



ENGINE

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

CLUTCH

Type
Diameter
Lining

TRANSMISSION

Type
Shifting
Gears Forward/Reverse
Speed

PTO SHAFT

Type
Speed

HYDRAULICS

Type
Three Point Linkage
Control - Functions

Lift Capacity
Operating Pressure
Pump Capacity (lt/min)
Hydraulics Valves (number)

OTHER

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

STANDART BALLAST

Front Ballast
Rear Ballast (Each Wheel)

DIMENSIONS

A-Length
B-Wheelbase
C-Front Track Width
D-Rear Track Width
E-Width
F-Ground Clearence
G-Ground Clearence With Trailer
K-Distance From Muffler
L-Distance From Front to Front Axle Axis
M-Maximum Height
N-Distance From Lowerlink Ends to Rear Axle Axis
Standart Front Tyre
Standart Rear Tyre
Unballasted Tractor Weight
Total Tractor Weight

ROPS

Platform
Cabin

ArmaTrac 1104

Stage III-A (Tier 3)
Perkins 1104d-44ta+ T3059
110 HP (81 KW) @ 2200 rpm
85% of Engine Power
2400 rpm
4,4 Liters/4
18,2:1
Intercooler and Turbocharged
Internal Front Filter Dry Type (With Signal Lights)
105 x 127 mm
416 Nm @ 1400 rpm
18.2%

Dry Type / Mechanic Control
12" (310 mm)
Cerametalic

ZF T-557 L
1-2-3-4, Forward/Reverse, Full Synchromesh
St.
2,02 - 39,30 @ 2400 rpm

Independent, 4 Stepped, Electro-Hydraulics Controlled, (Op: Synchronized)
430-540-750(540E)-1000

Electronic Hydraulics Lifting with Equipment Lifting Handle Sensitivity
Category 2
Electro-Hydraulics Control (Position Control, Depth Control, Sensivity Control, Vibration Isolation, Upper Limit, Sub Limit, Speed Adjustment, Automatic Plow Mode)
5000 kg
190 bar
60 @ 2400 rpm
4 Standart + 4 Locked, Single-Double Effect Transition Valve. (Op: Floating Function)

4WD
Cabin - Platform
Hidrostatic (Open Center - Non Reaction)
In Each Rear Wheel Four Lining Oil Bath Hydraulics Controlled Disc Brake (4x2)
Mechanically Controlled In Each Rear Wheel
-
Carraro
ZF T-557 L Transmission

10x30 kg
4x50 kg

4455 mm
2405 mm
1665-1870 mm
1610-2010 mm
2010-2490 mm
520 mm
415-520 mm
2855 mm
825 mm
2870/2835 mm
1210 mm
360/70R28
480/70R38
4050 kg
5050 kg

YES
YES

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