REX ORCHARD



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75F Techno-85F Techno



Passion for Innovation.

		75F Techno	85F Techno
'GREEN' ENGINE			
Perkins Euro 2/Tier 3 Direct Injection Engine		1104C-44	1104C-44
Rated Power kW		51	60
Rated Speed (rpm)		2200	2200
Max. Torque (Nm)		273	292
Max. Torque Speed (rpm)		1400	1400
Bore/Stroke		105/127	105/127
Displacement/No. of Cylinders (cm ³)		4400/4	4400/4
Compression Ratio		19.3:1	19.3:1
Water Cooling		STD	STD
Air Filter - Dual Dry Type		STD	STD
Tank Capacity STD+OPT (It)		43 + 25	43 + 25
CLUTCH			
Independent Dual Dry Clutch (inch)		12	12
Mechanical Operated		STD	STD
TRANSMISSION			
12 Fwd + 12 Rev +Mech Shuttle (2WD and 4WD) 30km/h		STD	STD
Creeper	, , , , , , , , , , , , , , , , , , , ,		OPT
•		OPT	
POWER TAKE OFF		CTD	CTD.
Mechanical Engagement		STD	STD
2 Speeds 540 / 540E with Ground Speed (rpm)		STD	STD
4WD FRONT AXLE			
Mechanical 4WD Engagement		STD	STD
Max. Steering Angle (°)		55	55
Limited Slip Front Differential		STD	STD
HYDRAULIC SYSTEM	& HITCH		
Functions: Position, Draft, Intermix and Floating Control Functions		STD	STD
Standard Lifting Capacity		2600	2600
Max Operating Pressure (bar)		180	180
Hydraulic Pump Delivery. Power Lift + Steering (ltr/min)		53 + 30	53 + 30
CAT II 3-Point Linkage		STD	STD
Auxiliary Hydraulic Valves (1STD & 1Float)		2	2
TYRES, WHEELS & D	IMENSIONS		
		0000	0000
Length 2WD / 4WD	(mm)	3009	3009
Min Width with Fenders	(mm)	1319	1319
Max Ground Clearance 4WD	(mm)	265	265
Wheelbase 2WD/4WD	(mm)	2065/2017	2065/2017
Height at Steering Wheel	(mm)	1450	1450
Height to ROPS	(mm)	2186	2186
Height Over Cab	(mm)	2250	2250
Weight 2WD without Ballast	(kg)	2500	2500
Weight 4WD without Ballast	(kg)	2675	2675
Front Ballast Weights	(36 kg each)	6	6
Rear Ballast Weights	(60 kg Each)	2	2
2WD Front		600 x 16	600 x 16
4WD Front		280/70 R16	280/70 R16
2WD		380/70R34	420/70 R24
4WD Rear		420/70 R24	420/70 R24
CONFIGURATION			
Platform		STD	STD
Cab + Air Conditioning		OPT	OPT
		5	5

STD = Standard - = Not Available OPT = Optional

Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of print these are also subject to change without notice.

