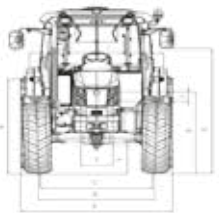
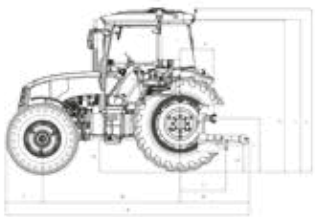
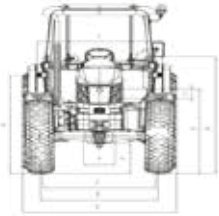
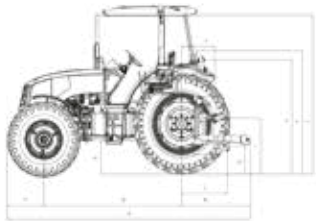




852e - 854e



	852e	854e
ENGINE		
Emissions	Tier 0	Tier 0
Model	PERKINS / 1104A-44 (2607/2200)	PERKINS / 1104A-44 (2607/2200)
Power	61,5 kW @ 2200 rpm	61,5 kW @ 2200 rpm
PTO Power	52,5 kW	52,5 kW
Rated speed	2380±25 rpm	2380±25 rpm
Number of cylinders - Cubic capacity	4 Cylinders / 4.4 liters	4 Cylinders / 4.4 liters
Aspiration	Naturally aspirated	Naturally aspirated
Bore x Stroke	105 mm x 127 mm	105 mm x 127 mm
Max Torque	289 Nm	289 Nm
Torque reserve	8.2%	8.2%
CLUTCH		
Type	Dry, dual, mechanical control	Dry, dual, mechanical control
Diameter	11" (280 mm)	11" (280 mm)
Lining	Serametalic	Serametalic
TRANSMISION		
Type	Carraro 506-Up	Carraro 506-Up
Shifting	(F+R)x4x3	(F+R)x4x3
Gears forwards/reverse	12 forward / 12 reverse	12 forward / 12 reverse
Speed	1.50 – 31.50 km/hr	1.50 – 31.50 km/hr
PTO SHAFT		
Type	Independent	Independent
Speed	540/540E rpm and Synchronized PTO	540/540E rpm and Synchronized PTO
HYDRAULICS		
Type	Mechanical with draft	Mechanical with draft
Three point linkage	Cat. 2 linkage with ball ends	Cat. 2 linkage with ball ends
Control	Position, draft and mixed	Position, draft and mixed
Lift capacity	2600 Kg	2600 Kg
Operating Pressure	180 Mpa	180 Mpa
Pump capacity	48.5 lt/min @ 2400 rpm	48.5 lt/min @ 2400 rpm
Remote valves	Standart 1 set Valves	Standart 1 set Valves
OTHER		
Drive system	4 WD	4 WD
Operating space	Rollbar / Cab	Rollbar / Cab
Steering	Hydrostatic	Hydrostatic
Service Brake	brakes	brakes
Parking Brake	Mechanic	Mechanic
Front axle 2WD	45° turning angle	45° turning angle
Front axle 4WD	40° turning angle - LSD	40° turning angle - LSD
Rear axle	Mechanical diferential locking	Mechanical diferential locking
Standart Ballast		
Front Ballast	10 x 10Kg	10 x 10Kg
Rear Ballast	6 x 50Kg	6 x 50Kg
DIMENSIONS		
A-Length	3995 mm	3995 mm
B-Wheelbase	2295 mm	2330 mm
C-Front track width	1500-1900 mm	1500-1900 mm
D-Rear track width	1500-1900 mm	1500-1900 mm
E-Width	1990 mm	1990 mm
F-Ground clearance	545 mm	545 mm
G-Ground clearance with Trailer	535 mm	535 mm
H-Folded ROPS height	2700 mm	2700 mm
K-Distance from Muffler	2720 mm	2720 mm
L-Distance from front to axle axis	825 mm	825 mm
M-Maximum Height	2720 mm	2720 mm
N-Distance from lowerlink ends to rear axle axis	960 mm	960 mm
Standart Front Tyre	Front 7.5-18	12.4-24
Standart Rear Tyre	Rear 18.4-30	18.4-30
Tractor Weight (Unballast)	Rollbar 3020 Kg	3220 Kg
	Cab 3210 Kg	3480 Kg
ROPS		
Rollbar	YES	YES
Cab	YES	YES