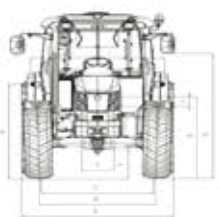
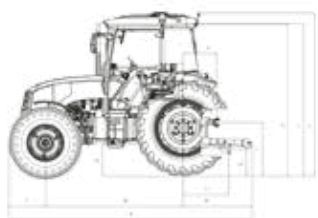
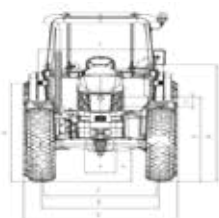
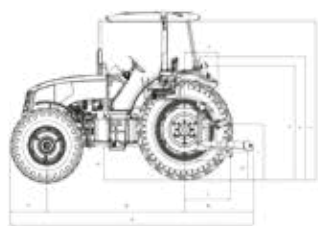




## 854 Lux



854 Lux	
ENGINE	
Emissions	Tier 0
Model	PERKINS / 1104A-44 (2607/2200)
Power	61,5 kW/ 84 HP @ 2200 rpm
PTO Power	52 kW @ 2200 rpm
Rated speed	2380±25 rpm
Number of cylinders - Cubic capacity	4 Cylinders / 4.4 liters
Aspiration	Naturally aspirated
Bore x Stroke	105 mm x 127 mm
Max Torque	289 Nm
Torque reserve	8.2%
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 ball ends
Control	Position, draft and mixed
Lift capacity	2400 / 2800 / 3400 Kg
Operating Pressure	180 Mpa
Pump capacity	48.5 lt/min @ 2400 rpm
Remote valves	Standart 1 or 2 sets of additional Valves
OTHER	
Drive system	2 WD / 4 WD
Operating space	Rollbar / Cab
Steering	Hydrostatic
Service Brake	Mechanical, oil-cooled, 4 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	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 clearence	495 mm
G-Ground clearence with Trailer	417,5 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 7.5-18 / 12.4-24
Standart Rear Tyre	Rear 18.4-30
Tractor Weight (Unballast)	2 WD / 4 WD
ROPS	
Rollbar	YES
Cab	YES