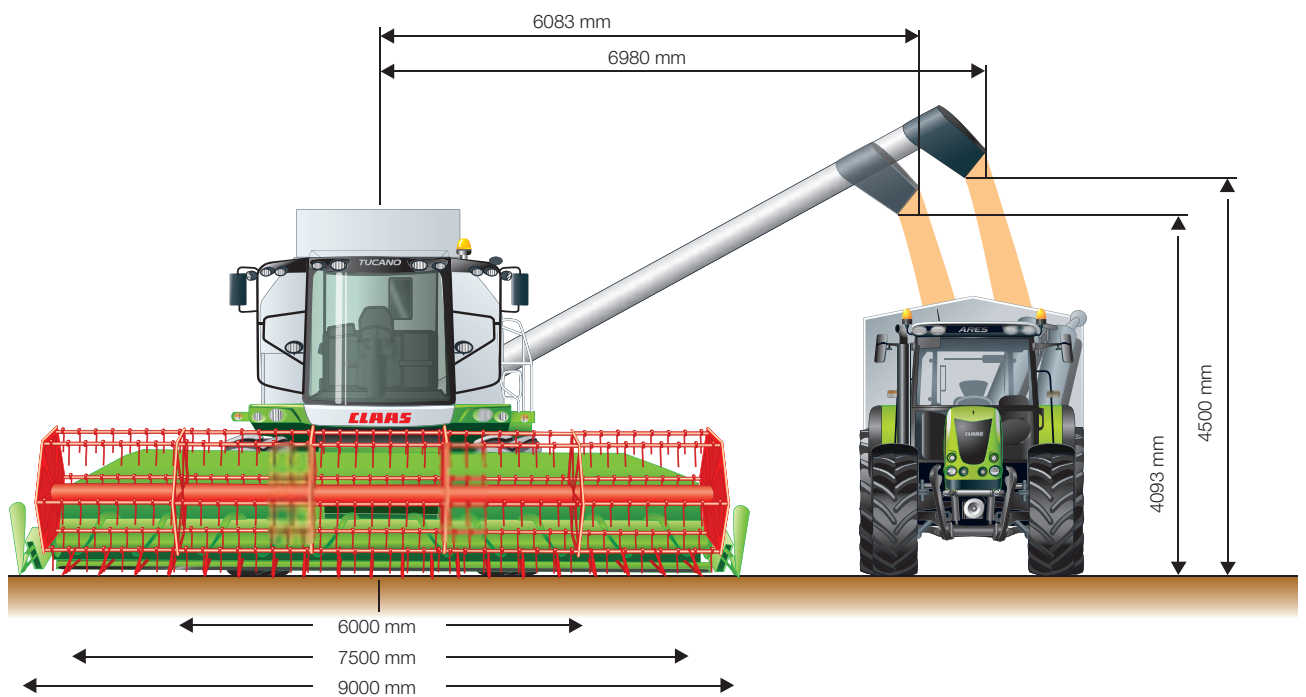


Convenient offloading requires height and width.



## TUCANO

480

### Front attachment selection

Standard cutterbars		C 900, C 750, C 660, C 600, C 540, C 490
VARIO cutterbars		V 900, V 750, V 660, V 600, V 540
Rapeseed attachment		for all standard and VARIO cutterbars
FLEX cutterbars		S 900, S 750, S 600, S 510, S 450
Folding cutterbars		C 540, C 450
RAKE UP		P 420
SUNSPPEED	quantity	12
Picker	rows	6 and 8

### Standard cutterbars

Cutting widths available	m	C 900 (9.12 m), C 750 (7.50 m), C 660 (6.68 m), C 600 (6.07 m), C 540 (5.46 m), C 490 (4.92 m)
Folding dividers		●
Spacing between the knife and intake auger	mm	580
Cutting frequency	strokes/min	1120
Multifinger intake auger		●
Hydraulic reverser		●
Hydrostatic reel drive	rpm	8 – 60
Automatic functions		
CONTOUR		○
AUTO CONTOUR		●
Reel speed control		●
Reel height adjustment		●
LASER PILOT left		○

### VARIO cutterbars

Cutting widths available	m	V 900 (9.12 m), V 750 (7.50 m), V 660 (6.68 m), V 600 (6.07 m), V 540 (5.46 m)
Spacing between the knife and intake auger	mm	480 – 780, for rapeseed 1080
Hydraulic reverser		●
Automatic functions		
CONTOUR		○
AUTO CONTOUR		●
Reel speed control		●
Reel height adjustment		●
Reel levelling control		●
VARIO control		●
LASER PILOT left		○

### Threshing system

APS acceleration and pre-separation		●
Accelerator rpm		80% of the threshing drum
Synchronised accelerator and impeller		●
MULTICROP concave		●
Drum width	mm	1580
Drum diameter	mm	450
Drum speed	rpm	650 – 1500
with reduction gear	rpm	280 – 1500
7/18 concave		●
Angle of wrap of the pre-cleaning concave	degrees	60
Concave wrap angle	degrees	151
Externally folding deawner plates		●
Single-lever proportional concave adjustment from the cab for both concaves		●
Large stone trap		●

### Residual grain separation

ROTO PLUS separation rotor	quantity	1
Rotor length	mm	4200
Rotor diameter	mm	570
Rotor speed	rpm	977/850/750/650/552/478/422/367

● Standard ○ Option – Not available

## TUCANO

480

### Cleaning system

Removable preparation floor		●
Fan		6-turbine
Electric fan adjustment		●
Dual ventilated step		●
Divided, counterdirectional sieve pan		●
3-D cleaning system		○
Sieves		3-track
Chaffer sieve		●
Total sieve area	m <sup>2</sup>	5.65
Electrical sieve adjustment		●
Returns feed to accelerator		●
Visible from the cab on the go		●

### Grain tank

Volume	l	9000
Pivoting angle	degrees	98
Offloading rate	l/s	75
QUANTIMETER yield meter		○

### Chopper

SPECIAL CUT 80 blade straw chopper		●
HD chaff spreader		●
Straw spreader		-

### Running gear

4 TRAC		○
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### Engine

Manufacturer		Caterpillar
Model		C 9
Cylinders / displacement	no. litres	S 6/8.8
Engine control		electronic
Rated speed	rpm	2100
Engine capacity at rated speed (ECE R 120)	kW/HP	261/355
Performance increase -100 rpm (ECE R 120)	kW/HP	274/373
TIER 3 EUROMOT IIIa emission standard		●
Fuel tank volume 650 litres		-
Fuel tank volume 750 litres		●

### Weight

(can vary depending on equipment) without cutterbar, chopper and chaff spreader	kg	13450
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### Tyres

Model	480
Tyre size	Outer width (m)
1050/50 R 32	4.35
900 / 60 R 32	4.17
<b>IF 800/70 R 32</b>	<b>3.75</b>
800/70 R 32	3.75
800/65 R 32	3.83
710/75 R 34	3.62
<b>IF 680/85 R 32</b>	<b>3.49</b>
680 / 85 R 32	<b>3.49</b>
650/75 R 32	<b>3.47</b>
650/75 R 32 dual + 18.4 R 38	4.60

### Tyres - steering axle

Model	480
Tyre size	Outer width (m)
Steering axle	
600/55-26.5	3.61
<b>VF 520/80 R 26</b>	<b>3.35</b>
500/85 R 24	<b>3.35</b>
500/70 R 24	<b>3.35</b>
16.5/85-24	<b>3.29</b>
<b>Tyres - 4-TRAC steering axle</b>	
600/55-26.5	3.61
<b>VF 520/80 R 26</b>	<b>3.49</b>
500/85 R 24	<b>3.49</b>
500/70 R 24	<b>3.29</b>
16.5/85-24	<b>3.29</b>

● Standard ○ Option – Not available

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