

# REX4 CAB



**REX4 CAB F-S-V-GT**

80 • 90 • 100 • 110 • 120

**Landini**

Passion for Innovation.

	REX 4-080 F-S-V-GT	REX 4-090 F-S-V-GT	REX 4-100 F-S-V-GT	REX 4-110 F-S-V-GT	REX 4-120 F-S-V-GT
<b>ENGINE</b>					
Manufacturer	Deutz AG				
Model	TCD 2.9 L4 HT	TCD 2.9 L4 HP			
Rated power (ISO)	hp/kW	75 / 55	79 / 58	86 / 63	95 / 70
Max power (ISO)	hp/kW	75 / 55	90 / 66	95 / 70	102 / 75
Rated engine speed	rpm	2200			
Max power engine speed	rpm	1500	1700	1700	1800
Max torque	Nm	375	378	400	410
Max torque engine speed	rpm	1600			
Torque backup	%	56	50	46.3	34.9
Displacement	cm <sup>3</sup>	2900			
Cylinders / Valves		4 TA / 8			
Emissions category		Stage V / Tier 4 Final			
After-treatment system		EGR + DOC + DPF	EGR + DOC + DPF + SCR		
Maintenance interval	hrs	1000 hours			
<b>CAPACITIES</b>					
Fuel tank capacity	l	80 (F) / 60 (S-V) / 85 (GT)			
AdBlue / DEF tank capacity	l	~	7.5		
<b>TRANSMISSION</b>					
Type		● Speed Four - ○ Power Four (Hi-Lo) / Robo-Shift (HML)			
No. of gears FWD + REV		○ 16+16 creeper / 32+32 Hi-Lo+creeper / 48+16 HML + creeper			
Minimum speed	m/h	300 (F) / 280 (S-V) / 340 (GT)			
ECO engine speed at 40 km/h	rpm	○ 1750 (w/Hi-Lo/HML)			
Transmission control		● manual (Speed Four / Power Four) - ○ robotised with multifunction joystick (Robo-Shift)			
Reverse shuttle		● mechanical synchro shuttle - ○ electrohydraulic RPS with modulation control			
<b>FRONT AND REAR AXLES</b>					
Front axle		● rigid - ○ suspended (F-S-GT)			
Traction		4WD with electrohydraulic engagement			
Front differential lock		● limited slip (F-S-GT w/rigid front axle) / Hydralock (V) - ○ Hydralock (rigid / suspended)			
<b>REAR PTO</b>					
Type		● servoassisted clutch - ○ electro-hydraulic multidisc clutch (w/RPS)			
Speeds	rpm	● 540-540E - ○ 540-1000 / 540-540E-1000-1000E / ground speed PTO			
Auto PTO		○ w/electronic rear hitch			
<b>BRAKING SYSTEM</b>					
Front braking system		~ (V) - ○ wet multidisc brakes (w/Hydralock front axle)			
Rear braking system		wet multidisc brakes			
Parking brake		mechanical			
Trailer braking system		○ hydraulic brake as per MR & EEC directives / hydraulic brake as per CUNA regulations			
<b>HYDRAULIC SYSTEM</b>					
Circuit type - pump type		● open-centre - dual pump - ○ open-centre - triple pump			
Flow rate hitch & remotes + steering	l/min	● 58+30 - ○ 30+58+36 (88 available for front and rear hitch & remotes)			
Rear remote valves		● 2 mechanical - ○ 3 mechanical / 3 mechanical + 1 electrohydraulic / 4 electrohydraulic			
Mid-mounted remote valves		○ 1 electrohydraulic / 3 electrohydraulic			
Front quick couplings		○ 2 + 1 free flow return / 4 + 2 free flow return / 6 + 2 free flow return / 8 + 2 free flow return			
Free flow oil return		●			
Flow diverter w/flow selector		○ 2 / 3 sections			
<b>REAR HYDRAULIC HITCH</b>					
Type		● mechanical with E.L.S. and position/draft/mixed/float control ○ electronic with position/draft/mixed control			
Category - coupler type		● Cat.2 - fixed ball ends - ○ Cat.2 - quick hooks w/mechanical or hydraulic top link			
ELS - Ergonomic Lift System		● for mechanical rear hitch			
Max. lifting capacity at hitch points	kg	● 2700 - ○ 3400 (GT w/assistor rams)			
<b>FRONT HYDRAULIC HITCH</b>					
Type		○ electro-hydraulic			
Category - coupler type		Cat.1/2/2N - quick hooks			
Max. lifting capacity at hitch points	kg	1700 (F-S-GT) / 1400 (V)			
<b>FRONT PTO</b>					
Type		~ (V) - ○ electro-hydraulic multidisc with modulated engagement (F-S-GT)			
Speeds	rpm	1000			
Rotation - spline shaft type		counter-clockwise (viewed from tractor front) - 1-3/8" PTO shaft with 6 splines			
<b>CAB AND DRIVING POSITION</b>					
Cab type		● high-visibility 4-post monocoque cab with flat floor and opening front & rear windows			
Cab suspension		● suspended on Hydro silent blocks - ○ mechanical suspension on dampers (F-GT)			
In-cab noise level	dB(A)	73			
Cab air filter - Filtration category		● dust filter - Cat.2 - ○ active carbon filter - Cat.4			
Air conditioning		● manual A/C			
Radio system		● radio ready - ○ DAB radio and sound system			
Lights		● halogen driving and working lights ○ LED driving and working lights			
<b>ON-BOARD TECHNOLOGY</b>					
Front / rear ISObus		○ rear ISObus socket			
Landini Fleet Management - ready		●			
Fleet & Remote Diagnostic management and Landini Farm Pro Pack on selected markets		● 1 year - ○ 3 years - ○ 5 years			
<b>WEIGHTS AND DIMENSIONS</b>					
Wheelbase	mm	2140 (F-S-GT) / 2190 (V)			
Height from top of cab to rear axle centre	mm	1875 (Cat.2) / 1930 (Cat.4)			
Height from top of hood to rear axle centre	mm	825 (885 at hood top point)			
Min-max overall width	mm	1330-1770 (F) / 1330-1770 (S) / 1000-1680 (V) / 1500-1950 (GT)			
Min rear tyres - Index Radius (IR)	mm	380/70R24 - 575 (F-S) / 360/70R20 - 500 (V) / 420/70R24 - 600 (GT)			
Max rear tyres - Index Radius (IR)	mm	420/70R28 - 650 (F-S) / 360/70R28 - 600 (V) / 420/70R30-480/70R28 - 675 (GT)			
Shipping weight	kg	2900 - 3250 (GT)			
Gross vehicle weight	kg	5250			
Mounting frame for front- and mid-mount implements		● chassis with integrated mounting frame for front- and mid-mount implements ○ supports for mid-mount implements			
Front weights	kg	○ 6x28 / 8x28 / 4x42 / 8x42 (F-S) - ○ 6x36 / 8x36 (GT) - ○ 6x28 (V)			
Rear weights	kg	○ 2x45 (1 x wheel) / 4x45 (2 x wheel)			

Key: ● standard ○ option ~ not available

All data and illustrations provided in this brochure are for information purposes only and can be changed without notice.