

🇬🇧 ENGLISH

🇫🇷 FRANÇAIS

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REX



REX F-GE

80 • 90 • 100 • 110 • 120

Landini

Passion for Innovation.

		REX 80 F-GE	REX 90 F-GE	REX 100 F-GE	REX 110 F-GE	REX 120 F-GE
ENGINE						
Manufacturer		Perkins				
Model		1104D-44	1104D-44T	1104D-44TA	1104D-44TA	1104D-44TA
Max power (ISO)	hp/kW	75 / 55	83 / 61	93 / 68	102 / 75	110 / 81
Rated engine speed	rpm	2200				
Max torque	Nm	261	352	393	416	416
Max torque speed	rpm	1700	1400	1400	1400	1400
Torque backup	%	8.5	31.7	31.9	28	18.9
Cylinders / Valves - Displacement	cm³	4 / 8 - 4400	4 T / 8 - 4400	4 TA / 8 - 4400	4 TA / 8 - 4400	4 TA / 8 - 4400
Emissions category		Stage III A / Tier 3				
Air filter system		radial		Power Core		
Air intake system		naturally aspirated		turbo aftercooled		
Cooling system		water				
Fuel tank capacity	l	65				
TRANSMISSION						
Type		mechanical				
No. of gears - FWD+REV		● 12+12 - ● 16+16 w/creeper / 24+24 w/Hi-Lo / 32+32 w/Hi-Lo & creeper				
Minimum speed	m/h	● 1700 F / 1500 GE - ○ 310 F / 320 GE (w/Hi-Lo & creeper)				
Engine speed at 40 km/h	rpm	2200				
Transmission control		mechanical				
Reverse shuttle		● synchro shuttle - ○ RPS				
REAR PTO						
Type		● mechanical - ○ electrohydraulic (w/RPS)				
Speeds	rpm	● 540/540E - ○ 540/1000 / ground speed				
FRONT AND REAR AXLES						
Front rigid axle		rigid, 4WD				
Front differential lock		○ Hydralock / limited slip				
BRAKING SYSTEM						
Front braking system		○ mechanical wet multi-disc brakes (w/Hydralock front axle)				
Rear braking system		● mechanical wet multi-disc brakes				
Trailer braking system		○ hydraulic trailer brake (LRC only)				
HYDRAULIC SYSTEM						
Hydraulic circuit type - Pump type		open centre - twin pump				
Hydraulic flow rate rear hitch & remotes + steering	l/min	● 52+30 - ○ 60+30				
Rear remote valves		● 1 std - ○ 1 std + 1 w/float position / 1 w/float position + 1 for hydraulic motor				
Hydraulic oil take out	l	● 25 - ○ 30 (w/RPS)				
REAR 3-POINT HYDRAULIC HITCH						
Rear hitch control		mechanical with position/draft/mixed control				
Category - hitch type		● Cat. 2 w/fixed ball ends - ○ Cat. 2 w/quick-hitch hooks & mechanical or hydraulic top link				
ELS - Ergonomic Lift System		○				
Max lifting capacity at hitch points	kg	2700				
CAB AND DRIVING POSITION						
Cab design		○ one-piece 4-post cab design w/opening front & rear windscreens for all-round visibility				
Air conditioning		● manual A/C				
In-cab air filter - Filtration category		● dust filter - Cat. 2 - ○ active carbon filter - Cat. 2				
Radio system		○ radio ready / radio and sound system				
Halogen working lights ROPS/Cab		○ 1 / ● 4 integrated into cab roof				
Beacon light		○				
WEIGHTS AND DIMENSIONS						
Wheelbase 4WD	mm	2124				
Min-Max height over ROPS F/GE	mm	2290 - 2365 / 2240				
Min-Max height over cab	mm	2322 - 2397				
Min-Max height over hood F/GE	mm	1340 - 1415 / 1290				
Min-Max length w/front weights	mm	3772 - 4242				
Min-Max overall width F/GE	mm	1296 - 1830 / 1356 - 1488				
Shipping weight ROPS/Cab	kg	2800 / 3000				
Gross vehicle weight	kg	5250				
Min-Max rear tire size (Index Radius - IR)	mm	380/75R20 (525) - 380/85R28 (650)				
Front weights	kg	○ 6x28 w/front hitch / 8x28 w/front hitch				
Rear weights	kg	○ 2x45 (1 x wheel) / 4x45 (2 x wheel)				

Key: ● standard ○ option * aftermarket

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