

DISCOVERY



DISCOVERYPLAT

60W • 75W • 75BW • 90W • 90BW

Landini

Passion for Innovation.

		60W		75BW		90BW
ENGINE						
MANUFACTURER		ITL		ITL		ITL
MODEL / EMISSION		4100 FL (STAGE IIIA)		4100FLT (STAGE II)		4105FLT (STAGE II)
MAX. POWER	HP/KW	60 / 44		71 / 52		88 / 65
RATED SPEED	RPM	2200		2200		2200
MAX. TORQUE	NM	230		278		339
MAX. TORQUE SPEED	RPM	1200		1200		1400
DISPLACEMENT/NR. OF CYLINDERS	CM ³	3707 / 4		3707 / 4		4087 / 4
INTAKE		NATURAL		TURBO		TURBO
WATER COOLING		●		●		●
AIR FILTER		DRY TYPE		DRY TYPE		DRY TYPE
FUEL TANK CAPACITY	LT	78		78		78
CLUTCH						
INDEPENDENT DRY DUAL CLUTCH	MM/INCH	310 / 12		310 / 12		310 / 12
MECHANICAL ENGAGEMENT		●		●		●
TRANSMISSION						
GEARBOX		12+12		12+12		12+12
TYPE		SYNCHRO MESH		SYNCHRO MESH		SYNCHRO MESH
MIN - MAX SPEED	KM/H	1.56 - 32.95		1.60 / 33.73		1.54 / 35.73
REAR MECHANICAL DIFF-LOCK		●		●		●
POWER TAKE-OFF						
PTO ENGAGEMENT		HAND OPERATED		HAND OPERATED		HAND OPERATED
PTO SPEED BASE	RPM	540 - 540E		540 / 540E		540 / 540E
PTO SPEEDS OPT	RPM	540 - 1000		540 / 1000		540 / 1000
GROUND SPEED PTO		●		●		●
FRONT AXLE						
2WD FRONT AXLE		-		○		○
4WD FRONT AXLE		●		●		●
POWER STEERING		●		●		●
BRAKES						
OIL IMMERSED DISCS		●		●		●
ACTION		MECHANICAL		MECHANICAL		MECHANICAL
HAND BRAKE		INDEPENDENT		INDEPENDENT		INDEPENDENT
HYDRAULIC POWER LIFT						
POSITION CONTROL, DRAFT CONTROL, FLOATING POSIT.		●		●		●
AUTOMATIC DRAFT CONTROL		●		●		●
LIFTING CAPACITY	KG	2500		2500		2500
HYDRAULIC FLOW @ REMOTE	LT/MIN	44		44		44
TOTAL HYDRAULIC FLOW	LT/MIN	67		67		67
CAT 2 THREE-POINT LINKAGE		●		●		●
SPOOL VALVES		2SA / 2DA		2SA / 2DA		2SA / 2DA
HYDRAULIC PORTS		4		4		4
DRIVER OPERATING AREA						
ROPS & CANOPY		●		●		●
CABIN		-		-		-
DRIVER SEAT		ADJUSTABLE		ADJUSTABLE		ADJUSTABLE
ANALOGUE CONTROL PANEL		●		●		●
REGISTRATION PLATE WITH LIGHT		●		●		●
WEIGHTS AND DIMENSIONS (IN RUNNING ORDER)						
FRONT TYRES 2WD		-		7.50 / 16		9.00 / 16
FRONT TYRES 4WD		9.50-24		11.2 / 24		12.4 / 24
REAR TYRES 2WD / 4WD		16.9-28		16.9 / 30		18.4 / 30
TOTAL LENGTH WITHOUT BALLAST 2WD - 4WD	MM	- / 4162		4162 / 4162		4162 / 4162
WHEELBASE 2WD/4WD	MM	- / 2355		2240 / 2345		2240 / 2345
HEIGHT AT ROPS	MM	- / 2746		2802 / 2786		2802 / 2820
TOTAL WIDTH	MM	- / 1920		2400 / 2350		2400 / 2400
GROUND CLEARANCE 2WD - 4WD	MM	- / 382		375 / 382		405 / 405
GROSS WEIGHT	KG	- / 3150		3050 / 3150		3050 / 3570
TRACKS						
FRONT TRACK 2WD	MM	-		1382 (7.50-16)		1474 (9.00-16)
FRONT TRACK 4WD	MM	1550 (9.50-24)		1688 (11.2-24)		1672 (12.4-24)
REAR TRACK 2WD / 4WD	MM	1510 (16.9-28)		1508 (16.9-30)		1508 (18.4-30)
OPTIONAL TYRES AND WHEELS						
TYRES 12.4-24 / 18.4-30 (4WD)		-		○		-
TYRES 12.4-24 / 13.6-38 (4WD)		-		○		○
TYRES 7.50-16 / 13.6-38 (2WD)		-		-		○
EQUIPMENT						
NEUTRAL SAFETY SWITCH		●		●		●
REAR BALLASTS 1X34KG EACH		●		●		●
REAR BALLASTS 2X34KG EACH		○		○		○
FRONT BALLASTS 4X31 KG EACH		-		-		-
FRONT BALLASTS 6X31 KG EACH		●		●		●
SWINGING DRAWBAR WITH LINKAGE CROSSBAR		●		●		●
REAR ROTATING TOW HOOK		●		●		●
FRONT TOE HOOK		●		●		●
FUEL INDICATOR GAUGE		●		●		●

KEY: ● standard ○ option - not available

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