



Combine harvester

CROP TIGER 30

TERRA TRAC

Proven performance

**CLAAS**





# CROP TIGER 30 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.

### 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

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

### Cutterbar

2.1 m (7 ft.) 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.

### Slip Clutch

Overload protection reduces maintenance costs and increases earnings. Standard feature.



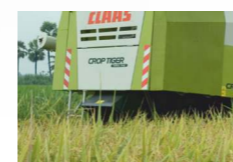
### Even Feeding

Reel can be adjusted to maintain a uniform crop flow in many different conditions easy access



### Increased floatation

Uniform weight distribution  
Maximum traction



### Protected Drives

Panels cover all machine drives  
Longer life of belt drives  
Additional safety working in heavy straw



### FIRST CLAAS SERVICE®

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

### Large Capacity Grain Tank

A standard feature, the large capacity 1,200 l grain tank ensures an efficient harvest for longer periods of time.

### Efficient power supply

TATA engine (emission class BSII) with 60 hp  
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 20 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. Rubber tracks also ensure uniform weight distribution for less soil compaction and maximum traction in the field.



**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 CLAAS/Bridgestone 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	1200
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**Engine**

Manufacturer		TATA
Emission Class		BSII
Model		4SP RTV
Cylinders / displacement	no. / ccu	4 cylinder, 4 stroke, water-cooled
Maximum power	hp	60
Rated engine speed	rpm	2800
Fuel tank volume	l	100

**Overall dimensions**

Length (including cutterbar)	mm	5855
Height	mm	2905
Width	mm	2620
Ground clearance body frame	mm	380
Ground clearance hydraulic motor	mm	240

**Weights**

Machine weight	kg	4270
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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.

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