

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 |
|--|-------------------------|--|-------------------------|-------------------------|-------------------------|
| ENGINE | | | | | |
| 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 | % | 56.0 | 50.0 | 46.3 | 34.9 |
| Displacement | cm ³ | 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 | | 1000 hours | | | |
| CAPACITIES | | | | | |
| Fuel tank | l | 65 (F-GE-GB) / 70 (GT) | | | |
| AdBlue / DEF tank | l | ~ | 7.5 | | |
| TRANSMISSION | | | | | |
| Type | | ● Speed Four - ○ Power Four (Hi-Lo) / T-Tronic (HML) | | | |
| No. of gears FWD + REV | | ● 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 (GE-GB) / 340 (GT) | | | |
| ECO engine speed at 40 km/h | rpm | ○ 1750 (w/Hi-Lo/HML) | | | |
| Transmission control | | manual | | | |
| Reverse shuttle | | ● mechanical synchro shuttle - ○ electrohydraulic RPS with modulation control | | | |
| FRONT AND REAR AXLES | | | | | |
| Front axle | | ● rigid - ○ suspended (F-GT) | | | |
| Traction | | 4WD with electrohydraulic engagement | | | |
| Front differential lock | | ● limited slip (rigid) - ○ Hydralock (rigid / suspended) | | | |
| REAR PTO | | | | | |
| 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 | | | |
| BRAKING SYSTEM | | | | | |
| Front braking system | | ○ 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 | | | |
| HYDRAULIC SYSTEM | | | | | |
| Circuit type - pump type | | ● open-centre - dual pump - ○ open-centre - triple pump w/total flow availability for hitch and remotes | | | |
| 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 | | | |
| Mid-mounted remote valves | | ○ 1 electrohydraulic / 3 electrohydraulic | | | |
| Front quick couplings | | ○ 2 + 1 free flow return / 4 + 1 free flow return | | | |
| Free flow oil return | | ● | | | |
| Flow divider w/flow selector | | ○ 2/3 sections | | | |
| REAR HYDRAULIC HITCH | | | | | |
| 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) | | | |
| FRONT HYDRAULIC HITCH | | | | | |
| Type | | ○ electro-hydraulic (F-GE-GT) | | | |
| Category - coupler type | | Cat.1/2/2N - quick hooks | | | |
| Max. lifting capacity at hitch points | kg | 1700 | | | |
| FRONT PTO | | | | | |
| Type | | ○ electrohydraulic multidisc with modulated engagement (F-GE-GT) | | | |
| Speeds | rpm | 1000 | | | |
| Rotation - spline shaft type | | counter-clockwise (viewed from tractor front) - 1-3/8" PTO shaft with 6 splines | | | |
| CAB AND DRIVING POSITION | | | | | |
| Cab type | | ○ low-profile 6-post cab with 228mm high central tunnel and opening rear window | | | |
| Cab suspension | | suspended on Hydro silent blocks | | | |
| 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 | | | |
| Platform type | | ● ROPS with 228 mm high central tunnel | | | |
| Platform suspension | | suspended on silent blocks | | | |
| Lights | | ● halogen driving and working lights - ○ LED driving and working lights | | | |
| ON-BOARD TECHNOLOGY | | | | | |
| Landini Fleet Management - ready | | ● | | | |
| Fleet & Remote Diagnostic management and Landini Farm Pro Pack | | (on selected markets) - ● 1 year - ○ 3 years - ○ 5 years | | | |
| WEIGHT AND DIMENSIONS | | | | | |
| Wheelbase | mm | 2140 | | | |
| Height from top of ROPS to rear axle centre | mm | 1710 | | | |
| Height from top of cab to rear axle centre | mm | 1500 | | | |
| Height from top of hood to rear axle centre | mm | 825 (885 at hood top point) | | | |
| Min-max overall width | mm | 1340-1690 (F) / 1415-1530 (GE) / 1400-1510 (GB) / 1510-2100 (GT) | | | |
| Min rear tyres - Index Radius (IR) | mm | 380/70R24 - 575 (F) / 360/70R24 - 525 (GE) / 360/70R20 - 500 (GB) / 420/70R24 - 600 (GT) | | | |
| Max rear tyres - 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 | | | |
| 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-GE-GB) - ○ 6x36 / 8x36 (GT) | | | |
| 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.

