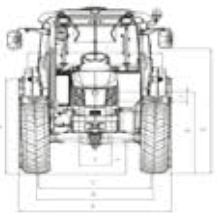
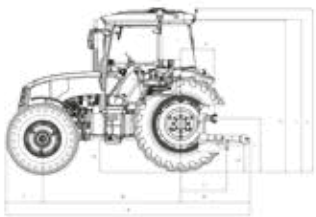
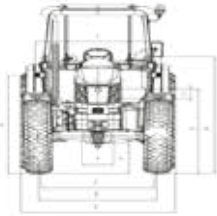
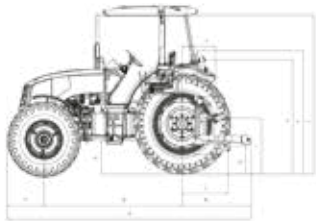




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ENGINE		
Emissions	STAGE III-A (Tier 3)	
Model	PERKINS / 1103D-33TA (3760/2200)	
Power	50 kW @ 2200 rpm	
PTO Power	42,5 kW	
Rated speed	2350 rpm	
Number of cylinders - Cubic capacity	3 Cylinders / 3.3 liters	
Aspiration	Turbocharger and Intercooler	
Bore x Stroke	105 mm x 127 mm	
Max Torque	280 Nm	
Torque reserve	29%	
CLUTCH		
Type	Dry, dual, mechanical control	
Diameter	11" (280 mm)	
Lining	Serametalic	
TRANSMISSION		
Type	Carraro 506-Up	
Shifting	(F+R)x4x3	
Gears forwards/reverse	12 forward / 12 reverse	
Speed	1.45 – 30.41 km/hr	
PTO SHAFT		
Type	Independent	
Speed	540/540E rpm and Synchronized PTO	
HYDRAULICS		
Type	Mechanical with draft	
Three point linkage	Cat. 2 linkage with ball ends	
Drawbar group	Clevis type and drawbar type	
Upper link	Hydraulic cylinder with hook	
Control	Position, draft and mixed	
Lift capacity	3000 Kg	
Operating Pressure	180 Mpa	
Pump capacity	48.5 lt/min @ 2400 rpm	
Remote valves	Max. 2 set Valves	
OTHER		
Drive system	2 WD / 4 WD	
Operating space	Frame/cab	
Steering	Hydrostatic	
Air system	Single Circuit Air Compressor	
Service Brake	Hydraulic, oil-cooled, 5+5 plate disc brakes	
Parking Brake	Mechanic	
Front axle 2WD	45° turning angle	
Front axle 4WD	40° turning angle - LSD	
Rear axle	Planetary gear system Mechanical diferential locking	
STANDART BALLAST		
Front Ballast	10 x 30Kg	
Rear Ballast	6 x 50Kg	
DIMENSIONS		
A-Length	3995 mm	
B-Wheelbase	2210 mm	
C-Front track width	1500-1900 mm	
D-Rear track width	1500-1900 mm	
E-Width	1990 mm	
F-Ground clearence	520 mm	
G-Ground clearence with Trailer	510 mm	
K-Distance from Muffler	2695 mm	
L-Distance from front to axle axis	825 mm	
M-Maximum Height	2675 mm	
N-Distance from lowerlink ends to rear axle axis	960 mm	
Standart Front Tyre	Front	280/85 R24
Standart Rear Tyre	Rear	420/85 R30
Tractor Weight (Unballasted)	Frame	2960 Kg
	Cab	3120 Kg
ROPS		
Frame	YES	
Cab	YES	