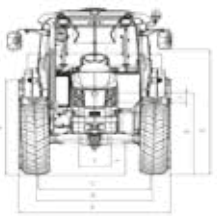
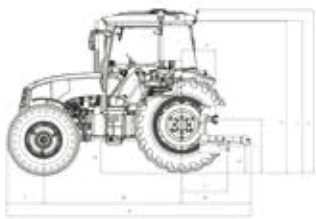
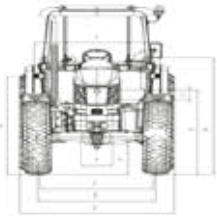
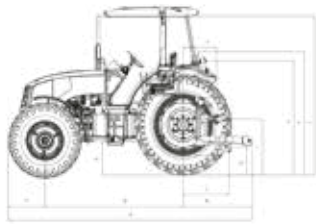




702e - 704e



	702e		702e	
ENGINE				
Emissions		Tier 0		Tier 0
Model		PERKINS / 1104A-44 (2605/2200)		PERKINS / 1104A-44 (2605/2200)
Power		54 kW @ 2200 rpm		54 kW @ 2200 rpm
PTO Power		46 kW		46 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		275 Nm		275 Nm
Torque reserve		17.5%		17.5%
CLUTCH				
Type		Dry, dual, mechanical control		Dry, dual, mechanical control
Diameter		11" (280 mm)		11" (280 mm)
Lining		Serametalic		Serametalic
TRANSMISSION				
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		1.45 – 30.41 km/hr		1.45 – 30.41 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		2 WD / 4 WD		2 WD / 4 WD
Operating space		Rollbar / Cab		Rollbar / Cab
Steering		Hydrostatic		Hydrostatic
Service Brake		Hydraulic, oil-cooled, 5+5 plate disc brakes		Hydraulic, oil-cooled, 5+5 plate disc 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		Planetary gear system Mechanical diferential locking		Planetary gear system Mechanical diferential locking
Standart Ballast				
Front Ballast		8 x 30Kg		8 x 30Kg
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		520 mm		520 mm
G-Ground clearance with Trailer		510 mm		510 mm
H-Folded ROPS height		2675 mm		2675 mm
K-Distance from Muffler		2500 mm		2695 mm
L-Distance from front to axle axis		825 mm		825 mm
M-Maximum Height		2675 mm		2675 mm
N-Distance from lowerlink ends to rear axle axis		960 mm		960 mm
Standart Front Tyre	Front	7.50-16		11.2-24
Standart Rear Tyre	Rear	16.9-30		16.9-30
Tractor Weight (Unballast)	Rollbar	2980 Kg		3180 Kg
	Cab	3170 Kg		3440 Kg
ROPS				
Rollbar		YES		YES
Cab		YES		YES