

AEBI Terracut TC07 Specifications

<u>Specifications Item</u>	<u>Specifications Detail</u>
<u>Engine</u>	Kubota D782, 47 in ³ , diesel,
Number of Cylinders	3
Type of Fuel / Size of Tank	Diesel, Tank 7.9 gallons
Horse Power	13.5kw(19hp) at 3200rpm
Air or Liquid Cooled	Liquid
<u>Electrical</u>	12V 40 A alternator, 30 AH battery, glow plugs
<u>PTO</u>	Integrated in the quick change connection, mechanically driven, clockwise, standard pto drive shaft.
Front Speed	850 RPM
<u>Attachment support</u>	Two Hydraulic quick attach couplers active from multi function lever
	Two way electrical connector active from multi funtion lever
<u>Hitches</u>	Quick change connection with retaining latch, hydraulic with float position, lifting moment 2213psi
<u>Drive</u>	
Type	Infinitely variable hydrostatic drive with one fixed displacement motor per wheel, permanent all wheel drive in low range, front wheel drive in high range
Number of Speeds	Infinitely variable speed by means of the multifunction drive lever.
Control Type	Single Multi-function drive lever for forward and reverse
<u>Hydraulics</u>	Hydraulic pump for steering, front lifting mechanism and auxiliary hydraulics: oil cooler
Hydraulic tank	2.1 US gallons

Drive System

Type	Hydrostatic
ATC	Active Transmission Control
Wheel Drive Type (i.e., constant)	Selectable Hydrostatic 2WD or 3WD

Load

Maximum Permissible Load Tractor	2000lbs
Maximum Permissible Load Trailer	440lbs

Brakes

Service brake via hydrostat
Mechanically operated parking brake on both front wheels

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Wheels

Number of Bolts	4 studs
Diameter	12" front / 8" rear

Tires

Turf	Low Pressure turf 23 x 10.5 - 12 front 20 x 10-8 turf rear
Terra	Low Pressure Terra Tires 23 x 8.5 - 12 20 x 10-8 Terra Rear
Duals	5.00 - 12 Optional Dual tire front only

Steering

Type	Hydraulic Steering on all 3 wheels
Turning Radius	0 radius

Frame

Type	Steel lattice, stiff torque frame, self supporting chassis, engine and hydrostatic transmission mounted on "silent" blocks.
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<u>Lights</u> (list)	<ul style="list-style-type: none"> • 2 Roof Mounted headlights with DRL and high beam • 2 forward and rear lights with stop and turn signals • Four-way Flashers • Dome Light • License Plate Light • Roof mounted rotating beacon
<u>Instruments</u> (list)	<ul style="list-style-type: none"> • Speedometer • Engine temp • Hour meter • Lights – hi/lo, turn/ hazard • Glow Plug • Battery • Fuel Gauge • Oil pressure Light • Hi / Lo indicator
<u>Operation</u>	<p>More than 16 functions can be controlled via the single drive (multifunction) lever.</p> <p>separate "clutch lever" and gear box for PTO</p> <p>inside lever for implement release</p>
<u>Cab</u>	
Certifications	OECD(ROPS)
Cab Size (1 or 2 people, etc.)	<p>1 Person Safety cab.</p> <p>OECD approved roll guard (ROPS), with front wind screen, opening side and rear windows,</p> <p>Low Noise and vibration suppressed.</p>
Windows (tinted sliding, etc.)	all tinted
Type of Seat	Adjustable Lumbar and load, suspension base
Seat Upholstery	textile
<u>Other Cab Equipment</u> (list)	<p>Heated Cab</p> <p>Cabin mounted rotary beacon</p> <p>Prewired for radio mounting</p>
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<u>Speeds</u> (if applicable)	
Lo Range	0-6.2mph in low
High Range	0-9.9 in high

Reverse 0-3.1 in reverse

Dimensions

Wheel Base 61 inches

Length (with liftarms) 94 inches

Height (top of cab)

Width 43 - 51 inches

Curb Weight 1200lbs

Warranty 12 month unlimited hours

Optional 24 month unlimited hours

Other Options Available

Various Colors Specify Color RAL 1023 Yellow USA Standard

Counter balance Rear weight kit with trailer hitch 10/40 lbs