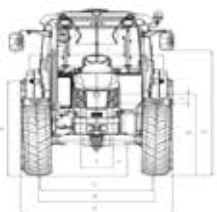
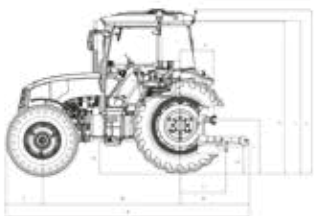
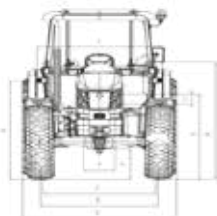
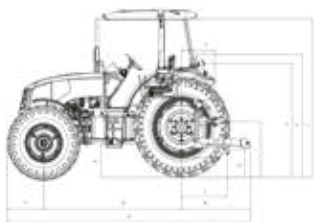




## 804.4 Lux



### 804.4 Lux

ENGINE		
Emissions	STAGE III-A (Tier 3)	
Model	PERKINS / 1104D-44T (3061/2200)	
Power	55.5 kW @ 2200 rpm	
PTO Power	47 kW	
Rated speed	2360±25 rpm	
Number of cylinders - Cubic capacity	4 Cylinders / 4.4 liters	
Aspiration	Turbocharger	
Bore x Stroke	105 mm x 127 mm	
Max Torque	307 Nm	
Torque reserve	27%	
CLUTCH		
Type	Dry, dual, mechanical control	
Diameter	11" (280 mm)	
Lining	Serametalic	
TRANSMISSION		
Type	ZF T-537	
Shifting	(F)x(H+L)x4x2 - (R)x4x2	
Gears forwards/reverse	16 forward / 8 reverse	
Speed	1.89 – 39.04 km/hr	
PTO SHAFT		
Type	Independent	
Speed	540/540E rpm 540-1000 rpm and Synchronized PTO (optional)	
HYDRAULICS		
Type	Mechanical with draft	
Three point linkage	Cat. 2 linkage with flex ends	
Control	Position, draft and mixed	
Lift capacity	3200 Kg	
Operating Pressure	180 Mpa	
Pump capacity	48.5 lt/min @ 2400 rpm	
Remote valves	Standart 2 set Valves	
OTHER		
Drive system	4 WD	
Operating space	Rollbar / Cab	
Steering	Hydrostatic	
Service Brake	Mechanical, oil-cooled, 4 palte 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	4210mm	
B-Wheelbase	2330 mm	
C-Front track width	1500-1900 mm	
D-Rear track width	1500-1900 mm	
E-Width	1935 mm	
F-Ground clearance	490 mm	
G-Ground clearance with Trailer	400 mm	
H-Folded ROPS height	2725 mm	
K-Distance from Muffler	2610 mm	
L-Distance from front to axle axis	860 mm	
M-Maximum Height	2750 mm	
N-Distance from lowerlink ends to rear axle axis	1020 mm	
Standart Front Tyre	Front	320/85 R24
Standart Rear Tyre	Rear	460/85 R30
Tractor Weight (Unballast)	Rollbar	3400 Kg
	Cab	3580 Kg
ROPS		
Rollbar	YES	
Cab	YES	