Threshing system ACCelerator pm ACCELERATOR pm This point width pm The separation of pre-separation of pre-separatio	TUCANO		580 ⁴	570 ⁴	560 ⁴	450 ⁴	440	430 ⁴	420	340	320
AFS acceleration and pre-separation Accelerator rpm Accelerato											
Accelerator prom			_	_	•	•		•	•		
MULTICROP										_	
Drum width	'			_			Ī		_	_	
Drum diameter mm 450 450 450 450 450 450 450 450 450 450		mm		1500			-		-	_	_
Drum speed rpm 650-1400 650-											
with reduction gear											
Pre-separation wap angle degrees 60 60 60 60 60 60 60 6	·										
Pre-separation wrap angle degrees 60 60 60 60 60 60 60 60 60 60 60 60 60	•	трш									
Concave wrap angle degrees 151 151 151 151 151 151 151 121 121 121 Externally folding deawner plates ●		daawaaa								_	
Externally folding deawner plates	· · · · · · · · · · · · · · · · · · ·									-	
Hydraulic concave adjustment large stone trap		aegrees								121	121
Residual grain separation No.				-	-		-	-	-	_	_
Residual grain separation ROTO PLUS separation rotor No. 1 1 1 1	-		-	-	-	-	-	-		-	•
ROTO PLUS separation rotor No. 1 1 1 1 -	Large stone trap		•	•	•	•	•	•	•	•	•
Rotor length mm	Residual grain separation										
Rotor diameter mm 570 570 570 - - - - - - - - -	ROTO PLUS separation rotor	No.	1	1	1	_	-	_	_	_	_
Rotor speed (step drive) rpm 9201 / 820 / 720 / 630 / 530 / 460 / 430 / 3701	Rotor length	mm	4200	4200	4200	_	_	_	_	_	_
A60 / 430 / 370	Rotor diameter	mm	570	570	570	_	_	_	_	_	_
A80-920	Rotor speed (step drive)	rpm				-	-	-	-	-	-
Variable rotor separation area O <t< td=""><td>Rotor speed (variator)</td><td></td><td></td><td>480-920</td><td></td><td>_</td><td>-</td><td>_</td><td>_</td><td>_</td><td>_</td></t<>	Rotor speed (variator)			480-920		_	-	_	_	_	_
Straw walker steps No.	Variable rotor separation area		0	0	0	_	_	_	_	_	_
Straw walker length m - - 4.4	Straw walkers	No.	_	_	_	6	6	5	5	6	5
Straw walker length m - - 4.4	Straw walker steps	No.	_	_	_	4	4	4	4	4	4
Straw walker area m² - - - 7 7 5.8 5.8 7 5.8 Separation area m² - - - 8.75 8.75 7.26 7.26 8.17 6.78 2 intensive separation systems - <td< td=""><td>Straw walker length</td><td>m</td><td>-</td><td>_</td><td>_</td><td>4.4</td><td>4.4</td><td>4.4</td><td>4.4</td><td>4.4</td><td>4.4</td></td<>	Straw walker length	m	-	_	_	4.4	4.4	4.4	4.4	4.4	4.4
2 intensive separation systems	Straw walker area	m ²	-	-	_	7	7	5.8	5.8	7	5.8
Crop cleaning Removable preparation floor Fan 6-turbine 6-turbine 4-turbine 6-turbine 6-turbine 4-turbine 4-turbine 6-turbine 6-turbine 6-turbine 8Dual ventilated step Divided, counterdirectional sieve pan 8D-cleaning system m² 5.65 5.65 4.70 5.65 5.65 4.70 4.70 5.10 4.25 Sieve adjustment, electric 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Separation area	m ²	-	_	_	8.75	8.75	7.26	7.26	8.17	6.78
Removable preparation floor Fan 6-turbine 6-t	2 intensive separation systems		-	-	-	•	•	•	•	•	0
Removable preparation floor Fan 6-turbine 6-t	Cron cleaning										
Fan dijustment, electric Dual ventilated step Divided, counterdirectional sieve pan 3D-cleaning system m² 5.65 5.65 4.70 6-turbine 6-turbine 6-turbine 6-turbine 6-turbine 6-turbine 6-turbine 6-turbine 6-tur	• •		•	•	•	•	•	•	•	•	•
Fan adjustment, electric Dual ventilated step Divided, counterdirectional sieve pan OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	Fan		6-turbine	6-turbine	4-turbine	6-turbine	6-turbine	4-turbine	4-turbine	6-turbine	Rotary fan
Dual ventilated step ●			•		•				•		•
Divided, counterdirectional sieve pan OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	•		•	•	•	•	•	•	•	_	_
3D-cleaning system	'				•		-		-	•	•
Total sieve area m^2 5.65 5.65 4.70 5.65 5.65 4.70 4.70 5.10 4.25 Sieve adjustment, electric \circ			0	0	0	-	-	_	-	-	0
Sieve adjustment, electric ○<	· ,	m ²									
Returns feed to accelerator • • • • • • • • • • • • • • • • • •		111									
	•		•		•	•					
	Returns visible from the cab on the go									•	•

TUCANO		580 ⁴	570 ⁴	560 ⁴	450 ⁴	440	430 ⁴	420	340	320
Grain tank										
Capacity	I	11000	11000 / 10000	9000	10000	9000	9000 / 8000	7500	8000	7500 / 6500
Unloading auger swivel angle	degrees	98	98	98	99	99	99	99	99	99
Unloading rate	l/s	105	105	105	105	105	90	90	90	90
QUANTIMETER yield meter		0	0	0	0	0	0	0	0	0
Chopper										
SPECIAL CUT 80-blade straw chopper		0	0	_	0	0	_	_	0	_
SPECIAL CUT 68-blade straw chopper		-	_	0	_	_	0	0	_	0
STANDARD CUT 60-blade straw chopper		_	_	_	0	0	_	_	0	-
STANDARD CUT 52-blade straw chopper		_	_	0	_	_	0	0	_	0
HD chaff spreader		0	0	0	0	0	0	0	0	0
Straw spreader		0	0	0	0	0	0	0	0	0
ACTIVE SPREADER		0	0	0	0	0	_	_	0	-
Running gear										
All-wheel-drive axle		0	0	0	0	0	0	0	0	0
Business and data management										
TELEMATICS		•	•	•	•	•	•	•	•	•
Job management		0	0	0	0	0	0	0	0	0
Yield mapping		0	0	0	0	0	0	0	0	0
Operator assistance systems										
DYNAMIC POWER		•	•	•	•	•	•	•	•	•
AUTO CROP FLOW		0	0	0	0	0	0	0	0	0
AUTO SLOPE		0	0	0	0	0	0	0	0	0
GPS PILOT, LASER PILOT, AUTO PILOT		0	0	0	0	0	0	0	0	0
Engine										
Manufacturer					ı	Mercedes-Be	nz			
Emissions standard Stage V										
Model						OM 936 LA	\			
Cylinders / displacement	No./I	S 6/7.7	S 6/7.7	S 6/7.7	S 6/7.7	S 6/7.7	S 6/7.7	S 6/7.7	S 6/7.7	S 6/7.7
Maximum output (ECE R 120)	kW/hp	280/381	260/354	260/354	230/313	210/286	210/286	180/245	210/286	180/245
Exhaust aftertreatment SCR + EGR + DPF		•	•	•	•	•	•	•	•	•
Urea tank, 57 I		•	•	•	•	•	•	•	•	•
Air compressor		0	0	0	0	0	0	0	0	0
Engine control						electronic				
Fuel tank capacity, 500 I		_	_	_	_	•	•	•	•	•
Fuel tank capacity, 650 I		•	•	•	•	0	0	0	0	0
Fuel tank capacity, 750 I		0	0	0	0	0	_	_	_	_
Weights										
(can vary depending on equipment) with-	kg	15300 /	15300 /	14800 /	14300 /	14000	13200 /	13200	12900	11900
out cuttorbar chapper and chaff enreader		162005	162005	157005	154005		1.45005			

out cutterbar, chopper and chaff spreader 16300^5 16300^5 15700^5 15400^5 14500^5

Standard ○ Option □ Available — Not available

⁴ Also available as MONTANA
⁵ Applies to TUCANO MONTANA
⁶ Not available for TUCANO MONTANA

3.87 3.87 3.61 3.87 3.61 3.61 - 3.61

3.49

3.47

3.36

3.24

3.49 3.75 3.49

3.62

3.48

3.47

3.24

3.24

3.00

3.36

3.49

3.47

3.36

3.24

3.24 3.50

3.75 3.75 3.49

3.75

3.73

3.48

3.49 3.49 3.20 3.49 3.20 3.20 3.20 3.20

3.75

3.73

3.48

3.50 3.24 3.50 3.50 3.24

3.48 3.48

- - - - - 3.00 3.00 -

m – – – – 3.00 3.00 – 3.00

m 3.61/3.70² 3.61/3.70² 3.46/3.50² 3.61/3.7² 3.61/3.7² - - - -

600/65 R 28 IMP m 3.7² 3.7² 3.50² 3.7² 3.7² - - - - - - VF620/70 R 26 MI m 3.7 3.7 3.50² 3.7² 3.7² - - - - -

500/70 R 24 m 3.32/3.46² 3.32/3.46² 3.17/3.26² - 3.17/3.26² - - -

3.29 3.29 3.11 3.29 3.29 3.11 3.11 3.29 3.11 - 3.11 - 3.11 3.11 - 3.11

3.32/3.462 3.32/3.462 3.17/3.262 3.32/3.462 3.32/3.462 3.17/3.262 3.17/3.262 3.32/3.462 3.17/3.262

3.34/3.482 3.34/3.482 3.19/3.282 3.34/3.482 3.34/3.482 3.19/3.282 3.19/3.282 3.34/3.482 3.19/3.282

3.34/3.482 3.34/3.482 3.19/3.282 3.34/3.482 3.34/3.482 3.19/3.282 3.19/3.282 3.34/3.482 3.19/3.282

3.32 3.32 3.17 3.32 3.32 3.17 3.17 3.32 3.17

nearest CLAAS dealer and their price list for local specification details. Some protective panels may have been removed for photographic purposes in order to present the function clearly. To avoid hazards, never remove these protective panels yourself. Please refer to the relevant instructions in the operator's manual in this regard.

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.

As CLAAS continually develops its products to meet customers' requirements, 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. This brochure is designed for worldwide use. Please consult your

Standard ○ Option □ Available — Not available

Tyres on the

800/65 R 32 MI

800/70 R 32

710/75 R 34

680/85 R 32

650/75 R 32

900 mm

Tyres on the steering axle

14.5/75-20 IMP 16.5/85-24 IMP

440/80 R 24 MI

500/70 R 24 IMP 500/70 R 24 MI

500/85 R 24 IMP

VF 520/80 R 26

600/55-26.5 IMP

¹ As retrofit set

MONTANA steering axle

² 4-TRAC steering-axle tyres
 ³ Not with synchronised impeller

IF 800/70 R 32 MI6

IF 680/85 R 32 CFO⁶ m

620/75 R 30 F16 m

drive axle 900/60 R 32 External width

3.75

3.73

 3.48^{3}

3.48

3.50

m

3.75 3.75 3.49

3.75

3.73

 3.48^{3}

3.48

3.49

3.47

3.36

3.24

620/75 R 30 F20 m - - - - - - - - - 3.23 Steel half track for rice m 4.17 4.17 - 4.17 - - - -

Cutterbars		
Front attachments		
VARIO cutterbars		VARIO 930, VARIO 770, VARIO 680, VARIO 620, VARIO 560, VARIO 500
CERIO cutterbars		CERIO 930, CERIO 770, CERIO 680, CERIO 620, CERIO 560
Standard cutterbars		C 490, C 430
Rapeseed equipment		For all standard and VARIO cutterbars, not available for CERIO cutterbars
Folding cutterbars		C 540, C 450
SUNSPEED	rows	12 and 8
MAXFLEX		MAXFLEX 930, MAXFLEX 770, MAXFLEX 620, MAXFLEX 560
VARIO rice cutterbars		Available as HD version with rice harvesting accessory pack
CERIO rice cutterbars		Available as HD version with rice harvesting accessory pack
SWATH UP		SWATH UP 450
CORIO CONSPEED / CORIO	rows	8 and 6, folding or rigid
Observational and the observations		

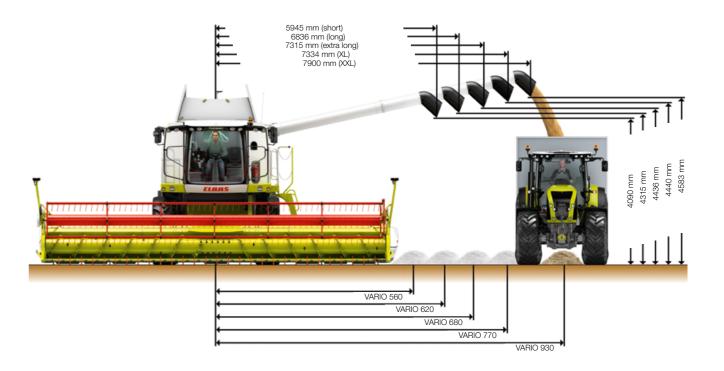
Standard cutterbar

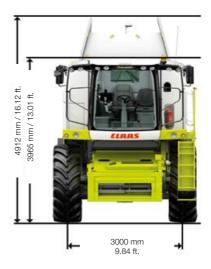
Standard cutterbars			
Effective cutting widths		C 490 (4.92 m), C 430 (4.32 m)	CERIO 930 (9.22 m), CERIO 770 (7.70 m), CERIO 680 (6.78 m), CERIO 620 (6.17 m), CERIO 560 (5.56 m)
Drive		Single-side belt drive	Single-side gear drive
Folding dividers		•	•
Spacing: knife bar – intake auger	mm	580	490-680, manually adjustable
Cutting frequency	strokes/min	1120	1156
Multifinger intake auger		•	•
Reverser, hydraulic		•	•
Automated cutterbar control			
CONTOUR		•	•
AUTO CONTOUR		0	0
Reel speed control		•	•
Reel height adjustment		•	•
Automatic parking position		-	•
Automatic operating position		-	•
Replacement knife bar		•	•
Crop lifters		•	•

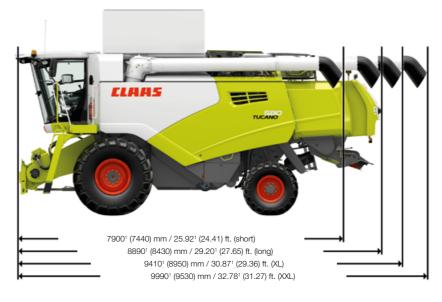
VARIO cutterbars

Effective cutting widths		VARIO 930 (9.22 m), VARIO 770 (7.70 m), VARIO 680 (6.78 m), VARIO 620 (6.17 m), VARIO 560 (5.56 m), VARIO 500 (4.95 m)
Drive		Single-side gear drive
Folding dividers		•
Spacing: knife bar – intake auger	mm	490-1135, 700 mm continuously adjustable travel range
Knife bar		Undivided
Cutting frequency	strokes/min	1156
Reel and auger bearing		Undivided reel and auger
Intake auger diameter		660
Automated cutterbar control		
CONTOUR		•
AUTO CONTOUR		0
Reel speed control		•
Reel height adjustment		•
Reel levelling system		•
Table positioning		•
Automatic operating position		•
Automatic parking position		•
Replacement knife bar		•
Crop lifters		•

More height and reach for easy offloading.







¹ APS

• Standard • Option □ Available - Not available - Not available