

# Technical data.

CROP TIGER		40	40 TERRA TRAC
<b>Engine</b>			
Manufacturer		TATA 497 TCIC (turbo intercooler) 4-cylinder, 4-stroke, water-cooled	TATA 497 TCIC (turbo intercooler) 4-cylinder, 4-stroke, water-cooled
Maximum output	hp/rpm	76/2200	76/2200
Fuel tank capacity	l	100	100
Emissions standard		BSIII	BSIII
<b>Grain tank</b>			
Capacity	l	1700	1500
Discharge rate (universal joint with fast discharging)	l/s	30	30
Turret auger		–	o
<b>Crop cleaning</b>			
Fan		Forced-circulation cleaning fan	Forced-circulation cleaning fan
2 speeds	rpm	1200 and 1500, controlled via cover flap	1200 and 1500, controlled via cover flap
Total sieve area (upper and lower sieves)	m <sup>2</sup>	1.24	1.24
<b>Tyres</b>			
Front		14.9-28	–
Rear		7.50-16	–
Tracks (suitable for wet soil)		–	Bridgestone all-rubber tracks
<b>Cutterbar</b>			
Compatible cutterbar widths	mm (ft)	3200 (10.5)	2100 (7) / o 2600
<b>Threshing system</b>			
TANGENTIAL AXIAL FLOW (TAF)		●	●
Threshing and separation rotor (diameter)	mm	450	450
Threshing width	mm	560	560
Separation width	mm	1240	1240
Threshing drum speed	rpm	500-1282	500-1282
<b>Dimensions</b>			
Weights	kg	5080	4520
With turret auger	kg	–	4370
Length (with cutterbar)	mm	6555	5095
Width	mm	2800	2585
Height	mm	3660	2877
Ground clearance	mm	400	Frame: 425 / o 575 Hydraulic ground drive: 240

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All technical specifications relating to engines are based on the European emission regulation standards: Stage. Any reference to the Tier standards in this document is intended solely for information purposes and ease of understanding. It does not imply approval for regions in which emissions are regulated by Tier.

CROP TIGER		30	30 TERRA TRAC
<b>Engine</b>			
Manufacturer		TATA 4SP TCIC 4-cylinder, 4-stroke, water-cooled	TATA 4SP RTV 4-cylinder, 4-stroke, water-cooled
Maximum output	hp/rpm	62/2200	60/2800
Fuel tank capacity	l	100	100
Emissions standard		BSIII	BSII
<b>Grain tank</b>			
Capacity	l	1500	1200
Discharge rate (universal joint with fast discharging)	l/s	30	20
<b>Crop cleaning</b>			
Fan		Forced-circulation cleaning fan	Forced-circulation cleaning fan
2 speeds	rpm	1200 and 1500, controlled via cover flap	1200 and 1500, controlled via cover flap
Total sieve area (upper and lower sieves)	m <sup>2</sup>	1.24	1.24
<b>Tyres</b>			
Front		13.6-28	–
Rear		7.50-16	–
Tracks (suitable for wet soil)		–	Bridgestone all-rubber tracks
<b>Cutterbar</b>			
Compatible cutterbar widths	mm (ft)	2600 (8.5)	2100 (7) / ○ 2600
<b>Threshing system</b>			
TANGENTIAL AXIAL FLOW (TAF)		●	●
Threshing and separation rotor (diameter)	mm	450	450
Threshing width	mm	560	560
Threshing width	mm	1240	1240
Threshing drum speed	rpm	500-1282	500-1282
<b>Dimensions</b>			
Weights	kg	4700	4770
With turret auger	kg	–	4420
Length (with cutterbar)	mm	6520	5095
Width of	mm	2925	2585
Height	mm	3500	2877
Ground clearance	mm	400	Frame: 425 / ○ 575 Hydraulic ground drive: 240

● Standard ○ Option – Not available

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