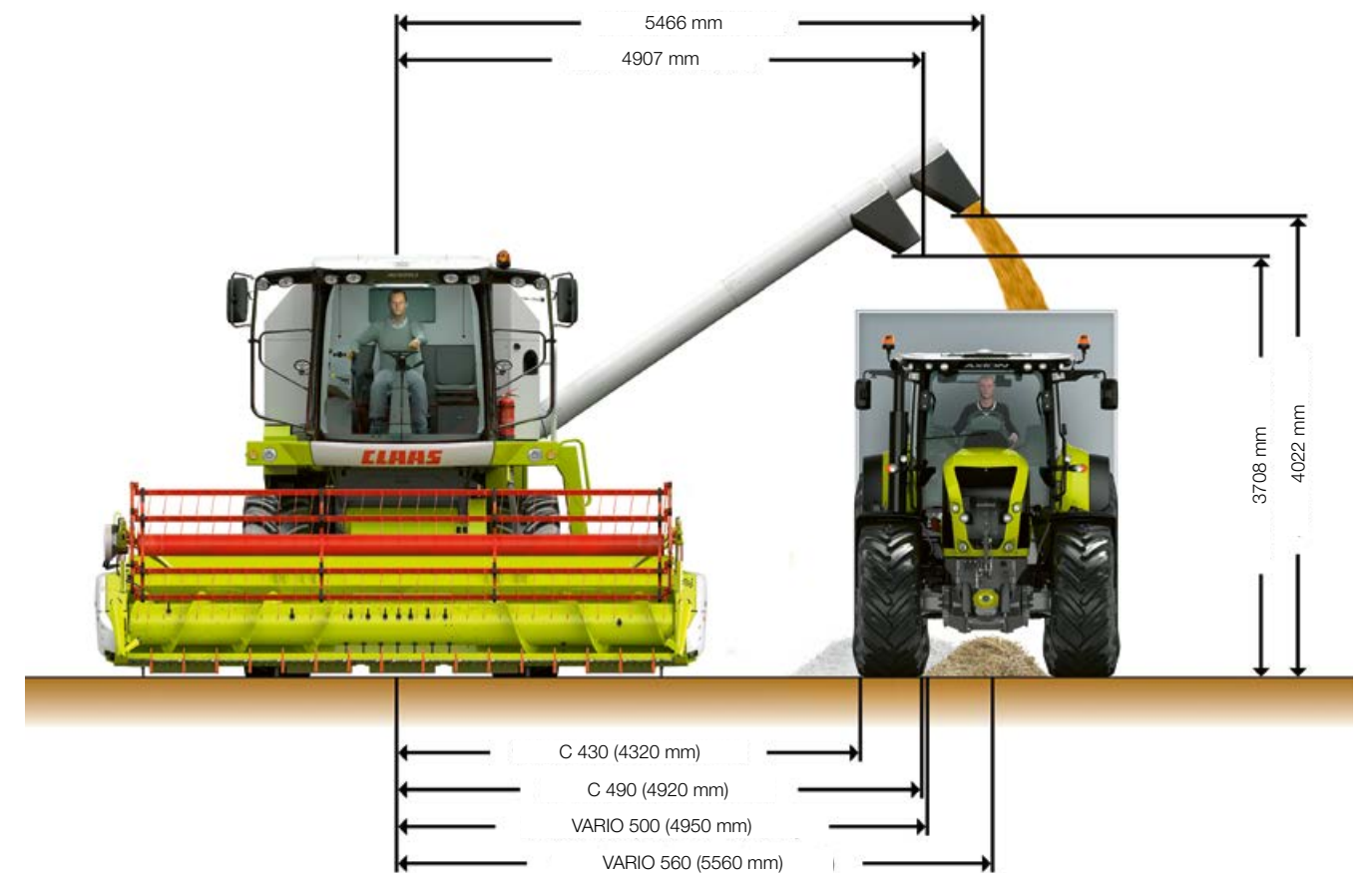


AVERO		240	160
<b>Threshing system</b>			
APS acceleration and pre-separation		●	—
Accelerator rpm		80% of the threshing drum	—
MULTICROP		●	●
Drum width	mm	1060	1060
Drum diameter	mm	450	450
Drum speed 650-1500 rpm	rpm	●	●
Drum speed 500-1400	rpm	●	●
Threshing drum speed reduction	rpm	300, 430, 550	300, 430, 550
Pre-cleaning concave wrap angle	degrees	60	—
Concave wrap angle	degrees	151	117
Externally folding deawner plates		●	—
Concave adjustment from the cab, 1 lever, proportional adjustment of both concaves		●	—
Concave adjustment from the cab, 1 lever, proportional adjustment		—	●
Large stone trap		●	●
<b>Residual grain separation</b>			
Straw walkers	No.	4	4
Straw walker steps	No.	4	4
Straw walker length	mm	3900	3900
Straw walker area	m <sup>2</sup>	4.13	4.13
Separation area	m <sup>2</sup>	4.8	4.8
1 intensive separation system		●	●
<b>Crop cleaning</b>			
Removable preparation floor		●	●
Fan		Rotary fan	Rotary fan
Fan adjustment, electric		●	●
Divided, counterdirectional sieve pan		●	●
3D-cleaning system		○	○
Sieves		2-track	2-track
Total sieve area	m <sup>2</sup>	3.00	3.00
Chaffer sieve		●	●
Returns feed to threshing system		●	●
Returns visible from the cab on the go		●	●
<b>Grain tank</b>			
Capacity	l	5600	4200
Unloading auger swivel angle	degrees	101	101
Offloading rate	l/s	51	51
<b>Chopper</b>			
STANDARD CUT chopper, 40 knives		●	●
<b>Engine</b>			
Manufacturer		Perkins	Perkins
Emissions standard Stage IV (Tier 4)		●	●
Exhaust aftertreatment SCR and EGR with DPF		●	●
Model		1206 F-E70TA	1206 F-E70TA
Cylinders / displacement	No./l	S 6/7.0	S 6/7.0
Maximum output (ECE R 120)	kW/hp	151/205	116/158
Urea tank, 30 l		●	●
Fuel tank capacity	l	400	400
Emissions standard Stage IIIA (Tier 3)		●	●
Model		1106 D-E70TA	1106 D-E70TA
Cylinders / displacement	No./l	S 6/7.0	S 6/7.0
Maximum output (ECE R 120)	kW/hp	151/205	116/158
<b>Weights</b>			
Without cutterbar, chopper <sup>1</sup>		8700	8250

<sup>1</sup> Can vary according to equipment

AVERO		240	160	AVERO		240	160
<b>Tyres on the drive axle</b>				<b>Tyres on the steering axle</b>			
<b>Threshing system width</b>				<b>Threshing system width</b>			
	mm	1060	1060		mm	1060	1060
<b>Tyre size</b>				<b>Tyre size</b>			
<b>External width</b>				<b>External width</b>			
23.1-26 12 PR R1 KB F20	m	3.03	3.03	12.5/80-18	m	2.68	2.68
23.1-26 12 PR R1 KB F16	m	2.82	2.82	14.5/75-20	m	2.71	2.71
620/75 R 26	m	3.03	3.03	440/65 R 24	m	2.93	2.93
620/75 R 30	m	2.96	2.96	500/60-22.5	m	2.89	2.89
650/75 R 32	m	2.98	2.98				
24.5-32 R-2 (rice)	m	3.18	—				
750/65 R 26	m	3.14	3.14				
800/65 R 32	m	3.28	3.28				



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