



ENGINE

Emissions
Model
Power
PTO Power
Rated Speed
Torque
Torque Reserve
Number of Cylinders - Cubic Capacity
Aspiration
Air Filter
Bore x Stroke

CLUTCH

Type
Diameter
Lining

TRANSMISSION

Type
Forward-Reverse (Shuttle) Lever
Gears
Speeds (km/hr)

POWER TAKE OFF SHAFT

Type
Control Type
PTO Speeds

HYDRAULICS

Type
Three Point Linkage
Controls and Functions
Maximum Lifting Force (kg)
Operating Pressure (bar)
Maximum Displacement of Pump (lt/min)
Number of Hydraulic Power Outputs

OTHER

Drive System
Steering
Service Brake
Front Axle 2WD
Front Axle 4WD
Rear Axle
Operating Space

STANDART BALLAST

Front Ballast
Rear Ballast (Each Wheel)

DIMENSIONS

A-Length
B-Wheelbase
C-Front Track Width
D-Rear Track Width
E-Width
F-Distance Between Ground with Front Axle
G-Distance Between Drawbar with Ground
H-Distance from Lowerlink Ends to Rear Axle Axis
K-Height Between Ground with Muffler
L-Distance Between Front Axle with Front Ballasts
M-Cabin/Frame Height
N-Distance Between Rear Axle with Lower Link Arms
Standard Front Wheel
Standard Rear Wheel
Unballasted Tractor Weight Platform
Cabin
Total Tractor Weight Platform
Cabin

ROPS

Platform
Cabin

ArmaTrac 502

ArmaTrac 504

Stage III-A (Tier 3)
Perkins 1103D-33 3308
50Hp (36.9 KW) @ 2200 rpm
85 Percent of Engine Power
2400
196 Nm @ 1400 rpm
22.5%
3,3 Liters/3
Natural Aspirated
Dry Type with Pre Internal Filter (with indicator)
105 x 127 mm

Dry Type / Mechanical Control
11" (280mm)
Organic

T50
Mechanical, Synchronised
1-2-3-4, F/R Synchronised
0.5 - 30.4 @ 2400 rpm

Mechanical, Hand Lever Operated, Top Link Sensing, Independent
Mechanical
540-540e or 540 (Optional)

Mechanical with Draft
Compatibility with CAT 2
Mechanical Control, Position, Draft and Mixed
2200
180
48.5 @ 2400 rpm
2 or 4 Additional Valves, with Hand Lever Control

2WD 4WD
Hydrostatic (Open Center - Non Reaction)
In Each Rear Wheel Four Lining Oil Bath Mechanical Controlled Disc Brake
-
Carraro
Carraro T50 Transmission
Cabin/Frame

-	4x30kg
1x50kg	1x50kg
3725 mm	3725 mm
2000 mm	2065 mm
1400-1800 mm	1400-1800 mm
1400-1800 mm	1400-1800 mm
1815 mm	1815 mm
376 mm	376 mm
355 mm	355 mm
-	-
2365 mm	2365 mm
520 mm	620 mm
2590 mm	2590 mm
1080 mm	1080 mm
6.50x16	9.50x24
14.9x28	14.9x28
2390 kg	2660 kg
2560 kg	2830 kg
3090 kg	3360 kg
3260 kg	3530 kg

YES
YES

The manufacturer, Erkunt Traktör Sanayii A.Ş., realizes continual improvement policy. Therefore, it reserves the right to modify the technical characteristics indicated above without any notice.

Erkunt Traktör Sanayii A.Ş.

Organize Sanayi Bölgesi Batı Hun Cad. No:2 Sincan 06935 Ankara - TR
P: +90 312 267 44 88 (Pbx) F: +90 312 267 44 91
info@armatrac.com - www.armatrac.com