



Combine harvester

CROP TIGER 40

TERRA TRAC

Compact efficiency

- Powerful & Fuel efficient 76 hp BS-III TATA engine.
- Proven Tangential Axial Flow Threshing Technology for excellent grain quality.
- Feeder Reversal for quickly removing clogged material.
- Slip clutch mechanism in reel and auger.
- Covered Grain Tank with large capacity.
- Universal Joint Unloading System for faster unloading (30 l/s).
- CLAAS TRACKMASTER for efficient fleet management.

Cutter-bar

Effective width	mm (ft.)	2100 (7)
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Threshing system

Threshing principle		Tangential Axial Flow (TAF)
		Threshing and separating rotor of 450 mm diameter, threshing width 560 mm, separating width 1240 mm
Threshing rotor speed	rpm	500 - 1282
Rotor speed adjustment		Pulley change
Unloading system		Universal joint type with speed unloading (20 l/s)
Track type		Full rubber tracks, suitable for wet lands

Crop cleaning

Cleaning sieve area	sq. m.	1.24 (upper and lower sieves)
Cleaning system		Forced air-cleaning fan, 2 speeds, 1200 and 1500 rpm, controlled by fan shutter

Grain tank

Capacity	l	1400
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Engine

Manufacturer		TATA
Emission Class		BS-III
Model		497 TCIC (turbo intercooler)
Cylinders / displacement	no. / ccu	4 cylinder, 4 stroke, water-cooled
Maximum power	hp	76
Rated engine speed	rpm	2200
Fuel tank capacity	l	100

Overall dimensions

Length (including cutterbar)	mm	5825
Height	mm	2978
Width	mm	2565
Ground clearance body frame	mm	380
Ground clearance hydraulic motor	mm	295

Weights

Machine weight	kg	4475
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CLAAS continually develops its products to meet customer's requirements, so all products are subject to change without notice. All descriptions and specifications in this brochure should be considered approximate and may include optional equipment that is not part of the standard specifications.

**Battery cut-off**

Ensures a longer battery life during non-operations, easy access

**Air compressor**

integrated into engine available air tank of 12 L/8 bar

**Feeder Reversal**

The new Feeder Reversal helps in easily removing clogged material inside the feeder housing, simply by pressing a switch while sitting at the operator platform, making it convenient for the operator and saving time.

**CLAAS TRACKMASTER**

Monitor the operation of your machines on your mobile or computer, making fleet management more efficient

**First Claas Service**

You can rely on the professional and dependable FIRST CLAAS SERVICE whenever you need us. CLAAS' Strong distribution network ensures optimum parts availability and reliable round-the-clock customer service worldwide.

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