

Tractors

TALOS 200 100



CLAAS. At home in fields all over the world.









The German company CLAAS is a world-leading agricultural machinery manufacturer with a workforce of more than 11,000 people and total annual sales in excess of 3.8 billion euros. Numerous subsidiaries, including eleven production locations around the globe, ensure that we're always close to our customers wherever they may be in the world. CLAAS is the European market leader in combine harvesters and the world leader in forage harvesters. Its product range also includes tractors, balers, forage harvesting machinery, telehandlers and innovative agricultural information technology products and services.

With world-renowned, proven products such as the MARKANT baler and DOMINATOR combine harvester, CLAAS delivers professional harvesting technology, tailored to local conditions. Offering reliability, high performance and versatility, the TALOS draws on this CLAAS experience and now brings these characteristics to the tractor sector. Ready for any challenge – worldwide.







TALOS. Outstanding reliability.

Designed and built for hard work, the TALOS offers enormous versatility in a compact format. It can be used all year round, from tillage to harvest, and is suitable for any site – or any driver. Its simple operating concept makes it easy for any driver to master the day's challenges without needing lengthy prior instruction.

TALOS		240	230	220	210	130	120	
Output ¹	hp	97	88	80	72	55	47	

1 Performance data in accordance with ISO TR 14936

Two model ranges.

Pulling, lifting, powering – the TALOS 200 is tailor-made for heavy work. The series offers a range of equipment options to meet your requirements – from tractors without a cab with mechanical control, to tractors with an air-conditioned cab and easy-to-use PTO and rear linkage operating systems.

Despite its compact dimensions, the TALOS 100 delivers impressive performance in every application and proves lively and manoeuvrable, efficient and effective in all day-to-day work.

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TALOS 200. A real powerhouse.



- 1 Platform or air-conditioned cab
- 2 Mechanical or electronic rear linkage control on request
- 3 Three double-acting spool valves with six connectors
- 4 Automatic function for PTO combined with electronic rear linkage
- 5 Specially sealed drives, approved for use in wet rice paddies
- 6 Creeper gear with a minimum speed of 0.2 km/h at rated engine speed
- 7 20/20 transmission with synchronised, mechanical reversing function
- 8 Four-wheel drive activated by pressing the brake pedal and 40 km/h transmission
- 9 Powerful 4-cylinder FPT turbocharged engines (and intercooler in TALOS 240 and 230)



Comfort cab.



Safety first: all models are available with a roll bar (ROPS) or cab (TALOS 240 only available with a cab). The standard-fit adjustable steering column and comfort seat provide the driver with optimum working conditions. The clear layout of the controls enables safe and ergonomic operation right from the start.

Electrohydraulic PTO engagement.



No matter how hard the task, the PTO is always gently engaged by electrohydraulic operation. Equipped as standard with PTO speeds of 540/540 ECO/1,000 including a ground PTO. This provides the correct rpm at all times and in 540 ECO mode even reduces diesel consumption.

Maintenance and access.



The one-piece bonnet provides quick and convenient access to all servicing and maintenance points. The PowerCore® air filter significantly extends cleaning intervals. A removable grille allows coarse dirt to be quickly removed before it reaches the radiator.

Fast on headlands.



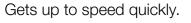
Lifting and steering implements at the headland is no problem with the TALOS:

- 2-pump hydraulic circuit: 22 l/min output for steering and lubrication, 60 l/min output for rear linkage and spool valves
- Minimum turning radius: 3.40 m

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TALOS 100. For everyday use.







Thanks to the optimised transmission increments, the TALOS 100 reaches its top speed of 30 km/h very quickly. Its ideal weight distribution ensures stability and driving comfort even on longer journeys.

Agile on headlands.



Compact and nimble, the TALOS 100 proves its true strength on headlands and in confined spaces. The hydraulic output of 36 I/min for the rear linkage and two spool valves enables swift turning manoeuvres. The working position is stored via the intelligent mechanical rear linkage control system and can be called up at the push of a button.

- 1 Platform or air-conditioned cab
- 2 Two double-acting spool valves with four connectors
- 3 Electrohydraulic PTO engagement
- 2-pump hydraulic circuit: 19 l/min output for steering, 36 l/min output for rear linkage and spool valves
- 5 16/16 transmission with synchronised, mechanical
- 6 Specially sealed drives, approved for use in wet rice paddies
- 7 Turning radius from 3.40 m 8 Economical Tier 3 engines
- 9 Nippy 4-cylinder LSC engines (turbocharged in TALOS 130)

Maintenance and access.



The one-piece bonnet provides quick and convenient access to all servicing and maintenance points. Easy access to the engine air filter and radiator means that they can be cleaned quickly whenever necessary.

Right PTO speed for every job.



The TALOS 100 can power any implement thanks to the standard-fit 540/540 ECO/1,000 PTO.

TALOS		240	230	220	210	130	120
Engine		FPT	FPT	FPT	FPT	LS	LS
Number of cylinders/intake		4/TI	4/TI	4/T	4/T	4/T	4
Cubic capacity	cm ³	4500	3200	3200	3200	2505	2505
Nominal engine speed	rpm	2300	2300	2300	2300	2600	2600
Output at nominal engine speed (ECE R 120) ¹	kW/hp	70/95	65/87	57/78	52/71	41/55	35/47
Max. output (in accordance with ECE R 120) ¹	kW/hp	71/97	65/88	59/80	53/72	41/55	35/47
Transmission type		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Ratios (F/R)		20/20	20/20	20/20	20/20	16/16	16/16
Min. speed	km/h	0.2	0.19	0.19	0.19	1.21	1.21
Top speed	km/h	40	40	40	40	30	30
PTO speed		540/540 ECO/1000					
Clutch actuation		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
Max. flow at rated speed	I/min	60	60	60	60	36	36
Number of spool valves (number of connections)		3 (6)	3 (6)	3 (6)	3 (6)	2 (4)	2 (4)
Max. lifting capacity at rear linkage	kg	3100	3100	3100	3100	2200	2200
Overall length	mm	3997	3997	3997	3997	3576	3552
Height with cab	mm	2719	2702	2668	2668	2506	2506
Wheelbase	mm	2287	2200	2200	2200	2046	1937
Turning radius	m	3.5	3.4	3.4	3.4	3.7	3.4
Tare weight with cab	kg	3267	3103	3066	3066	2260	2240

1 Meets ISO TR 14396

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