

SPECIFICATIONS			CROP TIGER 40 WHEEL C260
Cutterbar			
Overall width (mm)			2925
Effective cutting width (mm)			2600
Height adjustment			Hydraulically
Reel type			Pick up
Reel drive			Mechanical belt drive with variator
Reel speed adjustment	rpm		12 - 52
Reel height adjustment			Hydraulically
Cutterbar attachment			Bolted
Threshing			
Threshing principle			Tangential Axial Flow (TAF)
Threshing mechanism			Threshing and separating rotor of 450 mm diameter, threshing width 560 mm, separating width 1240 mm
Theoretical threshing Rotor Speed	rpm		500, 630, 803, 1013, 1282
Rotor speed adjustment			Pulley change
Concave adjustment			Manual
Crop Cleaning			
Upper cleaning sieve area	sq. m		0.64
Lower cleaning sieve area (sq. m)	sq. m		0.5
Cleaning system			Forced air-cleaning fan, 2 speeds, 1200 and 1500 rpm via Pulley change, Air flow can be controlled by fan shutter
Grain Tank			
Capacity	L		1700
Unloading System			Universal joint side unloading auger tube
Grain discharge rate	L/s		22
Engine			
Manufacturer			Ashok Leyland
Emission Class			BSIV
Model			H3C4E7422
No. of cylinders			3
Maximum Power	hp		74
Rated speed	rpm		2200 ± 50
Operating speed	rpm		1650 ± 50
Cooling system			Water cooled
Fuel Tank	L		120
Transmission			
Ground Drive			Mechanical, hydraulically adjustable variable speed drive
Clutch Type			Dry Friction Disc
Front wheel drive			Reduction in housing for final drives (oil bath lubrication)
Speeds	Km/h		3 Forward + 1 Reverse
			High-low provision with variator
			1st gear: 1.65-4.47
			2nd gear: 4.34 – 11.64
			3rd gear: 9.82-26.50
			R gear from: 3.29 – 8.93
Maximum ground speed	Km/h		26.50
Tire Size			13.6-28 (Front), 7.5-16 (Rear)
Dimensions (Working)			
Length	mm		6680
Width	mm		3130
Height (Without canopy)	mm		3015
Max. height	mm		3460
Ground Clearance	mm		407
Weight (kg)	kg		5035
Vehicle Tracking System			Optional
Auto Cleaning Radiator Kit			Optional
Wheat /Soya			Optional

YANMAR 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.



Yanmar Coromandel Agrisolutions Private Limited

Auth. Dealer



Combine Harvester

CROP TIGER 40 WHEEL C260

(Wheel Type)



CROP TIGER

40 WHEEL C260

(Wheel Type)



Canopy

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



Advanced Functional Management

Instrument cluster equipped with multifunctional display and ergonomically placed control functions

Grain tank cover

Higher volume 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.

Cutterbar

Optimal size 2.6 m bolted grain cutterbar for medium and large fields. No trailer required for movement on roads. Equipped with slip clutch mechanism in reel and auger.



Efficient power supply

More advanced BSIV engine – smoother operation, more power supply with lesser fuel consumption

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 22 l/s ensures short unloading times and enhanced operation efficiency

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.

Multi-cropping Capabilities

Capable to harvest wheat & pulses in addition to rice by changing threshing kits

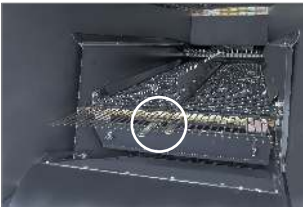


Small size machine with narrow rear axle suitable for smaller roads and small fields



Lower sieve adjustment lever from outside

- Easy and convenient accessibility.
- Easy to adjust during operation in different field conditions



Upper sieve adjustment with help of lever instead of bolt arrangement unlike in competition

- Easy and convenient accessibility.
- More precision in setting sieves during different field conditions



Universal joint unloading tube which allows harvesting with closed tube



Multi Functional Display (MFD)



Equipped with Helper Seat

More convenience to driver and comfort for helper which will enhance overall harvesting efficiency.



Bolted Cutterbar – no need to dismantle during road transport and no need of separate trailer

Equipped with crop divider – which ensures no uncut plant gets crushed by the cutter bar or tyre



YANMAR TRACKMASTER (Optional for Crop Tiger 40 Wheel C 260)

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