

AVERO

		240
Cutterbar		
Cutting widths available	m	C 660 (6.68 m), C 600 (6.07 m), C 540 (5.46 m), C 490 (4.92 m), C 430 (4.32 m), C 370 (3.71 m)
Folding divider		●
Spacing of knife bar to intake auger	mm	580
Cutting frequency	Strokes/min	1120
Multifinger intake auger		●
Hydraulic reverser		●
Hydrostatic reel drive	rpm	8 - 60
Electrohydraulic reel speed adjustment		●
Electrohydraulic reel height adjustment		●
Electrohydraulic horizontal reel adjustment		●
VARIO cutterbar		
Cutting widths available	m	V 600 (6.07 m), V 540 (5.46 m)
Folding divider		●
Spacing of knife bar to intake auger	mm	480 - 780, for rapeseed 1080
Multifinger intake auger		●
Hydraulic reverser		●
Hydrostatic reel drive	rpm	8 - 60
Electrohydraulic reel speed adjustment		●
Electrohydraulic reel height adjustment		●
Electrohydraulic horizontal reel adjustment		●
Threshing system		
APS acceleration and pre-separation		●
Accelerator rpm		80% of the threshing drum
MULTICROP concave		●
Drum width	mm	1060
Drum diameter	mm	450
Drum speed 650-1500	rpm	●
Drum speed 650-1500	rpm	●
Threshing drum speed reduction	rpm	300, 430, 550
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		
Straw walkers	quantity	4
Straw walker steps	quantity	4
Straw walker length	mm	3900
Straw walker area	m ²	4.13
Separation area	m ²	4.8
1 intensive separation system		●

AVERO

		240
Cleaning system		
Removable grain pan		●
Blower		High-velocity cleaning blower
Blower adjustment, electric		●
Divided, counter-directional sieve pan		●
3-D cleaning system		○
Sieves		2-track
Chaffer sieve		●
Total sieve area	m ²	3.00
Returns feed to accelerator		●
Visible from the cab on the go		●
Grain tank		
Volume	litres	5600
Pivoting angle	degrees	101
Offloading rate	l/s	51
Chopper		
STANDARD CUT chopper		●
Engine		
Manufacturer		Caterpillar
Model		C 6.6
Cylinders / displacement	No./l	S6/6.6
Engine control		electronic
Rated speed		2200
Performance (ECE R 120)	HP	146/198
EUROMOT IIIa emissions compliance		●
Fuel tank volume	litres	400
Front attachments		
Standard cutterbars		C 660 - C 370
VARIO cutterbars		V 600 - V 540
Rapeseed attachment		for all standard and VARIO cutterbars
Flex cutterbars		S 600 - S 510
Folding cutterbars		C 450
RAKE UP		P 420
Tyres		
front		18.4-30 12 PR 23.1-26 12 PR R1 KB F20 23.1-26 12 PR R1 KB F16 620/75 R 30 650/75 R 32 28 LR 26 750/65 R 26 800/65 R 32
rear		12.5/80-18 14.5/75-20 500/60-22.5
Weight		
without cutterbar, chopper*	kg	8700

● Standard ○ Option – Not available * Can vary according to equipment

CLAAS continually develops all products to meet the requirements in the field. Therefore we reserve the right to make changes without notice. All information and illustrations should be considered approximate and may also include optional equipment that is not part of the standard delivery. This brochure was produced for worldwide use. Please refer to the price list of your local CLAAS dealer for information regarding the technical equipment options. In some of the photographs, safety devices were removed to show the function more clearly. To avoid danger, these safety devices must remain in place at all times. Please refer to the relevant instructions in the user guide in this regard.