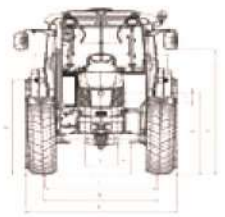
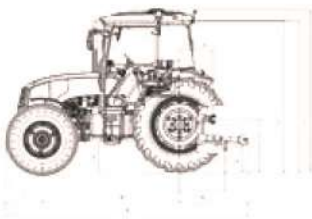
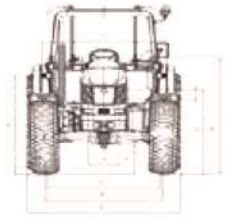
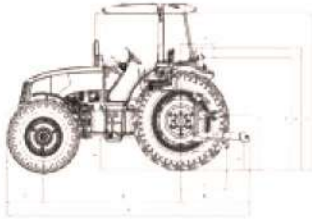




ArmaTrac®

1104 Lux



1104 Lux	
ENGINE	
Emissions	Stage III-B (Interium 4)
Model	PERKINS /854E-E34TA(3704/2200)
Power	113HP(83kW) @ 2200 rpm
PTO Power	85 percent of engine power
Maximum Speed (rpm)	2400 rpm
Torque	450Nm @ 1400 rpm
Torque Reserve	25%
Number of Cylinders-Cubic Capacity	4/3.4 Liters
Aspiration	Turbocharged, charge cooled
Air Filter	Dry type with Pre Internal Filter (with indicator)
Bore x Stroke	99x110 mm
MAIN CLUTCH	
Type	12" (310 mm)
Diameter	Cerametalic
Lining	
POWER TAKE OFF CLUTCH	
Type	12" (310 mm)
Diameter	Cerametalic
Friction Material	
TRANSMISSION	
Type	Mechanical
Forward-Reverse (Shuttle/lever)	Mechanical, synchronised
Gears	2,02 - 39,30 km/h @ 2400 rpm
Speeds (km/hr)	
POWER TAKE OFF SHAFT	
Type	Actuate when pressing electronic push button for 3 sec. Deactivated at one touch.
Control Type	430-540-750(540E)-1000(750E) d/d
PTO speeds	
HYDRAULIC	
Type	Compatibility with CAT 2
Three point Hitch System	Electro-Hydraulic Control with Electronic Control Panel
Controls and Functions	5000 kg
Maximum Lifting Force (kg)	190 bar
Operating Pressure (bar)	60 lt/min @ 2400rpm
Maximum Displacement of Pump (lt/min)	8 Standard with 4 single-double acting conversation valve (Optional: float function)
Number of Hydraulic Power Outputs	
Pick up hitch	Max. Vertical Load on the coupling point 3000 kg
OTHER	
Drive System	Hydrostatic (Open Center – Non Reaction)
Steering	Steering column with variable height and angle by tilting.
Steering wheel control type	Hydraulic controlled four friction disks with oil bath at each wheel (4x2)
Service Brake	Standard
Automatically actuating 4WD when braking	Each rear wheel, mechanically controlled.
Parking Brake	Double Circuit Air Compressor (Optional: Single and Triple Circuit)
Air Supply System	With single-double-triple circuit air compressor system. 18.000kg braking ability.
Pneumatically Trailer Brake System	Optional, 14.000kg braking ability. (Bosch Rexroth)
Hydraulically Trailer Brake System	Carraro
4WD Axle	ZF T-557 L Transaxle
Rear Axle	Cab/Rollbar
Drivers' working area	Cab
STANDART BALLAST WEIGHTS	
Front Ballasts	3 x 50 kg
Front Wheel Ballasts (each wheel)	1 x 50 kg
Rear Wheel Ballasts (each wheel)	
DIMENSIONS	
A-Length	2405 mm
B-Wheelbase	1635-1800 mm
C-Front track width	1610-2010 mm
D-Rear track width	2090-2490 mm
E-Width	2070-2150 mm
F-Distance between ground with front axle	415-520 mm
G-Distance between drawbar with ground	2855 mm
K-Height between ground with muffler	825 mm
L-Distance between front axle with front ballasts	2870/2835 mm
M-Cabin/Frame Height	2870 mm
N-Distance between rear axle with lower link arms	340/85R24
Standard Front Wheel	460/85R34
Standard Rear Wheel	3850 kg
Overall Vehicle Weight (Wo ballast weight)	Rollbar ---
	Cab 4050 kg
Overall Vehicle Weight (Wo ballast weight)	Rollbar --
	Cab 4750 kg
ROPS	
Frame	NO
Cabin	YES

Erkunt Tractor Industry, Inc.

Organize San. Bölgesi Batıhun Cad. No:2-4
Sincan 06935 Ankara - TR
Phone: +90 312 267 44 88 / 1301 [Pbx]
Fax: +90 312 267 44 91