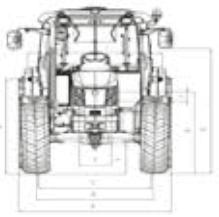
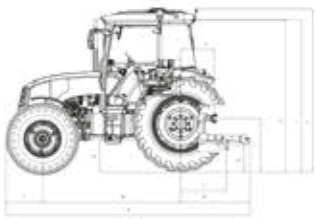
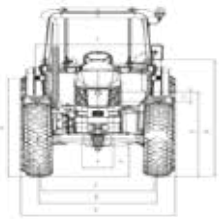
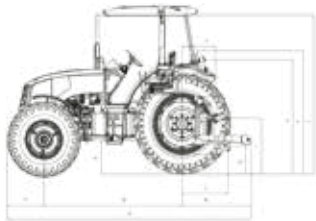




704e+



704e+

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