

CROP TIGER 40
TERRA TRAC

CLAAS

Compact efficiency.





CROP TIGER 40 TERRA TRAC. A real money maker.

CLAAS. At home in fields all over the world.

The German company CLAAS is a world-leading agricultural machinery manufacturer with a workforce of over 9,000 people and a total annual turnover of around three billion euros. Numerous subsidiaries, including fourteen production sites located around the globe, ensure close contacts with our customers. CLAAS is the European market leader in combine harvesters and the world leader in forage harvesters. The company's product range also includes tractors, balers, forage harvesting machinery, telescopic loaders, and innovative agricultural information technology. In addition, the CLAAS Group is an engineering technology provider to the aviation and automotive industries as well as other sectors. Known around the world for its tried and tested products, such as the MARKANT baler and the DOMINATOR combine harvester, CLAAS offers professional harvesting technology which adapts to any local conditions.



Canopy

High-quality, large-sized roof ensures maximum comfort for the operator. Long life thanks to high-quality fiber material.

TANGENTIAL AXIAL FLOW (TAF) threshing system

TAF threshing system eliminates threshing losses and ensures delivery of clean, unbroken grain even in wet and green conditions.

Advanced functional management

Instrumental panel with fuel gauge is easy to use and therefore causes less fatigue for operator.

Cutterbar

2.1 m wide with double-knife cutting for excellent operations under any paddy conditions. Pentagonal reel and huge trough for outstanding material intake. Crop divider available from CLAAS Parts.



Battery cut-off

- ensures a longer battery life during non-operations
- easy access



Air compressor

- integrated into engine
- available air tank of 10 l/8 bar



Grain tank cover

Higher volume of 1,500 l guarantees longer operational time.
Weather independent due to grain tank cover.
Grain tank is protected during off-season.
Closed during operations as well. Easy maintenance and visibility thanks to openable window at the top.

Efficient power supply

TATA engine (emission class BSIII) with 76 hp and high backup torque due to more power at low rpm.
Engine with low maintenance costs, longer life, efficient fuel-consumption and excellent service support.

Quick and clean unloading system

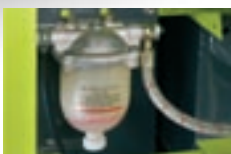
Universal joint unloading tube for ease of operation, no grain wastage, suitable for direct unloading into trolley bags.
High unloading capacity of 30 l/sec ensures short unloading times and enhanced operations efficiency.

Rubber tracks for wet paddy fields

Imported transmission and rubber tracks for more reliability, excellent driving control, and easy maneuverability over soft, spongy soil surfaces.



CPS | CLAAS
POWER
SYSTEMS



Water filter

- filters out water from the fuel
- improves engine performance
- reduces downtimes



New air filter

- higher capacity
- longer maintenance intervals
- more comfort



FIRST CLAAS SERVICE®

Dedicated after-sales service network ensures 24/7 spare parts supply along with reliable customer service.

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Engine		TATA 497 TCIC (turbo intercooler)
	hp/rpm	76/2200
		4 cylinder, 4 stroke, water-cooled
		Emission class: BSIII
Cutterbar size	mm (ft)	2100 (7)
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
Cleaning system		Forced air-cleaning fan, 2 speeds, 1200 and 1500 rpm, controlled by fan shutter
Cleaning area	sq. m.	1.24 (upper and lower sieves)
Grain tank capacity	l	1500
Unloading system		Universal joint type with speed unloading (30 l/s)
Fuel tank capacity	l	100
Track type		Full rubber Bridgestone tracks, suitable for wet lands

Overall Dimensions

Weight	kg	4695
Length (including cutterbar)	mm	5825
Width	mm	2565
Height	mm	2978
Ground clearance body frame	mm	380
Ground clearance hydraulic motor	mm	295

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