

NEW

Rex GT

**80 - 90 - 100 - 110 - 120 GT
SYNCHRO SHUTTLE / POWER SHUTTLE**



	REX 80 GT		REX 90 GT		REX 100 GT		REX 110 GT		REX 120 GT	
	SYNCHRO SHUTTLE	POWER SHUTTLE	SYNCHRO SHUTTLE	POWER SHUTTLE	SYNCHRO SHUTTLE	POWER SHUTTLE	SYNCHRO SHUTTLE	POWER SHUTTLE	SYNCHRO SHUTTLE	POWER SHUTTLE
ENGINE										
PERKINS TIER 3 DIRECT-INJECTION ENGINE		1104D-44	1104D-44TA	1104D-44TA	1104D-44TA	1104D-44TA	1104D-44TA	1104D-44TA	1104D-44TA	1104D-44TA
MAX. POWER (ISO)	HP/KW	74/54,5	83/61	92,5/68	102 / 75	110,2 / 81				
RATED SPEED	RPM	2200	2200	2200	2200	2200				
MAX. TORQUE	NM	261	352	393	416	410				
MAX. TORQUE SPEED	RPM	1400	1400	1400	1400	1400				
BORE/STROKE	MM	105/127	105/127	105/127	105/127	105/127				
DISPLACEMENT	CM ³	4400 / 4	4400 / 4	4400 / 4	4400 / 4	4400 / 4				
COMPRESSION RATIO		18,2:1	18,2:1	18,2:1	18,2:1	18,2:1				
WATER COOLING		●	●	●	●	●				
AIR FILTER		●	●	●	●	●				
FUEL TANK CAPACITY STD+OPT	LT	57 + (25 opt)	82	82	82	82				
CLUTCH										
INDEPENDENT DRY DUAL CLUTCH	IN.	11	11	12	12	12				
MECHANICALLY OPERATED		●	●	●	●	●				
MULTI-DISC WET CLUTCH			●	●	●	●				
DE-CLUTCH CONTROL: CLUTCH CONTROL BY BUTTON			●	●	●	●				
TRANSMISSION										
SPEED FOUR+MECH. REV. SHUTTLE: 12FWD+12REV		TECHNO VERS.	TECHNO VERS.	-	-	-				
SPEED FOUR+CREEPER+MECH.REV. SHUTTLE: 16FWD+16REV		TECHNO VERS.	TECHNO VERS.	-	-	-				
REAR ELECTROHYDRAULIC DIFF-LOCK		TECHNO VERS.	TECHNO VERS.	-	-	-				
SPEED FIVE+MECH. REV. SHUTTLE: 15FWD+15REV		●	●	●	●	●				
SPEED FIVE+CREEPER+MECH.REV. SHUTTLE: 20FWD+20REV	○	○	○	○	○	○				
POWER FIVE + SPEED FIVE 30FWD+30REV		○	○	○	○	○				
POWER FIVE+SPEED FIVE+CREEPER: 40FWD+40REV		○	○	○	○	○				
REVERSE POWER SHUTTLE: REVERSE SHUTTLE UNDER LOAD		●	●	●	●	●				
POWER TAKE-OFF										
POWER-ASSISTED MECHANICAL ENGAGEMENT		●	●	●	●	●				
OIL-IMMERSED MULTI-DISK HYDRA P.T.O..		●	●	●	●	●				
ELECTROHYDRAULIC ENGAGEMENT		●	●	●	●	●				
2 SPEEDS 540/750 RPM		●	●	●	●	●				
2 SPEEDS 540/1000 RPM		○	○	○	○	○				
1" 3/8 (34,9 MM) PTO SHAFT WITH 6 SPLINES		●	●	●	●	●				
GROUND SPEED PTO		○	○	○	○	○				
NET PTO POWER (ISO)	HP/KW	63/46,5	70,5/51,5	79/58	86,5/63,5	92,5/68				
4WD FRONT AXLE										
DOUBLE-ACTING DIRECTION CYLINDER		●	●	●	●	●				
EPICYCLIC FINAL DRIVES		●	●	●	●	●				
ELECTROHYDRAULIC 4WD ENGAGEMENT		●	●	●	●	●				
MAX. STEERING ANGLE		55°	55°	55°	55°	55°				
TWIN-LOCK ELECTROHYDRAULIC DIFF-LOCKS		●	●	●	●	●				
LIMITED SLIP DIFF-LOCKS		TECHNO VERS.	TECHNO VERS.	-	-	-				
BRAKES										
HYDROSTATIC CONTROL		●	●	●	●	●				
OIL-IMMERSED GRAPHITE-COATED REAR BRAKES, 8 DISCS		●	●	●	●	●				
OIL-IMMERSED GRAPHITE-COATED FRONT BRAKES, 4 DISCS		●	●	●	●	●				
IBS INTEGRAL BRAKING SYSTEM		●	●	●	●	●				
4 WD AUTOMATIC ENGAGEMENT ON BRAKING		TECHNO VERS.	TECHNO VERS.	-	-	-				
HYDRAULIC POWER LIFT										
DRAFT, POSITION, INTERMIX AND FLOATING CONTROL		●	●	●	●	●				
MECHANICALLY OPERATED		●	●	●	●	●				
ELECTRONIC POWER LIFT "LANDTRONIC"		○	○	○	○	○				
STD LIFTING CAPACITY	KG	2600	2600	2600	2600	2600				
ADDITIONAL CAPACITY WITH 1 AUXIL. CYLINDER	KG	+ 650	+ 650	+ 650	+ 650	+ 650				
HYDRAULIC FLOW @ REMOTE (POWER LIFT+ STEERING)	LT/MIN	52,3+29,9	52,3+29,9	52,3+29,9	52,3+29,9	52,3+29,9				
CAT. 2 THREE-POINT LINKAGE		●	●	●	●	●				
HYDRAULIC ADJUSTMENT OF RIGHT LIFTING ROD		●	●	●	●	●				
AUXILIARY VALVES		3	3	2	2	2				
FLOW DIVERTER		○	○	○	○	○				
TRIPLE PUMP HYDRAULIC FLOW (POWER LIFT+STEERING+AUX.VALVES)	LT/MIN	29,9+29,9+41	29,9+29,9+41	29,9+29,9+41	29,9+29,9+41	29,9+29,9+41				
TRIPLE PUMP + 3 FRONT AUX. VALVES + JOYSTICK		○	○	○	○	○				
CAB AND DRIVING SEAT										
REX CAB / AUTO-RADIO FITTING FACILITIES		●	●	●	●	●				
HEATING / VENTILATION		●	●	●	●	●				
AIR-CONDITIONING		●	●	●	●	●				
REAR AND FRONT DOORS		●	●	●	●	●				
SUSPENDED PLATFORM		●	●	●	●	●				
DIGITAL INSTRUMENTS		●	●	●	●	●				
DIMENSIONS AND WEIGHTS WITH TYRES										
FRONT TYRES 4RM		280/70R18	280/70R18	280/70R18	280/70R18	280/70R18				
REAR TYRES		14.9R24	14.9R24	14.9R24	14.9R24	14.9R24				
LENGTH 4WD	MM	4009	4009	4009	4009	4009				
WHEELBASE 4WD	MM	2134	2134	2134	2134	2134				
HEIGHT TO STEERING WHEEL	MM	1440	1440	1440	1440	1440				
HEIGHT TO SAFETY FRAME	MM	2315	2315	2315	2315	2315				
HEIGHT OVER CAB	MM	2260	2260	2260	2260	2260				
GROUND CLEARANCE	MM	240	240	240	240	240				
MIN. WIDTH	MM	1554	1554	1554	1554	1554				
FRONT TRACK ADJUSTMENT 4WD	MM	1272/1628	1272/1628	1272/1628	1272/1628	1272/1628				
REAR TRACK ADJUSTMENT	MM	1064/1489	1064/1489	1064/1489	1064/1489	1064/1489				
WEIGHT 4WD + (130 KG) CAB	KG	2865	2865	2865	2865	2865				
STANDARD TYRES										
FRONT 4WD		9.5R20	9.5R20	9.5R20	9.5R20	9.5R20				
REAR 4WD		14.9R28	14.9R28	14.9R28	14.9R28	14.9R28				
OPTIONAL EQUIPMENT										
6 FRONT WEIGHTS 79.2 LB. (36 KG) EACH		○	○	○	○	○				
4 REAR WEIGHTS 99 LB. (45 KG) EACH		○	○	○	○	○				
HYDRAULIC TRAILER BRAKES		○	○	○	○	○				

Key: ● standard ○ option – not available

N.B.: all other data not included in this table are the same for both the TECHNO and SYNCHRO SHUTTLE versions of the 80 and 90 GT models. The TECHNO versions of the 100, 110 and 120 GT models are not included in the price list.