



Combine harvester

CROP TIGER 40 MULTICROP

- Multicrop harvesting capability – Wheat, Rice, Soybean, Mustard, Pulses, Maize
- Powerful & Fuel efficient 76 hp TATA engine(BSIII)
- Grain and Corn Header design, suitable for both medium & Large size fields
- TANGENTIAL AXIAL FLOW (TAF) threshing system
- Header RPM Reduction unit
- Universal Joint Grain Unloading System
- Fiber Canopy & Covered Grain Tank

CROP TIGER 40 MULTICROP	UNITS	C260	M460
Cutter-bar			
Effective working width	mm	2600	2570
No. of Rows	Numbers		4
Row Spacing	mm		600
Threshing system			
Threshing Principle		Tangential Axial Flow (TAF)	
Threshing Mechanism		Threshing and separating rotor of 450 mm diameter, threshing width 560 mm, separating width 1240 mm	
Threshing Rotor Speed	rpm	500 - 1282	500, 630, 803, 1013, 1282
Rotor Speed Adjustment		Pulley change	Pulley change
Unloading System		Universal joint type (20 l/s)	Universal joint type
Crop cleaning			
Cleaning sieve area (upper)	sq. m.	0.64	0.64
Cleaning sieve area (Lower)	sq. m.	0.50	
Cleaning system		Forced air-cleaning fan, 2 speeds, 1200 and 1500 rpm, controlled by fan shutter	
Grain tank			
Capacity	l	1700, covered	1700, covered
Engine			
Manufacturer		TATA	TATA
Emission Class		BS-III	BS-III
Model		TATA 497 TC48 (turbo intercooler)	TATA 497 TC48 (turbo intercooler)
Cylinders	no. / ccu	4 cylinder, 4 stroke, water-cooled	4 cylinder, 4 stroke, water-cooled
Maximum power	hp	76	76
Rated engine speed	rpm	2200 ± 100	2200 ± 100
Fuel tank capacity	l	120	120
Overall dimensions			
Length	mm	6450	7100
Height	mm	3435	3435
Width	mm	2850	2800
Ground clearance	mm	350	350
Tyre Sizes	Front	14.9 X 28	14.9 X 28
Tyre Sizes	Rear	7.50 - 16	7.50 X 16
Weight			
Machine weight	kg	4900	4700

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.



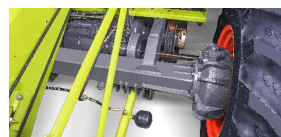
BETTER SERVICEABILITY OF CUTTER BAR

Foldable design of front dividers and hoods for better serviceability



BETTER ADAPTABILITY OF ROW SPACING

Wider position of front dividers and hoods allows picking of even those plants which are not in line



HEAVY DUTY MODULAR FRONT AXLE

Specially designed for tough terrains



HEAVY DUTY REAR AXLE

Inline rear Axle with detachable ballast weight, especially designed for Maize Fields



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



NEW AIR FILTER

- Higher capacity
- Longer maintenance intervals
- More comfort



FIRST CLAAS SERVICE®

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

CLAAS Agricultural Machinery Private Limited
487/B1, 14th Cross, 4th Phase
Peenya Industrial Area, Bangalore – 560058, Karnataka
Tel: +91-80-67167000

E-mail: marketing.india@claas.com
www.claas.co.in



For any queries
CLAAS CARE
1800 425 25227