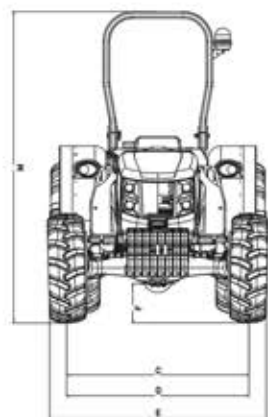
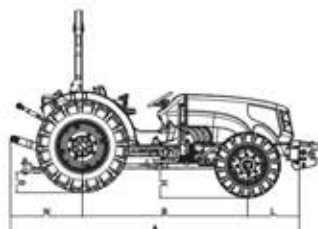




702 FG-704 FG



	702 FG	704 FG
<b>ENGINE</b>		
Emissions	STAGE III-A (Tier 3)	STAGE III-A (Tier 3)
Model	PERKINS / 1103D-33TA (3760/2200)	PERKINS / 1103D-33TA (3760/2200)
Power	50 kW @ 2200 rpm	50 kW @ 2200 rpm
PTO Power	42,5 kW	42,5 kW
Rated speed	2350 rpm	2350 rpm
Number of cylinders - Cubic capacity	3 Cylinders / 3.3 liters	3 Cylinders / 3.3 liters
Aspiration	Turbocharger and Intercooler	Turbocharger and Intercooler
Bore x Stroke	105 mm x 127 mm	105 mm x 127 mm
Max Torque	280 Nm	280 Nm
Torque reserve	29%	29%
<b>CLUTCH</b>		
Type	Dry, dual, mechanical control	Dry, dual, mechanical control
Diameter	11" (280 mm)	11" (280 mm)
Lining	Serametalic	Serametalic
<b>TRANSMISSION</b>		
Type	ZF T-537	ZF T-537
Shifting	(F)x(H+L)x4x2 - (R)x4x2	(F)x(H+L)x4x2 - (R)x4x2
Gears forwards/reverse	16 forward / 8 reverse	16 forward / 8 reverse
Speed	1.99 – 41.05 km/hr	1.99 – 41.05 km/hr
<b>PTO SHAFT</b>		
Type	Independent	Independent
Speed	540-1000 rpm (optional)	540-1000 rpm (optional)
<b>HYDRAULICS</b>		
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	2800 Kg	2800 Kg
Operating Pressure	180 Mpa	180 Mpa
Pump capacity	48.5 lt/min @ 2400 rpm	48.5 lt/min @ 2400 rpm
Remote valves	Standart 2 set Valves	Standart 2 set Valves
<b>OTHER</b>		
Drive system	2 WD / 4 WD	2 WD / 4 WD
Operating space	Rollbar	Rollbar
Steering	Hydrostatic	Hydrostatic
Service Brake	brakes	brakes
Parking Brake	Mechanic	Mechanic
Front axle 2WD	10° Oscillation - 50° turning angle	10° Oscillation - 50° turning angle
Front axle 4WD	LSD	LSD
Rear axle	Mechanical diferantial locking	Mechanical diferantial locking
<b>Standart Ballast</b>		
Front Ballast	4 x 30Kg	8 x 30Kg
Rear Ballast	4 x 40Kg	4 x 40Kg
<b>DIMENSIONS</b>		
A-Length	4020 mm	4020 mm
B-Wheelbase	2100 mm	2130 mm
C-Front track width	1300 mm	1350 mm
D-Rear track width	1300 mm	1300 mm
E-Width	1680 mm	1680 mm
F-Ground clearance	395 mm	285 mm
G-Ground clearance with Trailer	260 mm	260 mm
H-Folded ROPS height	1550 mm	1550 mm
K-Distance from Muffler		
L-Distance from front to axle axis	960 mm	915 mm
M-Maximum Height	2530 mm	2530 mm
N-Distance from lowerlink ends to rear axle axis	925 mm	925 mm
Standart Front Tyre	Front 6.50 - 16	280/70 R20
Standart Rear Tyre	Rear 380/70 R28	380/70 R28
Tractor Weight (Unballast)	Rollbar 2400 Kg	2750 Kg
	Cab	
<b>ROPS</b>		
Rollbar	YES	YES
Cab	YES	YES