

DISCOVERY II



DISCOVERY II

50 • 60 • 75 B-BW • 90 BW

Landini

Passion for Innovation.

		DISCOVERY II 50	DISCOVERY II 60	DISCOVERY II 75 B-BW	DISCOVERY II 90 BW	
ENGINE						
Max power (97/68/EC - ISO TR 14396)		hp/kW	49 / 36	58.5 / 43	79 / 58.1	90 / 66.2
Rated engine speed		rpm	2150	2150	2200	2050
Max torque at engine speed		Nm	194@1200 rpm	243@1300 rpm	291@1200 rpm	378@1300 rpm
Manufacturer			TMTL - NA	TMTL - TC	SIMPSON - TC	SIMPSON - TC IC
Emission Stage - without aftertreatment system			TIER 3	TIER 3	TIER 2	TIER 2
Cylinders / Displacement / Valves			3 / 3.3 l / 6		4 / 4 l / 8	
Air Filter	Dry		~	●	●	●
	Oil bath		●	~	~	~
Air intake system			naturally aspirated	turbo	turbo	turbo aftercooled
CAPACITIES						
Fuel tank		l	65			
CLUTCH						
Independent dry dual clutch			● (8+2)	● (8+2) ○ (12+12)	● (12+12)	
TRANSMISSION						
Type			● mechanical			
No. of gears - std			● 8 FWD + 2 REV	● 8 FWD + 2 REV	● 12 FWD + 12 REV	
No. of gears - opt			~	○ 12 FWD + 12 REV	~	
REAR PTO						
Type			● mechanical			
Speeds			● 540 / 540 E			
FRONT AND REAR AXLE						
Front 2WD axle			○			
Traction type			● 4WD + ○ 2WD			
Rear differential lock			● mechanical			
BRAKING SYSTEM						
Rear braking system			ramp brakes - wet disc brakes			
HYDRAULIC SYSTEM						
Hydraulic pump for rear hitch & remotes + steering - flow rate		l/min	● 33 + 27			
Rear remote valves - number, type			● 1 (DA) ○ 1 (SA/DA) + 1 (SA)	● 1 (DA) ○ 1 (SA/DA) + 1 (SA) (8+2) ○ 2 (12+12) DA	● 2 (DA)	
Free flow return			●			
REAR HITCH						
Rear hitch control			● mechanical			
Max lifting capacity at hitch points		kg	● 2000	● 2100	● 2100	● 2300
CAB - PLATFORM						
Platform configuration			● ROPS frame - ○ canopy			
Total View Slim cab mounted on silent blocks			~			
Mechanical seat			●			
WEIGHTS AND DIMENSIONS						
Wheelbase (2WD-4WD)		mm	2015-2065	2015-2065	2115-2165 (8+2) 2165-2230 (12+12)	2165-2230
Shipping weight - measured with average specs (2WD-4WD)		kg	2405-2764	2405-2764	2545-2904 (8+2) 2945-3171 (12+12)	2990-3216
Max rear tyre size - (Index Radius - IR)		mm	16.9x28 (2WD-4WD) IR675	16.9x28 (2WD-4WD) IR675	16.9x30 (2WD-4WD) IR700*	18.4x30 (2WD-4WD) IR725

Key: ● standard ○ option ~ not available - (SA/DA simple-acting/double-acting)

* standard with 12+12 transmission; optional with 8+2 transmission at extra price

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