

NEW

Trekker

90 - 100 - 105 STANDARD



Landini®

		TREKKER 90	TREKKER 100	TREKKER 105
ENGINE				
PERKINS DIRECT-INJECTION ENGINE (TIER 3)		1104D-44T	1104D-44T	1104D-44T
MAX. POWER (ISO)	HP/KW	83 / 61	92,5 / 68	98,5 / 72,5
RATED SPEED	RPM	2200	2200	2200
MAX. TORQUE	LB (NM)	259 (352)	286,5 (390)	282,5 (384)
MAX. TORQUE SPEED	RPM	1400	1400	1400
BORE/STROKE	IN. (MM)	4/5 (105/127)	4/5 (105/127)	4/5 (105/127)
DISPLACEMENT	CU IN. (CM ³)	268,5 (4400)	268,5 (4400)	268,5 (4400)
NO. OF CYLINDERS / TURBOCHARGED		4 / yes	4 / yes	4 / yes
COMPRESSION RATIO		18,2:1	18,2:1	18,2:1
WATER COOLING		•	•	•
DRY AIR FILTER		•	•	•
FUEL TANK CAPACITY	GAL. (LT)	95	95	95
CLUTCH				
INDEPENDENT DRY DUAL CLUTCH	IN.	12	12	12
COATING		cerametallic	cerametallic	cerametallic
MECHANICALLY OPERATED		•	•	•
TRANSMISSION				
BASIC TRANSMISSION+CREEPER+REVERSE SHUTTLE 16FWD+8REV		○	○	○
BASIC TRANSMISSION+OVERDRIVE+REVERSE SHUTTLE 16FWD+8REV		•	•	•
TRANSMISSION OIL COOLER		•	•	•
POWER TAKE-OFF				
HYDRAULIC ENGAGEMENT		•	•	•
2 SPEEDS 540/750 RPM		•	•	•
2 SPEEDS 540/1000 RPM		○	○	○
1"3/8 (35 MM) PTO SHAFT WITH 6 SPLINES		•	•	•
1"3/8 (35 MM) PTO SHAFT WITH 21 SPLINES		○	○	○
NET PTO POWER (ISO)	HP/KW	77 / 56,5	85,5 / 62,5	91 / 67
STEERING SYSTEM				
HI-DRIVE HYDROSTATIC STEERING		•	•	•
2 WET CLUTCHES OPERATED BY 2 HYDRAULICALLY POWER ASSISTED LEVERS WITH COMBINED ACTION ON BRAKES		•	•	•
BRAKES				
HYDROSTATIC CONTROL		•	•	•
OIL-IMMERSED MULTI-DISK GRAPHITE BRAKES		•	•	•
HYDRAULIC POWER LIFT				
DRAFT, POSITION, INTERMIX AND FLOATING CONTROL FUNCTIONS		•	•	•
MECHANICALLY OPERATED		•	•	•
LIFTING CAPACITY (WITH 2 AUXILIARY CYLINDERS)	KG (LB.)	2650•(5830•)(3400○(7840○))	2650•(5830•)(3400○(7840○))	2650•(5830•)(3400○(7840○))
MAX. OPERATING PRESSURE	PSI (BAR)	2600 (180)	2600 (180)	2600 (180)
HYDRAULIC FLOW @ REMOTES	GPM (LT./MIN.)	10.1 (38.4)	10.1 (38.4)	10.1 (38.4)
TOTAL HYDRAULIC FLOW	GPM (LT./MIN.)	17.2 (65,5)	17.2 (65,5)	17.2 (65,5)
CAT. 2 THREE-POINT LINKAGE		•	•	•
STD/OPT AUXILIARY VALVES		4 / 6	4 / 6	4 / 6
HYDRAULIC OIL TANK FOR AUXILIARY VALVE INDEPENDENT CIRCUIT 8 GAL. (30 LITRES)		•	•	•
DELIVERY OF AUXILIARY VALVE INDEPENDENT CIRCUIT PUMP 12,7 GAL. (48,4 LITRES)		•	•	•
TRACKS				
TRACK FRAME WITH 5 LOWER GUIDE ROLLERS AND ONE UPPER CARRIER ROLLER WITH PERMANENT LUBRICATION		•	•	•
PERMANENTLY LUBRICATED SPROCKET AND HYDRAULIC TRACK TENSIONER		•	•	•
REAR SUSPENSION WITH CROSSBAR ON INDEP. TRACK FRAMES		•	•	•
FRONT SUSPENSION WIT LEAF SPRING		•	•	•
TRACK SHOE WIDTH	IN. (MM)	15.5 (400) •	15.5 (400) • / 17.5 (450) ○	17.5 (450) •
DRIVING SEAT				
ANALOG INSTRUMENTS		•	•	•
SIDE GEAR AND REVERSE SHUTTLE LEVERS		•	•	•
SUSPENDED PLATFORM		•	•	•
SPRUNG SEAT		•	•	•
WEIGHTS AND DIMENSIONS				
MAX. LENGTH	IN. (MM)	138 (3500)	138 (3500)	138 (3500)
MIN. WIDTH	IN. (MM)	67 (1700)	67-69 (1700-1750)	69 (1750)
HEIGHT OVER HOOD	IN. (MM)	51 (1290)	51 (1290)	51 (1290)
HEIGHT TO 4-POST ROPS	IN. (MM)	90.5 (2300)	90.5 (2300)	90.5 (2300)
TRACKS	IN. (MM)	51 (1300)	51 (1300)	51 (1300)
WHEELBASE	IN. (MM)	65 (1650)	65 (1650)	65 (1650)
GROUND CLEARANCE	IN. (MM)	12.5 (320)	12.5 (320)	12.5 (320)
TRACK SHOE WIDTH	IN. (MM)	15.5 (400)	15.5-17.5 (400-450)	17.5 (450)
WEIGHT IN RUNNING ORDER (WITHOUT BALLAST)	LB. (KG)	9064 (4120)	10164-10318 (4620 - 4690)	10318 (4690)
OPTIONAL EQUIPMENT				
10 FRONT WEIGHT, 66 LB. (30KG) EACH		○	○	○

Key: • standard ○ option – not available