	4300	4200	3900

MID RANGE		AGROFARM 115G	AGROFARM 100G	AGROFARM 85G
ENGINE				
Manufacturer		SDF	SDF	SDF
Model		1000.4 WTI	1000.4 WT	1000.4 W
Emission		Stage II	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000
Intake		Turbo intercooler	Turbo	Naturally aspirated
Max. power	kW/HP	81/110	70.6/96	62.5/85
Maximum torque	Nm	396	342	257
Air filter with dust ejector		●	●	●
Exhaust silencer on cab A-pillar		●	●	-
Fuel tank capacity	liters	150	150	150
TRANSMISSION				
Number of speeds (Mechanical)		15+15/20+20	15+15/30+30	15+15/30+30
Minimum speed with supercreeper gear	km/h	0.45	0.45	0.45
Number of speeds (HI-LO)		30+30/40+40	20+20/40+40	20+20/40+40
Minimum speed with supercreeper gear	km/h	0.45	0.45	0.33
Maximum speed	km/h	40	40	40
PTO				
Rear PTO	rpm	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO
Ground Speed PTO		0	0	0
Front PTO (optional)	rpm	1000	1000	1000
AXLES AND BRAKES				
2WD equipment		0	0	0
4WD front axle with brakes		●	●	●
Front wheel drive engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic
Front and rear differential lock engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic
Hydrostatic steering with independent pump		●	●	●
HYDRAULIC SYSTEM AND LIFT				
Fixed displacement pump flow (standard/optional)	l/min	56	56	56
Auxiliary rear mechanical distributors	n°	1/2/3/4	1/2/3/4	1/2/3/4
Rear lift control (Mechanical/Electronic)		●/-	●/-	●/-
Maximum rear lift capacity	kg	4800	4200	3250
Maximum front lift capacity (optional)	kg	2000	2000	2000
DRIVING POSITION				
Cab/Cab with A/C		0/0	0/0	0/0
Platform		0	0	0
Side mounted levers		●	●	●
DIMENSIONS AND WEIGHTS				
Width (min.-max.)	mm	2320-2340	2050-2458	2050-2458
Wheelbase (4WD/2WD)	mm	2340/2320	2310/2290	2340/2320
Total unladen weight (min.-max.)	kg	4107-4660	3731-4100	3731-4100

●: standard 0: optional -: not available

MID RANGE	AGROFARM 100C	AGROFARM 95C	AGROFARM 90C	AGROFARM 85C	AGROFARM 80C	AGROFARM 75C
ENGINE						
Manufacturer	SDF	SDF	SDF	SDF	SDF	SDF
Model	1000.4 WT	1000.4 WT	1000.4 WT	1000.4 W	1000.4 W	1000.4 W
Emission	Stage II	Stage I	Stage II	Stage I	Stage II	Stage I
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000	4/4000	4/4000
Intake	Turbo	Turbo	Turbo	Naturally aspirated	Naturally aspirated	Naturally aspirated
Max. power	kW/HP	70/95	69/94	65/88	62/84	55/75
Maximum torque	Nm	375	321	350	283	260
Air filter with dust ejector		●	●	●	●	●
Fuel tank capacity	liters	85	85	85	85	50
TRANSMISSION						
Number of speeds (Mechanical)		12+12/16+16	12+12/16+16	12+12/16+16	12+12/16+16	12+12/16+16
Number of speeds (With super-creeper)		20+20	20+20	20+20	20+20	20+20
Minimum speed with supercreeper gear	km/h	0.18	0.18	0.18	0.18	0.18
Maximum speed	km/h	30/40	30/40	30/40	30/40	30/40
PTO						
Rear PTO	rpm	540/1000	540/1000	540/1000	540/1000	540/1000
Ground Speed PTO		○	○	○	○	○
AXLES AND BRAKES						
2WD equipment		○	○	○	○	○
4WD front axle with brakes		●	●	●	●	●
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		●	●	●	●	●
HYDRAULIC SYSTEM AND LIFT						
Fixed displacement pump flow (standard/optional)	l/min	42.2/55	42.2/55	42.2/55	42.2/55	34.2/55
Auxiliary rear mechanical distributors	n°	2/3	2/3	2/3	2/3	1/2
Rear lift control (Mechanical/Electronic)		●/-	●/-	●/-	●/-	●/-
Maximum rear lift capacity	kg	4760	4760	4760	4760	3450
Maximum front lift capacity (optional)	kg	-	-	-	-	-
DRIVING POSITION						
Straddle operator's area		●	●	●	●	●
Safety frame		○	○	○	○	○
Side mounted levers		●	●	●	●	●
DIMENSIONS AND WEIGHTS						
Width (min.-max.)	mm	2290	2290	2290	2290	2430
Wheelbase (4WD/2WD)	mm	2297/2320	2297/2320	2297/2320	2297/2320	2247/2297
Total unladen weight (min.-max.)	kg	3200	3200	3200	3200	3200
Maximum permissible total weight	kg	5450	5450	5450	5450	4900

MID RANGE	AGROLUX 100	AGROLUX 95	AGROLUX 90	AGROLUX 85	AGROLUX 80	
ENGINE						
Manufacturer	SDF	SDF	SDF	SDF	SDF	
Model	1000.4 WT	1000.4 WT	1000.4 WT	1000.4 W	1000.4 W	
Emission	Stage II	Stage I	Stage II	Stage I	Stage II	
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000	4/4000	
Intake	Turbo	Turbo	Turbo	Naturally aspirated	Naturally aspirated	
Max. power	kW/HP	70/96	68/92	64.6/87	62.5/85	54.7/74
Maximum torque	Nm	375	330	344	277	257
Air filter with dust ejector		●	●	●	●	●
Fuel tank capacity	liters	100	100	100	100	100
TRANSMISSION						
Number of speeds (Mechanical)		12+12/15+15	12+12/15+15	12+12/15+15	12+12/15+15	
Number of speeds (With super-creeper)		20+20	20+20	20+20	20+20	
Minimum speed with supercreeper gear	km/h	0.39	0.39	0.39	0.39	
Maximum speed	km/h	40	40	40	40	
PTO						
Rear PTO	rpm	540/1000	540/1000	540/1000	540/1000	
Ground Speed PTO		○	○	○	○	
AXLES AND BRAKES						
2WD equipment		○	○	○	○	
4WD front axle with brakes		●	●	●	●	
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	
Hydrostatic steering with independent pump		●	●	●	●	
HYDRAULIC SYSTEM AND LIFT						
Fixed displacement pump flow (standard/optional)	l/min	40/56	40/56	40/56	40/56	
Auxiliary rear mechanical distributors	n°	1/2/3	1/2/3	1/2/3	1/2/3	
Rear lift control (Mechanical/Electronic)		●/-	●/-	●/-	●/-	
Maximum rear lift capacity	kg	4200	4200	4200	4200	
DRIVING POSITION						
Straddle operator's area		●	●	●	●	
Safety frame		○	○	○	○	
Side mounted levers		●	●	●	●	
DIMENSIONS AND WEIGHTS						
Width (min.-max.)	mm	2050-2250	1950-2200	2050-2250	2050-2250	
Wheelbase (4WD/2WD)	mm	2340/2360	2340/2360	2340/2360	2340/2360	
Total unladen weight (min.-max.)	kg	3200	3200	3200	3100	

LOW RANGE

LOW RANGE		Agrolux 4.80+	Agrolux 4.80	Agrolux 410	Agrolux 70	Agrolux 320	Agrolux 60	Agrolux 310	Agrolux 50
ENGINE									
Manufacturer		SDF	SDF	SDF	SDF	SDF	SDF	SDF	SDF
Model	n°	1000.4W	1000.4W	1000.4WT1	1000.3 WT	1000.3WT1	1000.3 W	1000.3WT	1000.3 W
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000	3/3000	3/3000	3/3000	3/3000	3/3000
Intake		Naturally aspirated	Naturally aspirated	Turbo intercooler	Turbo	Turbo intercooler	Naturally aspirated	Turbo	Naturally aspirated
Max. power (Stage I)	kW/HP	58.8/80	53.7/73	-	49/67	-	40.5/55	-	33/45
Max. power (Stage II)	kW/HP	-	54.4/74	-	51.5/70	-	40.5/55	-	-
Max. power (Stage III A)	kW/HP	-	-	55.1/75	-	54/72	-	45.6/62	-
Maximum torque	Nm	270	270	285	261	265	185	240	170
Air filter with dust ejector		○	○	○	○	○	○	○	○
Fuel tank capacity	liters	70	70	65	70	65	70	65	70
TRANSMISSION									
Number of speeds with supercreeper gear		12+3	12+3	15+15	12+3	15+15	12+3	15+15	12+2
Minimum speed with supercreeper gear	km/h	0.77	0.77	0.29	0.77	0.29	0.77	0.29	0.77
Maximum speed	km/h	30	30	40	30	40	30	40	30
PTO									
Rear PTO	rpm	540/540ECO	540/540ECO/1000	540/540ECO	540/540ECO	540/540ECO	540/540ECO	540/540ECO	540/540ECO
Ground speed PTO		-	-	○	-	○	-	○	-
AXLES AND BRAKES									
2WD equipment		○	○	-	○	-	○	-	○
4WD front axle with brakes		○	○	●	○	●	○	●	○
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		●	●	●	●	●	●	●	●
HYDRAULIC SYSTEM AND LIFT									
Fixed displacement pump flow (standard/optional)	l/min	42	42	42	33/42	42	33/42	42	33/42
Auxiliary rear mechanical distributors	n°	1/2/3	1/2/3	1/2/3	1/2	1/2/3	1/2	1/2/3	1/2
Rear lift control (Mechanical/Easy Lift)		●/-	●/-	●/-	●/-	●/-	●/-	●/-	●/-
Rear lift capacity	kg	2250	2250	2460/3420	2250	2460	2250	2460	2250
DRIVING POSITION									
Platform		Straddle	Straddle	Straddle	Straddle	Straddle	Straddle	Straddle	Straddle
Side mounted levers		●	●	●	●	●	●	●	●
Cab/ROPS		-/○	-/○	-/●	-/○	-/●	-/○	-/●	-/○
DIMENSIONS AND WEIGHTS									
Width (min.-max.)	mm	1838-2325	1838-2325	1985-2285	1985-2285	1985-2285	1969-2269	1838-2325	1969-2269
Wheelbase (4WD/2WD)	mm	2105/2160	2105/2160	2105/-	1975/2037	1975/-	1975/2037	1975/-	1975/2037
Total unladen weight (min.-max.)	kg	2420-2820	2420-2820	2900	2420-2550	2800	2420-2250	2800	2420-2550

LOW RANGE		4100.4E	4090.4E	4085E	4080.4E	4075E	4065E	4050E
ENGINE								
Manufacturer		SDF	SDF	SDF	SDF	SDF	SDF	SDF
Model		1000.4WT1	1000.4WT1	1000.3WT1	1000.4WT1	1000.3WT1	1000.3WT	1000.3WT
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	4/4000	4/4000	3/3000	4/4000	3/3000	3/3000	3/3000
Intake		Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo	Turbo
Max. power	kW/HP	70/95	62.5/85	60.3/82	58.8/80	53/72	45.6/62	36.8/50
Maximum torque	Nm	373	348	310	325	265	232	212
Fuel tank capacity	liters	70	70	70	70	70	70	70
TRANSMISSION								
Number of speeds		30+15	30+15	30+15	30+15	30+15	30+15	15+15
Minimum speed with supercreeper gear	km/h	0.23	0.23	0.23	0.24	0.25	0.26	0.27
Maximum speed	km/h	40	40	40	40	40	40	40
PTO								
Rear PTO	rpm	540/540ECO	540/540ECO	540/540ECO	540/540ECO	540/540ECO	540/540ECO	540/540ECO
Ground speed PTO		●	●	●	●	●	●	●
AXLES AND BRAKES								
2WD equipment		-	-	○	○	○	○	○
4WD front axle with brakes		●	●	●	●	●	●	●
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		●	●	●	●	●	●	●
HYDRAULIC SYSTEM AND LIFT								
Fixed displacement pump flow (standard/optional)	l/min	42	42	42	42	42	42	42
Auxiliary rear mechanical distributors	n°	3	3	3	2	2	2	2
Rear lift control (Mechanical/Easy Lift)		●/●	●/●	●/●	●/●	●/●	●/●	●/●
Rear lift capacity	kg	3500	3500	3500	3500	3500	2500	2500
DRIVING POSITION								
Platform		●	●	●	●	●	●	●
Side mounted levers		●	●	●	●	●	●	●
Cab/ROPS		○/○	○/○	○/○	○/○	○/○	○/○	○/○
DIMENSIONS AND WEIGHTS								
Width (min.-max.)	mm	1799-1941	1799-1941	1799-1941	1799-1941	1799-1941	1785-1896	1785-1897
Wheelbase (4WD/2WD)	mm	2106	2106	1976/2041	2106/2171	1976/2041	1976/2041	1976/2041
Total unladen weight (min.-max.)	kg	3100-3250	3100-3250	2700-3150	2800-3250	2700-3150	2500-2950	2500-2950

●: standard ○: optional -: not available

LOW RANGE		4060E Keyline	4055E Keyline	4050E Keyline	4046E Keyline	3042E	3040E	3035E
ENGINE								
Manufacturer		SDF	SDF	SDF	Simpson	Simpson	Simpson	Simpson
Model		1000.3WT1	1000.3WT1	1000.3W	S327	S325.1	S325.1	S324
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Bharat Trem 3A	Bharat Trem 3A	Bharat Trem 3A
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	3/2700	3/2500	3/2500	3/2400
Intake		Turbo intercooler	Turbo intercooler	Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated
Max. power	kW/HP	44.1/60	40.4/55	36.8/50	33/45	31.3/42	31.3/42	26.8/36
Maximum torque	Nm	221	201	184	180	165.8	165.8	137.4
Air filter with dust ejector		●	●	●	●	●	●	●
Fuel tank capacity	liters	55	55	55	55	55	55	55
TRANSMISSION								
Number of speeds		8+2 / 8+8	8+2 / 8+8	8+2 / 8+8	8+2 / 8+8	8+2	8+2	8+2
Number of speeds with supercreeper gear		12+3 / 12+12	12+3 / 12+12	12+3 / 12+12	12+3 / 12+12	-	-	-
Minimum speed with supercreeper gear	km/h	0.5	0.5	0.5	0.5	2.61	2.61	2.61
Maximum speed	km/h	34	34	34	34	32	32	32
PTO								
Rear PTO	rpm	540/540E - 540/1000	540/540E - 540/1000	540/540E - 540/1000	540/540E - 540/1000	540	540	540
AXLES AND BRAKES								
2WD equipment		●	●	●	●	●	●	●
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	-	-	-
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	-	-
Hydrostatic steering with independent pump		●	●	●	●	○	○	○
HYDRAULIC SYSTEM AND LIFT								
Fixed displacement pump flow (standard/optional)	U/min	31	31	31	27	24	24	24
Auxiliary rear mechanical distributors	n°	1/2	1/2	1/2	1/2	Tipping system	Tipping system	Tipping system
Rear lift control (Mechanical/Easy Lift)		●/●	●/●	●/●	●/●	●/●	●/●	●/●
Rear lift capacity	kg	1600	1600	1600	1250	1250	1250	1250
DRIVING POSITION								
Platform		Straddle	Straddle	Straddle	Straddle	Straddle	Straddle	Straddle
Side mounted levers		●	●	●	●	●	●	●
Cab/ROPS		-/○	-/○	-/○	-/○	-/○	-/○	-/○
DIMENSIONS AND WEIGHTS								
Width (min.-max.)	mm	1800	1800	1800	1800	1640	1600	1600
Wheelbase (4WD/2WD)	mm	1950/1920	1950/1920	1950/1920	1950/1920	1800	1800	1800
Total unladen weight (min.-max.)	kg	2100-2500	2100-2500	2100-2500	2100-2500	1660	1620	1620

PADDY

PADDY		4100W	4090W	4080W	4060W	4055W	4050W
ENGINE							
Manufacturer		Yuchai	Yuchai	Yuchai	Yuchai	Yuchai	Yuchai
Model		YC4DK110-T301	YC4DK100-T302	YC4DK90-T302	4D24T03	4D24T04	4D24T08
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	4/3621	4/3621	4/3621	4/2449	4/2449	4/2449
Intake		Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbocharged	Turbocharged	Turbocharged
Injection		Common Rail	Common Rail	Common Rail	Mechanical	Mechanical	Mechanical
Power at rated engine speed	kW/HP	74/100	66.2/90	59/80	44/60	40/55	37/50
Maximum torque	Nm	420	420	375	220	219	200
Electronic engine governor		●	●	●	●	●	●
Dry air filter		●	●	●	●	●	●
Fuel tank capacity	liters	85	85	85	85	85	85
TRANSMISSION							
Number of speeds		12+12	12+12	12+12	12+12	12+12	12+12
Number of speeds with splitter		16+8	16+8	16+8	-	-	-
Minimum speed	km/h	1.14	1.14	1.14	2.33	2.33	2.73
Maximum speed	km/h	32	32	32	30	30	35
PTO							
Rear PTO	rpm	540/540E/1000	540/540E/1000	540/540E/1000	540/540E/1000	540/540E/1000	540/540E/1000
AXLES AND BRAKES							
4WD front axle with waterproof seals		●	●	●	●	●	●
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		●	●	●	●	●	●
HYDRAULIC SYSTEM AND LIFT							
Fixed displacement pump flow	U/min	55	55	55	38	38	38
Auxiliary rear mechanical distributors	n°	2/3	2/3	2/3	2	2	2
Rear lift control		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Rear lift with double effect cylinders		○	○	○	○	○	○
Maximum rear lift capacity - standard*	kg	1500	1500	1500	1100	1100	1100
Maximum rear lift capacity - double effect cylinders*	kg	2250	2250	2250	1530	1530	1530
DRIVING POSITION							
Operator's area		Platform	Platform	Platform	Platform	Platform	Platform
Side mounted levers		●	●	●	●	●	●
Shuttle lever on steering column		●	●	●	●	●	●
Cab with AC/ROPS		○/○	○/○	○/○	○/○	○/○	○/○
DIMENSIONS AND WEIGHTS							
Wheelbase	mm	2130	2130	2130	1970	1970	1970
Width (min.-max.)	mm	2010	2010	2010	1810	1810	1810
Ground clearance (min.-max.)	mm	500	500	500	330	330	330
Total unladen weight (min.-max.)	kg	3300	3300	3300	2130	2130	2090

* Measured at 610 mm ISO point.

PADDY

PADDY		4045W	4040W	2040W	2035W	2030W	2025W
ENGINE							
Manufacturer		Yuchai	Yuchai	Changchai	Changchai	Changchai	Changchai
Model		4D2401	4D2414	4LD40B	4LD35B	3LS30B	3LS25B
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	4/2449	4/2449	4/2545	4/2545	3/1813	3/1813
Intake		Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated
Injection		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Power at rated engine speed	kW/HP	33/45	29/40	29/40	25.7/35	22.1/30	18.4/25
Maximum torque	Nm	180	160	131	116	109	91
Electronic engine governor		●	●	-	-	-	-
Dry air filter		●	●	●	●	●	●
Fuel tank capacity	liters	85	85	40	40	40	40
TRANSMISSION							
Number of speeds		12+12	12+12	8+8	8+8	8+8	8+8
Minimum speed	km/h	2.73	2.73	1.65	1.65	1.63	1.63
Maximum speed	km/h	35	35	28	28	28	28
PTO							
Rear PTO	rpm	540/540E/1000	540/540E/1000	540/1000	540/1000	540/1000	540/1000
AXLES AND BRAKES							
4WD front axle with waterproof seals		●	●	●	●	●	●
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		●	●	●	●	●	●
HYDRAULIC SYSTEM AND LIFT							
Fixed displacement pump flow	l/min	38	38	29	29	29	29
Auxiliary rear mechanical distributors	n°	2	2	2	2	2	2
Rear lift control		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Rear lift with double effect cylinders		○	○	-	-	-	-
Maximum rear lift capacity - standard*	kg	1100	1100	720	720	500	420
Maximum rear lift capacity - double effect cylinders*	kg	1530	1530	-	-	-	-
DRIVING POSITION							
Operator's area		Platform	Platform	Platform	Platform	Platform	Platform
Side mounted levers		●	●	●	●	●	●
Shuttle lever on steering column		●	●	●	●	●	●
Cab with AC/ROPS		○/○	○/○	●/-	●/-	●/-	●/-
DIMENSIONS AND WEIGHTS							
Wheelbase	mm	1970	1970	1967	1967	1850	1850
Width (min.-max.)	mm	1810	1810	1470	1470	1470	1470
Ground clearance (min.-max.)	mm	330	330	295	295	325	325
Total unladen weight (min.-max.)	kg	2090	2090	1820	1820	1592	1592

ORCHARDS

ORCHARDS		Agroplus F 430	Agroplus F 420	Agroplus F 410	Agroplus F 320	Agroplus S/V 430	Agroplus S/V 420
ENGINE							
Manufacturer		SDF	SDF	SDF	SDF	SDF	SDF
Model		1000.4 WTI	1000.4 WTI	1000.4 WTI	1000.4 WTI	1000.4 WTI	1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000	3/3000	4/4000	4/4000
Intake		Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	6	Turbo intercooler
Max. power	kW/HP	78/106	71/96	63/85	60/82	78/106	71/96
Power at rated engine speed	kW/HP	78/106	71/96	63/85	60/82	78/106	71/96
Maximum torque	Nm	390	373	345	310	390	373
Electronic engine governor		●	●	●	●	●	●
Air filter with dust ejector		●	●	●	●	●	●
Fuel tank capacity	liters	55/90	55/90	55/90	55/90	52/31+30	52/31+30
TRANSMISSION							
Number of speeds		30+15	30+15	30+15	30+15	30+15	30+15
Number of speeds with supercreeper gear		45+45	45+45	45+45	45+45	45+45	45+45
Minimum speed with supercreeper gear	km/h	0.28	0.28	0.28	0.28	0.27	0.27
Powershift number of speeds		-/3	-/3	-/3	-/3	-/3	-/3
Maximum speed	km/h	40 ECO	40 ECO	40 ECO	40 ECO	40 ECO	40 ECO
PTO							
Rear PTO	rpm	540/540E/1000	540/540E/1000	540/540E/1000	540/540E/1000	540/540ECO/1000	540/540ECO/1000
Ground speed PTO		○	○	○	○	○	○
Front PTO (optional)	rpm	1000	1000	1000	1000	1000	1000
AXLES AND BRAKES							
4WD front axle with brakes		●	●	●	●	●	●
Front wheel drive engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
Front and rear differential lock engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
Hydrostatic steering with independent pump		●	●	●	●	●	●
Steering angle	degrees	55	55	55	55	60	60
HYDRAULIC SYSTEM AND LIFT							
Fixed displacement pump flow (standard/optional)	l/min	54/33+25	54/33+25	54/33+25	54/33+25	54/33+25	54/33+25
Auxiliary rear mechanical distributors	n°	3 rear + 2 front	3 rear + 2 front	3 rear + 2 front	3 rear + 2 front	3 rear + 2 front	3 rear + 2 front
Rear lift control (Mechanical/Electronic)		○/○	○/○	○/○	○/○	○/○	○/○
Maximum rear lift capacity	kg	2800	2800	2800	2800	2600	2600
DRIVING POSITION							
Cab/ROPS		○/○	○/○	○/○	○/○	○/○	○/○
Side mounted levers		●	●	●	●	●	●
DIMENSIONS AND WEIGHTS							
Wheelbase	mm	2120	2120	2120	1990	2157	2157
Width (min.-max.)	mm	1618-2018	1618-2018	1478-1988	1443-2012	1461-1911	1461-1911
Ground clearance (min.-max.)	mm	250	250	225	225	260	260
Max. height at steering wheel	mm	1353	1353	1328	1306	1353	1353
Total unladen weight (min.-max.)	kg	2645-3000	2645-3000	2645-3000	2495-2850	2437-2750	2437-2750
With rear tyres		420/70R24	420/70R24	380/70R24	360/70R24	420/70R24	420/70R24

●: standard ○: optional -: not available

* Measured at 610 mm ISO point


ORCHARDS	Agroplus S/V 410	Agroplus S/V 330	Agroplus S/V 320	Agroplus F Ecoline 420	Agroplus F Ecoline 410	Agroplus F Ecoline 405
ENGINE						
Manufacturer	SDF	SDF	SDF	SDF	SDF	SDF
Model	1000.4 WTI	1000.3 WTI	1000.3 WTI	1000.4WTI	1000.4WTI	1000.4WTI
Emissions	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	4/4000	3/3000	3/3000	4/4000	4/4000
Intake	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler
Max. power	kW/HP	63/85	66/90	60/82	70/95	62.5/85
Power at rated engine speed	kW/HP	63/85	66/90	60/82	70/95	62.5/85
Maximum torque	Nm	345	340	310	373	345
Electronic engine governor		●	●	●	●	●
Air filter with dust ejector		●	●	●	●	●
Fuel tank capacity	liters	52/31+30	52/31+30	52/31+30	50	50
TRANSMISSION						
Number of speeds		30+15	30+15	30+15	20+10	20+10
Number of speeds with supercreeper gear		45+45	45+45	45+45	30+15	30+15
Minimum speed with supercreeper gear	km/h	0.27	0.27	0.27	0.28	0.28
Powershift number of speeds		-/3	-/3	-/3	-	-
Maximum speed	km/h	40 ECO	40 ECO	40 ECO	40	40
PTO						
Rear PTO	rpm	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000
Ground speed PTO		○	○	○	○	○
Front PTO (optional)	rpm	1000	1000	1000	-	-
AXLES AND BRAKES						
4WD front axle with brakes		●	●	●	●	●
Front wheel drive engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Mechanical	Mechanical
Front and rear differential lock engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Mechanical	Mechanical
Hydrostatic steering with independent pump		●	●	●	●	●
Steering angle	degrees	60	60	60	60	60
HYDRAULIC SYSTEM AND LIFT						
Fixed displacement pump flow (standard/optional)	l/min	54/33+25	54/33+25	54/33+25	45	45
Auxiliary rear mechanical distributors	n°	3 rear + 2 front	3 rear + 2 front	3 rear + 2 front	2/3	2/3
Rear lift control (Mechanical/Electronic)		○/○	○/○	○/○	●/-	●/-
Maximum rear lift capacity	kg	2600	2600	2600	3000	3000
DRIVING POSITION						
Cab/ROPS		○/○	○/○	○/○	-/●	-/●
Side mounted levers		●	●	●	●	●
DIMENSIONS AND WEIGHTS						
Wheelbase	mm	2157	2027	2027	2120	2120
Width (min.-max.)	mm	1391-1873	1314-1813	1314-1813	1588-1988	1588-1988
Ground clearance (min.-max.)	mm	252	234	234	270	270
Max. height at steering wheel	mm	1328	1306	1306	1148	1148
Total unladen weight (min.-max.)	kg	2437-2750	2297-2760	2297-2760	2650	2630
With rear tyres		380/70R24	360/70R24	360/70R24	420/70R24	360/70R24

ORCHARDS	Agroplus F Ecoline 320	Agroplus F Ecoline 315	Agroplus F Ecoline 310	Agroplus F Keyline 80.4	Agroplus F Keyline 75	Agroplus F Keyline 65	Agroplus F Keyline 55
ENGINE							
Manufacturer	SDF	SDF	SDF	SDF	SDF	SDF	SDF
Model	1000.3WTI	1000.3WTI	1000.3WT	1000.4WTI	1000.3WTI	1000.3WT	1000.3WT
Emissions	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	4/4000	3/3000	3/3000
Intake	Turbo intercooler	Turbo intercooler	Turbo	Turbo intercooler	Turbo intercooler	Turbo	Turbo
Max. power	kW/HP	60/82	53/72	45.5/62	55/75	53/72	45.6/62
Power at rated engine speed	kW/HP	60/82	53/72	45.5/62	55/75	53/72	45.6/62
Maximum torque	Nm	310	265	340	285	265	240
Electronic engine governor		●	●	●	-	-	-
Air filter with dust ejector		●	●	●	-	-	-
Fuel tank capacity	liters	50	50	50	65	65	65
TRANSMISSION							
Number of speeds		20+10	20+10	20+10	8+8	8+8	8+8
Number of speeds with supercreeper gear		30+15	30+15	30+15	15+15	15+15	15+15
Minimum speed with supercreeper gear	km/h	0.28	0.28	0.28	0.28	0.28	0.28
Maximum speed	km/h	40	40	40	40	40	40
PTO							
Rear PTO	rpm	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000	540/540ECO	540/540ECO	540/540ECO
Ground speed PTO		○	○	○	○	○	○
AXLES AND BRAKES							
2WD equipment		-	-	-	○	○	○
4WD front axle with brakes		●	●	●	●	●	●
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		●	●	●	●	●	●
Steering angle	degrees	60	60	60	55	55	55
HYDRAULIC SYSTEM AND LIFT							
Fixed displacement pump flow (standard/optional)	l/min	45	45	45	45	42	42
Auxiliary rear mechanical distributors	n°	2/3	2/3	2/3	2/3	2/3	2/3
Rear lift control (Mechanical/Electronic)		-/●	-/●	-/●	-/●	-/●	-/●
Maximum rear lift capacity	kg	2600	2600	2600	3050	3050	3050
DRIVING POSITION							
Cab/ROPS		-/●	-/●	-/●	-/●	-/●	-/●
Side mounted levers		●	●	●	●	●	●
DIMENSIONS AND WEIGHTS							
Wheelbase	mm	1990	1990	1990	2116	1996	1996
Width (min.-max.)	mm	1514-2012	1514-2012	1514-2012	1538	1538	1538
Ground clearance (min.-max.)	mm	270	270	270	270	270	270
Max. height at steering wheel	mm	1148	1148	1148	1430	1430	1430
Total unladen weight (min.-max.)	kg	2500	2500	2500	2550	2500	2450
With rear tyres		380/70R24	360/70R24	360/70R24	360/70R24	360/70R24	360/70R24

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