

# REX4 PLAT



**REX4 PLAT F-GE-GB-GT**

80 • 90 • 100 • 110 • 120

*Landini*

Passion for Innovation.

	REX 4-080 F-GE-GB-GT	REX 4-090 F-GE-GB-GT	REX 4-100 F-GE-GB-GT	REX 4-110 F-GE-GB-GT	REX 4-120 F-GE-GB-GT
<b>ENGINE PERFORMANCE</b>					
Engine manufacturer	Deutz AG				
Engine type	TCD 2,9 L4 HT	TCD 2,9 L4 HP			
Rated power (ISO)	HP/kW 75 / 56	78 / 58	85 / 63	95 / 70	104 / 77
Max power (ISO)	HP/kW 75 / 56	90 / 66	95 / 70	102 / 75	112 / 82
Rated engine speed	rpm	2200			
Max power engine speed	rpm	1500	1700	1700	2000
Max torque	Nm	375	378	400	410
Max torque engine speed	rpm	1600			
Torque backup	%	56.0	50.0	46.3	34.9
Displacement	cm <sup>3</sup>	2900			
Cylinders / Valves		4 TA / 8			
Emissions category		Stage V / Tier IV			
After treatment system		DOC+DPF	DOC+DPF+SCR		
Maintenance interval	hours	1000			
<b>CAPACITIES</b>					
Fuel tank capacity	l	65 (F-GE-GB) / 75 (GT)			
AdBlue / DEF tank capacity	l	7,5			
<b>TRANSMISSION</b>					
Transmission type		● Speed Four - ○ Speed Four (HiLo) / Power Four (HiLo) / T-Tronic (HML)			
No. of gears FW+RW		● 12+12 - ○ 16+16 creeper / 24+24 Hi-Lo / 32+32 Hi-Lo+creeper / 36+12 HML / 48+16 HML+creeper			
Minimum speed	m/h	300 (F) / 280 (S-V) / 340 (GT)			
40km/h ECO engine speed	rpm	●			
Transmission control		● Manual (Speed Four / Power Four / T-Tronic)			
Reverse power shuttle		● Mechanical synchro shuttle - ○ Electro-hydraulic RPS with engage modulation			
<b>FRONT AND REAR AXLES</b>					
Front axle type		● Rigid - ○ Suspended (F-S-GT)			
Traction type		100% electro-hydraulic 4WD			
Front differential lock		● Limited slip (rigid) - ○ Hydralock (rigid / suspended)			
<b>REAR PTO</b>					
Rear PTO type		● Servoassisted clutch - ○ Electro-hydraulic multidisc clutch (w/RPS)			
Rear PTO speeds	rpm	● 540-540E - ○ 540-1000 / 540-540E-1000-1000E / groundspeed PTO			
Auto PTO		○ w/electronic rear hitch			
<b>BRAKING SYSTEM</b>					
Front braking system		○ Wet multidisc brakes (F-S-GT w/Hydralock front axle)			
Rear braking system		Wet multidisc brakes			
Parking brake		Mechanical			
Trailer braking system		○ Hydraulic MR+CEE			
<b>HYDRAULIC SYSTEM</b>					
Hydraulic circuit type - Pump type		● Open center - Twin pump - ○ Open center - Triple pump w/services total flow availability			
Hydraulic flow rate services+steering	l/min	● 58+30 - ○ 36+58+30 (94 available for services)			
Rear spool valves		● 2 - ○ 1 + 1 h.m. / 2 + 1 k.o. / 2 + 1 hydr.mot. / 2 + 1 hydr.mot. + 1 e.h. / 4 e.h.			
Mid mounted spool valves		○ 1 e.h. / 3 e.h.			
Front quick couplings		○ 2 + 1 free flow return / 4 + 2 free flow return			
Free flow return		○ 1 / 2			
Flow divider w/flow selector		○ 3 sections			
<b>REAR HYDRAULIC HITCH</b>					
Rear hydraulic hitch type		● Mechanical with position/drag/intermix control - ○ Electronic with position/drag/intermix control			
Rear hitch category - Hitch type		● Cat.2 - fixed ball ends - ○ Cat.2 - quick hooks w/mechanical or hydraulic top link			
ELS Ergonomic Lift System		○ for mechanical rear hitch			
Rear hitch max capacity at the hitches	kg	● 2700 - ○ 3400 (GT w/additional cylinders)			
<b>FRONT HYDRAULIC HITCH</b>					
Front hitch type		○ Electro-hydraulic (F-GT)			
Front hitch category - Hitch type		Cat.1/2/2N - quick hooks			
Front hitch max capacity at the hitches	kg	1400			
<b>FRONT PTO</b>					
Front PTO type		○ Electro-hydraulic multidisc with engage modulation			
Front PTO speeds		1000			
Front PTO rotation - spline shaft type		Counterclockwise (from the front tractor view) - 6 splines shaft 1' 3/8"			
<b>CAB AND DRIVING POSITION</b>					
Cab type		○ Low-profile 6 posts w/central 228mm height tunnel w/openable rear window			
Cab suspension		Suspended on hydro-silentblocks			
Cab air filter - Filtration category		● Dust filter - Cat.2 ○ Active carbon filter - Cat.4			
Cab air conditioning		● Manual A/C ○ Automatic A/C w/Cat.4			
Radio system		● Radio ready ○ DAB Radio and sound system			
Platform type		● ROPS w/central 228mm height tunnel			
Platform suspension		Suspended on silentblocks			
Halogen lights		● Halogen driving and working lights			
LED lights		○ LED driving and working lights			
<b>ON-BOARD TECHNOLOGY</b>					
Front / Rear ISObus		○ Front and rear ISObus socket			
Fleet management		○ Landini Fleet Management ready / 3 years full plan subscription / 5 years full plan subscription			
<b>WEIGHT AND DIMENSIONS</b>					
Wheelbase	mm	2140			
Height over ROPS to rear axle center	mm	1710			
Height over cab roof to rear axle center	mm	1500			
Height over hood to rear axle center	mm	820			
Min-max overall width	mm	1330-1855 (F) / 1415-1705 (GE) / 1400-1665 (GB) / 1500-2040 (GT)			
Min rear tires - Index radius IR	mm	380/70R24 - 575 (F) / 360/70R24 - 525 (GE) / 360/70R20 - 500 (GB) / 420/70R24 - 600 (GT)			
Max rear tires - Index radius IR	mm	420/70R28 - 650 (F) / 360/70R24 - 550 (GE) / 360/70R20 - 500 (GB) / 420/70R30-480/70R28 - 675 (GT)			
Shipping weight	kg	2800			
Gross vehicle weight	kg	5250			
Front and ventral implements support		○ Front / ventral implements ready frame			
Front weights	kg	○ 6x28 / 8x28 / 4x42 / 8x42 (F-GE-GB) ○ 6x36 / 8x36 (GT)			
Rear weights	kg	○ 2x45 (1 x wheel) / 4x45 (2 x wheel)			

Key: ● standard ○ option

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