# AGROPLUS



### **THE NEW AGROPLUS: COMPACT**

Naturally, both the front and rear windows can be opened.

A hydraulic power shuttle and the Stop & Go maneuvering system are available as options.

The single-piece slim bonnet is opened by two gas pressure struts. All the servicing points offer extremely easy access.

The economical, powerful 3 and 4-cylinder turbo diesel engines have an intercooler as standard from the Agroplus 320 model upwards.

The integral front linkage with a lifting force of 1,750 kg and front PTO are available as options and increase the range of applications of the Agroplus.

Low centre of gravity: Stable even in hilly or mountainous areas.

Printed in Germany

touplus

## AND CONSISTENTLY RATIONAL.

The high visibility glass roof provides excellent visibility of the front loader and also has a shade to provide protection from the sun.

> The comfortable, generous 4-post cab provides superb all-round visibility. The wide-opening large doors ensure easy access.

> > The hydraulic system is designed for hard work: With a lifting capacity of 3.600 kg and a delivery rate of 51 l/min. it has plenty of power in reserve.

Practical transmission range, whether you choose the 30/15 synchrosplit gearbox or the 45/45 powershift gearbox with three powershift stages, both can be supplied with ECO Speed gearboxes which are very economical at a speed of 40 km/h thanks to the reduced engine speed. Three speed PTO with 540/540 E/1,000 rpm.

Four wheel, oil immersed disc brakes as standard: Ensuring efficient braking at all times.

PEUTZ

 Perfect tyre combinations can be supplied for all types of work.

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## WIDE RANGE OF USES.

EVEN SMALLER TRACTORS MUST BE SUITABLE FOR A WIDE RANGE OF USES. THAT IS WHY A THREE-SPEED PTO IS STANDARD.

Why should small and medium-sized farms or part-time farmers have to do without a fully-fledged tractor, just because they only require a smaller tractor with lower engine power? DEUTZ-FAHR knows its customers and is offering them a reliable tractor in the form of the Agroplus series which comes with a wide range of standard equipment for all agricultural work. Rear-wheel or all-wheel drive, economical turbo diesel engines with high pressure injection (and from the Agroplus 320 also with an intercooler as standard). Various cab and roof options. Three-speed PTO with 540, 540 E and 1,000 rpm. A practical range of transmissions, a powerful hydraulic system with a lifting capacity of up to 3,600 kg, two auxiliary remote valves, four-wheel braking system, wide range of tyre options and much more.

- Compact, maneuverable all-round tractor for small and medium-sized farms
- Optimal weight distribution (45:55%), low unladen weight, low center of gravity and high payload
- Powershuttle and Stop & Go available upon request
- Water-cooled, economical 3 and 4-cylinder turbo diesel engine with an output of 46-70 kW (62-95 hp)
- Synchrosplit transmission with 30/15 speeds or 3-stage powershift transmission with 45/45 speeds (on request)
- ECO speed transmission with 40 km/h at lowered engine speed upon request
- Powerful hydraulic system with a lifting capacity of 3,600 kg
- Three-speed PTO (540/540 E/1,000), with front or ground-speed PTO option



The Agroplus will fit through even low barn entrances thanks to its low external height of just 2.38 m (depending on model and tyres).



The Agroplus is also ideal for local authority use thanks to its integral front hydraulic system and powerful main hydraulic system, biodiesel ready engine and of course the reliable four wheel braking.

The range of uses of the Agroplus can also be extended using the variety of equipment options available: ECO speed transmission for a fuel-saving engine speed at 40 km/h, economical powershift transmission with 45 forwards and reverse speeds. Powershuttle for changing direction without using the clutch the convenient and time-saving Stop&Go maneuvering system, the powerful front linkage and lots of other options. Every customer can customize the Agroplus to suit their own operations and uses and will quickly notice that they are driving a small, compact tractor with great ease and huge reserves of power.

# FIT FOR WORK.



- Comfort cab with high level of comfort, wide entrance and clear instruments
- Two roof options available
- Low noise levels

- > High visibility roof on request
- Excellent all round visibility of the working area
- Ergonomically arranged operating elements mean stress-free work
- Low height, ideal for low building entrances
- Efficient heating and ventilation system
- > Air-conditioning on request
- Excellent all-round visibility with new 4-post cab



The driver has excellent all-round visibility thanks to the new 4-post cab.



A front loader is highly visible through the open-view roof.

The driver has all the information he needs in the central dashboard.

#### **Space and comfort**

The Agroplus proves that even compact tractors can be comfortable. A spacious deluxe full cab with a flat cab floor and doors with a wide opening angle offers lots of space for the driver and co-driver. The view of the cultivation areas is not impeded thanks to the location of the exhaust system on the A post. A tilting transparent roof is also available, ideal for use with DEUTZ-FAHR front loaders, ensuring optimum view of the front loader. A powerful heating and ventilation system, excellent visibility of all mounted implements, tilting front, rear and side windows. All cab versions can of course be fitted with an air conditioning system upon request.

#### Low height

Low building entrances are also not a problem for the Agroplus, as with a height of just 2.38 m (Agroplus 310 depending on tyres and cab roof version) it fits through every door. However, a cab is not always required. The Agroplus is therefore also available as a platform tractor with a safety frame and can thus economically be used as a pure stable tractor or in greenhouses.

#### The driver is sitting comfortably

The steering wheel has adjustable rake and reach and can be adapted to each individual driver's requirements. Of course, the Agroplus is also available with the option of air suspension for the driver's seat. All of the main operating elements are arranged in clear functional groups in a control panel on the right of the driver's seat within easy reach of the driver.

# AN ENGINE YOU CAN RELY ON.

WIDE TRACK, EXCELLENT WEIGHT DISTRI-BUTION AND THEREFORE LOW CENTER OF GRAVITY. THE AGROPLUS CAN ALSO WORK SAFELY IN MOUNTAINOUS REGIONS.

#### Small but powerful

Efficient performance characteristics, sparing fuel consumption and high reliability are the distinctive features of the modern Agroplus water-cooled diesel engines. The compactly built engines quickly reach their operating temperature and offer powerful start-up even in difficult conditions.

In conjunction with the high-pressure direct injection via single injection pumps (injection pressure 1,200 bar), five-hole injection nozzles and specially designed injection ducts and combustion chambers, the engines are characterized by their low specific fuel consumption and high efficiency.

- Water-cooled, powerful, economical and reliable 3 and 4-cylinder turbo diesel engines from 46 to 70 kW (62 to 95 hp) compliant with TIER III
- Low specific fuel consumption
- Low operating costs thanks to long oil change intervals
- Low maintenance requirements due to easy accessibility of all maintenance points





The modern turbo diesel engines in the Agroplus feature low fuel consumption.



The whole torque is available at an engine speed of just 1,200 rpm. This enables you to work with power and econom

The 100 liter tank thus guarantees long working days at full load without additional fuel stops.

#### **High propulsion**

The maximum torque of the engines is already reached at a speed of 1,600 rpm.

This corresponds to approximately 70% of the rated speed of 2,200 rpm. This means that there is always sufficient engine capacity available for all models, even under varying operating conditions, while still saving fuel.

The torque increase is remarkable at up to 31%. That allows large acreage to be covered and high productivity with fewer gearshifts, increases economy and reduces labor costs.

### THE RIGHT TRANSMISSION FOR EVERY APPLICATION.

#### POWERFUL AND ECONOMIC DUE TO FINE SPEED GRADUATION.

One tractor. Two transmissions. Four transmission versions. It is at this point that every farmer realizes, if he has not done so already, that the Agroplus is a compact professional tractor. A Synchrosplit reverse transmission with or without creeper speed, a powershift transmission as well as the economical ECO speed variants really do ensure that all requirements are covered.

#### **Comfortably synchronized**

The Synchrosplit reverse transmission with 30 forwards and 15 reverse speeds is equipped with a hydraulic selfadjusting clutch. The synchronized forward/reverse selection transmission is operated using a separate shifting lever located next to the driver in an ergonomic position. This Synchrosplit reverse transmission is also available with a creep speed group.

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- Choice of transmissions: a Synchrosplit transmission with 30/15 forwards and reverse speeds or, upon request, a three-stage powershift transmission with 45/45 speeds and a creeper speed group
- High level of gearshift comfort
- ECO speed transmission for fuelefficient driving at maximum speed by lowering the engine speed
  - Fast reversing due to a synchronized reverse transmission or optional Powershuttle
- Finely spaced, practical speed graduation in all ranges for all transmissions
- Very low creeper speeds of 0.20 to 1.17 km/h





The ECO-Speed transmission offers finely graduated speeds for all jobs and is also very economical at a speed of 40 km/h.



Easy shifting of the powershift stages in the gearshift knob.



The Powershuttle is available on request.

#### Shifting at the touch of a button

A special feature of this tractor is the synchronized powershift reverse transmission with a 3-stage powershift and 45/45 forward and reverse speeds. It allows electro-hydraulic gearshifts under load, thus enabling the driver to respond quickly to changes in operating conditions. This transmission offers a total of 13 different speeds in the main working range from 4 to 15 km/h. For special jobs the driver can select the right speed from 0.20 to 1.17 km/h from 15 speed graduations.

#### Economical at 40 km/h

The 30/15 and 45/45 transmissions are also available as ECO speed trans-

missions. The Agroplus is thus unique in its class. Due to the electronic control of the engine and transmission, the engine speed can be reduced to just 1,850 rpm at 40 km/h. This makes the Agroplus one of the most economical and powerful tractors in its class.

Printed in Germany

# ALWAYS ON THE SAFE SIDE.



The Agroplus has just the sort of chassis you would expect from a multi-purpose tractor: the undercarriage of the tractor is almost flat, the centre of gravity is low while its ground clearance is up to 398 mm, depending on the tyres. As a result, Agroplus tractors are built to cope with all jobs.

The Agroplus is available in a range of versions, depending on its main application: as a standard tractor with rear-wheel drive and a very maneuverable telescopic front axle (only available for export) or as a four-wheel drive tractor with the robust driven front axle.

#### **High ground clearance**

The driven front axle is powered by a central drive shaft with integrated full drive shaft protection. The planetary final drives mean that the centrally arranged axle differential can be kept small and compact for guaranteed high ground clearance.

The all-wheel drive is activated and deactivated by an electro-hydraulic system at the touch of a button.

#### **Ultimate maneuverability**

The swiveling mudguards on the Agroplus front wheels allow them to turn to their maximum angle without making contact with the tractor frame: logical detail that makes the difference. With a maximum steering lock of up to  $55^{\circ}$ , the tractors can be maneuvered within the narrowest yards and building entrances and with straightforward and safe control on the headlands. The turning circle is just  $3.73 \,\mathrm{m}$  (depending on tyres).

#### Favorable weight distribution

The Agroplus has a low unladen weight and a high gross vehicle weight. In practice, this adds up to high payloads for this class of tractor and the ability to use more effective implements with greater working widths.

- High level safety with hydraulic, self-adjusting oil bath disc brakes
- Three braking modes: four-wheel braking, individual wheel braking and braking both wheels on one side
- Stop & Go maneuvering system to order
- Two well protected steering cylinders for optimum steering comfort, especially for front loader operation
- Electro-hydraulically operated differential locks with 100 % locking
- **Excellent maneuverability:** steering lock of 55° and turning circle of just 3.73 m
- High ground clearance due to flat undercarriage and compact front axle differential



Adjustable mudguards are standard and reduce the turning circle.



The integral front linkage is available on request.

At the same time, the tractor's low unladen weight reduces soil compaction during sowing, cultivation and when driving on grassland. The tractors can be loaded with a maximum of 480 kg weight at the front for heavy duty traction work. The rear wheels can also be ballasted with 200 kg each.

#### Safety in all situations

With the Agroplus, you always have safety on your side - whether for working on sloping grassland or when driving at speed on the road. Thanks to a fully featured four-wheel brake system, the driver will be safely in control in every application



The differential locks can be activated at the touch of a button.

and all driving situations. The wet, inboard disk brakes on every wheel guarantee a long service life with high levels of braking efficiency and robustness.

#### **Easy** maneuvering

Who has not experienced it? Front loader work, attaching and detaching implements in narrow inner yards, narrow headlands - all are a strain on your clutch foot. This is now a thing of the past thanks to the optional Stop&Go maneuvering aid. The electronically controlled clutch packages of the Powershuttle are activated via the foot brake, enabling the driver to maneuver easily using only the throttle and brake pedals.





4-wheel braking



Braking both wheels on one side

#### 100% locking value

The differential locks in the front and rear axles are engaged and disengaged electro-hydraulically at the push of a button. They offer 100% power transmission for optimum traction.

### HYDRAULIC POWER FOR EVERY APPLICATION.



#### High power, high strength

You can rely on the Agroplus' powerful hydraulic system: Whether you are working with the front or rear hydraulics, both systems feature massive lifting power with up to 3,600 kg at the rear and 1,750 kg at the front. A sturdy 3-point linkage, external rear control and quick couplers are available for quick and easy mounting of implements. An electronic powerlift control is available on request. With a delivery rate of up to 54 I/min. the hydraulic system is designed to suit a wide range of applications. The steering is also supplied via a separate hydraulic pump.

#### Additional hydraulic remote valves for every application

The hydraulic system in the Agroplus with up to 3 double-action remote valves offers maximum flexibility in operation. The flow control system enables the flow rate through the third additional remote valve to be infinitely varied from 3 to 42 I/min from the cab. The remaining volume is available for simultaneous use by the other additional remote valves

or the powerlift. That means parallel operation even in this 60-80 hp class. The additional lifting cylinders on the rear powerlift which are standard on all models give the Agroplus enormous lifting power.

#### PTOs

The full range of PTO equipment with standard speeds of 540/1,000 rpm and the economy PTO with 540E at the rear combined with the front PTO (1,000 rpm) make the tractor extraordinarily versatile and mean it can be used

- Large lifting power of up to 3,600 kg
- Reliable, mechanical powerlift control (MHR)
- **Optional electronic powerlift** control (EHR)
- Varied applications thanks to parallel operation of the hydraulics and up to three remote valves; one of these with convenient flow rate control from the cab
- **Complete PTO equipment** 540, 540E and 1,000
- PTOs with wet long-life clutch and electro-hydraulic engagement
- Simple implement adaptation due to standardized 3-point linkage, cat. II





Everything to hand and in sight: the rear controls for the rear powerlift.



To order also with electronic controls: the EHR control panel.



Tidy and clear: the right-hand control console.



Hydraulic equipment: up to three remote valves.

in a wide range of applications. Speeds are selected from the driver's cab. Thanks to wet multi-disc clutches, the PTOs start up with modulated control, therefore reducing the stress on the implements and are designed for long life and minimum wear. The PTO is braked when it is switched off.

#### **Ground-speed PTO (upon request)**

A ground-speed PTO is available which operates independently of the front or rear PTO. The speed depends on the transmission speed engaged and is always in fixed relation to the respective rear wheel rotation. If the tractor moves forwards, the shaft turns clockwise in the direction of travel and if the tractor reverses, the shaft turns anti-clockwise in the direction of travel.

#### **Front hydraulics** (all-wheel drive tractors only)

Powerful front hydraulics with a lifting force of 1,750 kg can be fitted at the factory upon request.

The front powerlift is fully integrated into the frame of the tractor and is equipped with a standardized category II three-point linkage. The front powerlift does not restrict the steering lock of the front wheels.

The tractor can also be delivered with a front PTO shaft fitted. It offers a speed of 1,000 rpm and is driven directly by the engine. It can be switched on and off conveniently at the push of a button.

## MAY WE OFFER YOU ANYTHING ELSE?



Even if the standard equipment of the Agroplus is already extremely comprehensive, it can still be improved. DEUTZ-FAHR supplies a complete range of additional options and special equipment. Contact your DEUTZ-FAHR dealer. They will be pleased to be of assistance.

**1 Comfort cab:** The ideal cab for an ergonomic, comfortable workplace. With

tilting front windscreen and a powerful heating and ventilation system. In all versions, the heating air is routed to the foot area through air channels in the cab pillars.

**2 Seat with air-suspension:** For your comfort and health on long working days.

**3 Glass roof:** The comfort cab becomes a luxury cab with an excellent view for front loader work.

**4** Additional lifting cylinders: The additional lifting cylinders on the rear powerlift ensure tremendous lifting forces.

**5** The Agroplus can also be supplied in the form of a **platform tractor** and in



this configuration it has a hinged safety frame.

**6 Ballast carrier and front weights:** Optimum weight distribution for all applications with ballast attachment according to requirements.

7 Front powerlift & front PTO: The Agroplus unfolds its true versatile po-

tential when equipped with mounted front implements. The integrated front powerlift, fitted upon request, has a lifting force of up to 1,750 kg and a PTO speed of 1,000 rpm.

**8 EHR:** The electronic powerlift control, available upon request, controls all mounted implements perfectly.

Air conditioning system (without illustration above): Fitted on request, the air conditioning system ensures optimum temperature control inside the cab at all times.

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### LONG SERVICE TIMES AND REDUCED MAINTENANCE COSTS.



#### Fast, daily maintenance

Daily servicing is quick and easy and can be completed in next to no time simply by opening the easy access bonnet.

A sight glass shows the level of the transmission/hydraulic oil. The engine oil can even be checked without opening the bonnet.

#### **Economical and trouble-free**

The Agroplus is incredibly economical thanks to its low maintenance costs and long service intervals.

The engine oil only requires replacement every 300 hours or once a year, for example. All service points such as the air filter or battery can be accessed without the need for tools. The large 100 liter fuel tank can easily be refilled from the ground. Fuel consumption is low and will give you long operating periods between refueling.

- **1** Single piece bonnet
- 2 All the fuses are easy to access and

- Tool-free access to all important maintenance points
- Long service intervals for oil and filters slash operating costs
- Low cost wearing and maintenance parts
- > Valve adjustment every 1,500 hours
- Transmission and hydraulic oil change every 1,200 hours
- > Easy cleaning of the cooling system



housed in a protected environment inside the cab.

**3** The cab air filter is easily accessible. The filter can be cleaned and changed without the need for any tools.

**4 The engine oil level** is easily to check on the right-hand side of the engine and

can be reached without having to remove any side parts.

**5** The engine air filter is easily accessible. The cyclone dust ejector keeps the maintenance intervals for the filter very long.

**6 Cleaning screen** keeps the compact cooler system free from debris.

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# TECHNICAL DATA.

Type designation		310	320	410	420			
Engine								
Water-cooled diesel engine	Туре	1000.3 WTE3	1000.3 WTI2E3	1000.4 WTI2E3				
Cylinders/cubic capacity	No./cm <sup>3</sup>	3/3,000 4/4,000						
Supercharging		Turbo						
Homologated power (2000/25/CE)	kW/HP	46/62	60/82	63/85	70/95			
Rated speed	rpm	2,200						
Maximum torque	Nm	244	310	345	373			
Speed at maximum torque	rpm		1,600					
Torque rise	%	22	29	31	33			
Cooling			Water	cooling				
Engine control			Electronic	(standard)				
Air filter		Dry filter with safety insert						
Exhaust pipe		Exhaust at the bottom; optionally on left-hand A strut						
Tank capacity	I	100						
Driver's cab								
Platform with safety frame		On silent blocks						
Cab		Cab with 4 struts, sound-insulated, opening front and rear windows, 4 working lights in roof, telescoping exterior mirrors, optional open-view roof						
Air conditioning		On request						
Instrument panel		Analogue and digital panels						
Driver's seat With air suspension on request								
Braking and steering								
Brake system		Wet disk brake system on all 4 wheels						
Parking brake		Independent						
Function modes of brake		Four-wheel brake, individual wheel brake, brake for both wheels on one side						
Steering		Hydrostatic with independent pump						
Steering angle F	lear/4-Wheel	70°/55°						
Front axle								
Drive activation		Electro-hydraulic						
ront differential lock Electro-hydraulic								
Front ballast weights			4 or 8 weights of	4 or 8 weights of 40 kg as an option				
Swiveling mudguards Standard (on cab tractors)								

Type designation				310			320		41	0		420			
Transmissio	n														
Clutch					Hydraulic dry clutch for 30/15 and 45/45 speeds; Wet front/rear multi-disk clutch option with Powershuttle										
Mechanical	transmiss	sion				30/15 speeds with ECO-Speed									
Powershift								45/45 speeds with ECO-Speed							
Maximum s	peed					40 km/h (with reduced engine speed)									
Reversing t	ransmissi	on				Mechanically synchronized									
Powershutt	le						Ele	ectro-hydra	aulic; Stop	&Go mane	euvering sy	/stem opt	ional		
Differential	lock					Electro-hydraulic									
Lubrication								Cir	rculating l	ubrication	and oil co	oler			
Powershift	manual tra	ansmission	with ECO	-Speed 45 f	orward a	nd 45 rev	erse spee	ds in km/h	h at 2200 i	rpm engino	e speed wi	ith 480/7	0 R 30 rea	ır tyres	
	1 SR	2 SR	3 SR	4 SR	5 SR	1L	2 L	3 L	4 L	5 L	1 V	2 V	3 V	4 V	5 V
LOW	0,20	0,30	0,44	0,65	0,96	1,29	1,89	2,80	4,13	6,09	7,11	10,4	15,4	22,7	33,6
MEDIUM	0,25	0,36	0,53	0,78	1,16	1,55	2,26	3,36	4,95	7,31	8,54	12,5	18,5	27,3	40,0
HIGH	0,30	0,43	0,65	0,95	1,40	1,88	2,74	4,08	6,00	8,86	10,35	15,1	22,4	33,0	48,4*
Hydraulic po	owerlift														
Rear powerlift				Mechanical (electronic optional)											
Maximum lifting force: kg				3,600 with additional optional lifting cylinders											
Pump delive	,			min. (bar)	54 (190)										
-	auxiliary remote valves				3 double-action (or current price list)										
Three-point				Auto					Automatic- quick-release coupler cat. Il						
Front power	rlift (four-v	wheel only)						Int	tegral/ma	x. lifting fo	orce 1,750	) kg			
Rear PTO															
Clutch					Multi-disk clutch in an oil bath										
Engine spee	ed			rpm											
Actuation				l	Electro-hydraulic										
Front PTO (o	only versio	ins with fo	ur-wheel (	arivej											
Clutch				Multi-disk clutch immersed in oil with electro-hydraulic actuation. 1.000											
Engine speed rpm															
Actuation					Electro-hydraulic										

\* If fitted with ECO speed: 40 km/h at electronically controlled engine speed of 1,850 rpm, subject to appropriate tyres.

# TECHNICAL DATA.

a Wheelbase b Length without lower link c Height of cab d Height from axle centre up to top edge of cab							
	-	l≪a . b .					
Type designation		310	320	410	420		
Dimensions (420/70 R30 tyres)							
a Wheelbase	mm	2,10	0	2,230			
b Length with (without) lower link	mm	3,995 (3,570) 4,125 (3,700)					
c Height of cab (with standard roof) without air-conditioning)	mm		2	2,460			
d Height from axle centre up to top*	mm	1,900/1,740 (1,830/1,780)					
Minimum/maximum front track width	mm	1,460-1,670					
Minimum/maximum rear track width	mm	1,400 - 1,600					
Maximum ground clearance	mm		398				
Smallest turning circle without steering brake	mm	3,73	3,900				
Weights in kg							
Unladen weight with cab	Front	1,41	0	1,440			
	Rear	1,82	0 1,970				
	Total		3,230 3,410				
Payload with cab	Front		890 860				
	Rear	1,480			,330		
	Total	1,97			,790		
Maximum laden weight	Front			300			
	Rear	3,300					
	Total	5,200					
Flange dimensions							
Flange dimension at front	mm	1,500					
Flange dimension at rear	mm			,540			

\* Height with/without air conditioning system for standard roof (for open-view roof)

Type designation	310	320	410	420		
Tyres, wheels	Delivery ex-works as per current price list					
12.4 R20 14.9 R30	•	•	•	•		
360/70 R20 420/70 R30	•	•	•	•		
320/70 R24 13.6 R36	•	•	•	•		
320/70 R24 480/70 R30	•	•	•	•		
405/70 R20 480/70 R30	•	•	•	•		
380/70 R20 480/70 R30			•	•		
380/70 R20 540/65 R30			•	•		
Tyres, wheels		Other approve	d combinations			
320/70 R24 116A8 340/85 R36 132A8	•	•	•	•		
320/70 R20 113A8 420/70 R28 133A8	•	•	•	•		
320/85 R20 119A8 380/85 R30 135A8	•	•	•	•		
11.2 – 24 10PR 16.9 – 30 10PR	•	•	•	•		
405/70 R20 136G* 600/65 R28 142A8	•	•	•	•		
8.3 R24 106A8** 230/95 R36 128A8**	•	•	•	•		

Kleber tyre brand ×

\*\* Continental tyre brand

Maximum standard track widths: 1,460 to 1,670 mm Front: Rear: 1,400 to 1,600 mm

Available standard tyre combinations are given on the current valid price lists. With regard to equipment and accessories and any other information, please refer to the current valid price list and contact your nearest authorized dealer.

# SURE AND SAFE WITH ORIGINAL DEUTZ-FAHR SERVICE AND PARTS.



#### Original service is wise.

Only your DEUTZ-FAHR specialist dealer knows your tractor inside and out. Only your dealer has regularly trained mechanics and experts on call. Only dealers have the special tools and diagnostic equipment required for competent diagnosis and inspection. All this gives you peace of mind – without doubt.

#### Original parts make good sense.

As you placed your trust in the original tractor, we recommend you use original parts when required. Only these comply with the high quality and safety standards of DEUTZ-FAHR and ensure correct function and operation without problems – guaranteed.

#### **DEUTZ-FAHR** lubricants

We recommend genuine DEUTZ-FAHR lubricants. The outstanding quality of this product range, which is made exclusively for DEUTZ-FAHR, ensures that your tractor always receives exactly what it needs.

#### Your DEUTZ-FAHR dealer will be pleased to answer your questions:

This printed material is designed for international use. The illustrations it contains show both special equipment and incomplete standard equipment. The availability of some illustrated models, standard and special equipment can vary from country to country. Only the dealer's price list stipulates whether such illustrated equipment is included as a standard feature or whether it is a special accessory. In addition the illustrated mounted implements and special accessories may not always comply with the respective statutory regulations. It is the responsibility of the customer – after consultation with the dealer – to verify this, taking the operating instructions into account. All information and illustrations in this brochure is no thinding and is subject to modifications of a technical and commercian lature or those resulting from statutory regulations. No claims whatsoever can be devided from these. SAME DEUT2-FAHR DEUTSCHLAND GmbH reserves the right to make any changes to the design and technical construction and also the scope of standard equipment at any time and without prior notice.

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#### **EVOLVING AGRICULTURE.**

SAME DEUTZ-FAHR DEUTSCHLAND GmbH, D-89415 Lauingen, www.deutz-fahr.de

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