

AXION		950	940	930	920
Dimensions and weights					
Standard					
Height: centre of rear axle to cab roof (a)	mm	2425	2425	2425	2425
Length: front linkage folded, cat. IV rear lower links (b)	mm	5744	5744	5744	5744
Wheelbase (c)	mm	3150	3150	3150	3150
Weight	kg	13000-14000	13000-14000	12500-13500	12500-13500



AXION		950	940	930	920
Engine					
Manufacturer		FPT	FPT	FPT	FPT
Number of cylinders		6	6	6	6
Cubic capacity	cm³	8710	8710	8710	8710
Variable geometry turbo		●	●	●	●
Rated output	kW/hp	273/371	249/338	228/310	205/279
Max. output	kW/hp	311/423	293/398	267/363	242/329
Engine speed at maximum output	rpm	1800	1800	1800	1700
Rated output type approval value (ECE R 120) ^{1, 2}	kW	273	249	228	205
Maximum output type approval value (ECE R 120) ^{1, 2}	kW	311	293	267	242
Max. torque	Nm	1760	1709	1630	1550
Engine speed at max. torque	rpm	1400	1400	1400	1400
Max. fuel tank capacity	l	745	745	745	745
Oil-change interval	h	600	600	600	600
CMATIC continuously variable transmission					
REVERSHIFT clutchless reverser		●	●	●	●
Min. speed at rated engine speed	km/h	0.05	0.05	0.05	0.05
Max. speed	km/h	40/50	40/50	40/50	40/50
Rear axle					
Max. diameter of rear tyres	m	2.20	2.20	2.20	2.20
Widest rear tyres		750/70 R44	750/70 R44	750/70 R44	750/70 R44
Flanged axle		—	—	●	●
Quick-release axle 2.5 or 3.0 m wide		●	●	○	○
Automatic differential lock		●	●	●	●
Park lock		●	●	●	●
Oil-change interval	h	1200	1200	1200	1200
PTO					
External operation of engagement and emergency stop		●	●	●	●
1000	rpm	●	●	●	●
540 ECO / 1000	rpm	○	○	○	○
1000 / 1000 ECO	rpm	○	○	○	○
PTO stub 1½", 6, 8 or 21 splines, and 1¾", 6 or 20 splines		□	□	□	□
Four-wheel drive front axle					
Rigid front axle		●	●	●	●
PROACTIV front axle suspension		○	○	○	○
Automatic 4-wheel drive		●	●	●	●
Optimum turning radius	m	6.96	6.96	6.96	6.96
Hydraulics					
Load-sensing circuit		●	●	●	●
Max. output, standard (option)	l/min	150 (220)	150 (220)	150 (220)	150 (220)
Number of electronic spool valves in CEBIS version		4-8	4-8	4-8	4-8

¹ Meets ISO TR 14396

² Performance data fit criteria for admissibility.

AXION		950	940	930	920
Rear linkage					
Max. lifting capacity at ball ends	kg	11250	11250	10950	10950
Continuous lift capacity at 610 mm	kg	7690	7690	7520	7520
Cat. III hook		●	●	●	●
Cat. IV hook		○	○	○	○
Vibration damping		●	●	●	●
External controls		●	●	●	●
Active wheel slip control		○	○	○	○
Front linkage					
Max. lifting capacity at ball ends	kg	6513	6513	6513	6513
Cat. III hook		●	●	●	●
Vibration damping		●	●	●	●
Position control		○	○	○	○
External controls for front linkage		○	○	○	○
Front PTO		○	○	○	○
Four additional hydraulic connections and one free-flow return line		○	○	○	○
External controls for additional connections		○	○	○	○
ISOBUS and trailer socket		○	○	○	○
Cabs					
CEBIS		●	●	●	●
Air conditioning		●	●	●	●
Automatic climate control		○	○	○	○
Passenger seat with integral cool box		●	●	●	●
Data management and operator assistance systems					
CEMOS		○	○	○	○
CSM headland management		●	●	●	●
ISOBUS and TIM		○	○	○	○
GPS PILOT ready		●	●	●	●
GPS PILOT CEMIS 1200		○	○	○	○
Machine connect – 5 year licence		●	●	●	●

CLAAS continually develops its products to meet customer requirements. This means that 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 refer to your 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 any risk of danger, never remove these protective panels yourself. In this respect, please refer to the relevant instructions in the operator's manual. 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.