

CROP TIGER 30

**CLAAS**

Workaholic.





# CROP TIGER 30.

## Versatility for your fields.

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

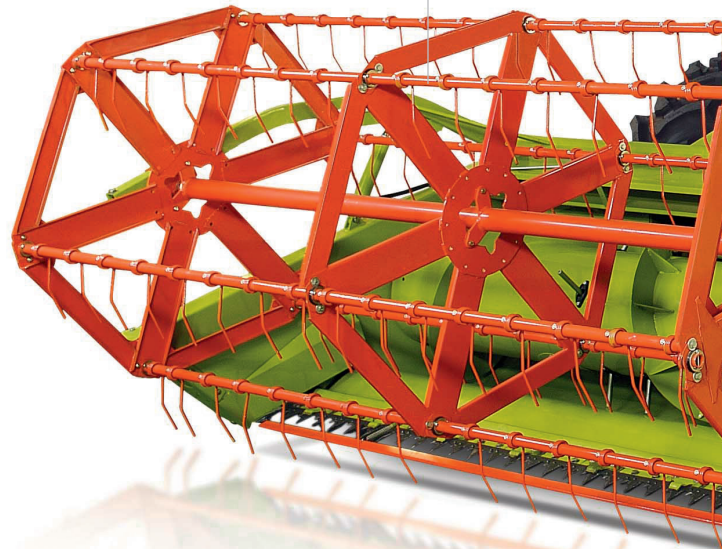
TAF threshing system eliminates threshing losses and ensures delivery of clean, unbroken grain even in wet and green conditions. The TAF threshing system is capable of harvesting many different crops including wheat, paddy rice, maize, basmati, sunflower, soyabean, gram, mustard, moong, tur, etc. ensuring maximal use of the CROP TIGER.

### Advanced functional management

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

### Cutterbar

2.6 m (8.5 ft.) wide with double finger, single knife for excellent operations under any conditions. Hexagonal reel and huge trough for outstanding material intake. Curved arm reel helps cutting in lodged crops like Basmati, Soybean or Gram. Fixed cutterbar for even faster field changes. No dismantling time needed.



#### Clear view

- Better view of cutterbar in wet or lodged crops
- increased view of cutterbar feeding



#### Above the rest

- 400 mm clearance for all crops



### Large Capacity Grain Tank

A standard feature, the large capacity 1,500 l grain tank ensures an efficient harvest for longer periods of time.

### Efficient power supply

TATA engine (emission class BSIII) with 62 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.

### High maneuverability

Fitted with 13.6 - 28 tyres at the front, and 7.5 - 16 on the rear allow for easy maneuverability of the machine even in small fields.

**CPS** | CLAAS  
POWER  
SYSTEMS



#### Multi Crop

- Wheat, paddy, maize, basmati, sunflower, soyabean, gram, mustard, moong, tur, etc.
- Easy conversion for different crops
- High utilization of machine



#### Maintenance panels

- Easy access
- Clear explanation



#### FIRST CLAAS SERVICE®

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

### CROP TIGER 30

Engine		TATA 4SP TCIC
	hp/rpm	62/2200
		4 cylinder, 4 stroke, water-cooled
		Emission class: BSIII
Cutterbar size	mm (ft)	2600 (8.5)
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
Tyre sizes		Front: 13.6 - 28 Rear: 7.50 - 16

#### Overall Dimensions

Weight	kg	4700
Length (including cutterbar)	mm	6520
Width	mm	2925
Height	mm	3500
Ground clearance body frame	mm	400