

SPECIFICATION



FASTRAC 6000 SERIES

**AHEAD OF
THE FIELD**



FASTRAC 6000 SERIES PRODUCTIVITY

Combining outstanding performance with advanced precision agriculture technology. The 6000 Series has a 6.7 litre, 6-cylinder, FPT engine, providing up to 335hp and 1400Nm of torque. This is delivered through a ZF 4-range, auto change, CVT transmission.



FASTRAC 6000 SERIES VERSATILITY

Front and rear hitches, PTOs and rear deck allow the attachment of a wide range of implements. Multi-mode advanced 4-wheel steering with progressive engagement adds further versatility.

FASTRAC 6000 SERIES SPEED

The engine and CVT are controlled by our Smart Transmission Control (STC) software, giving precise control up to the top speed of 66km/h. This efficient power delivery ensures that you stay ahead of the field whatever the task.

FASTRAC 6000 SERIES SAFETY

All-round external disc brakes provide consistently excellent braking performance. With ABS as standard, control and stability are maintained in all conditions.



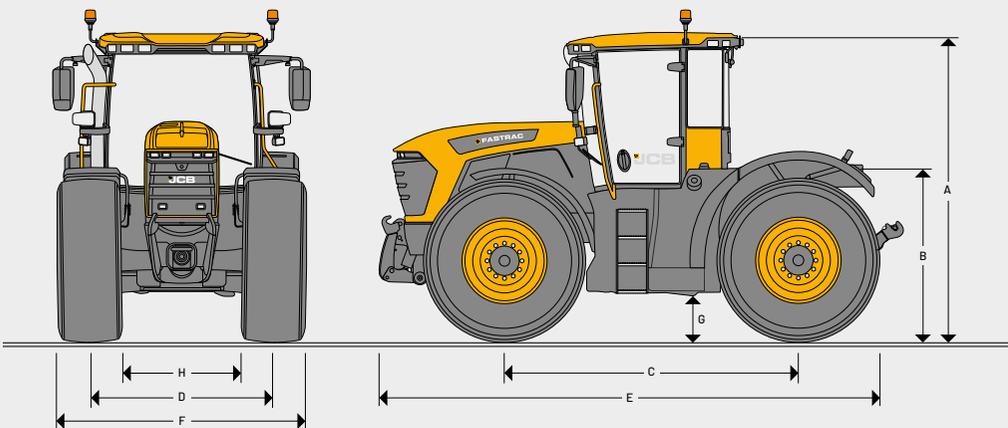
FASTRAC 6000 SERIES COMFORT

With a spacious mid-mounted cab, there's no better place to spend the working day and the advanced suspension system provides industry leading comfort. Ease of operation is also key, with configurable joysticks and spool levers, all controls fall directly to hand.

FASTRAC 6000 SERIES CTIS

Uniquely designed for performance, efficiency, and durability, the Central Tyre Inflation System (CTIS) on the 6300 gives complete control of tyre pressures from the operator's seat at the touch of a button.

STATIC DIMENSIONS



STATIC DIMENSIONS

A	Height over cab	m	3.33
B	Height to deck	m	1.8
C	Wheelbase	m	3.18
D	Track width	m	1.92 / 2.0
E	Overall length	m	5.65
F	Overall width	m	2.55 / 2.6
G	Ground clearance	m	0.42
	Tyres		VF600/60R38

ENGINE

Model	6260	6300
Engine type	FPT	
Model	N67	
Cylinders / Capacity	cc 6 / 6728	
Bore / Stroke	mm 104 / 132	
Injection	Bosch common rail	
Rated Power hp @ 2100rpm	hp (kW) 284 (212)	335 (250)
Maximum Power hp @ 1900rpm	hp (kW) 284 (212)	335 (250)
Maximum Torque @ 1500rpm	Nm 1275	1400
Cooling	Standard: Viscous coupling fan. Optional: Variable pitch reverse fan.	
Air cleaner	Powercore dry element	
Aspiration	Turbocharged and intercooled	
Exhaust brake	Standard	

CAPACITIES

Fuel tank	litres	475
Hydraulic tank	litres	170
Urea tank	litres	79

TRANSMISSION

Transmission type	ZF ECCOM 3.1 CVT
Range change	4 range - automatic range change
Max speed	kph 66

HYDRAULICS

Rear 3 point linkage control	Electronic raise/lower with depth, draft/position intermix, rate of drop and maximum lift height control plus external lift and lower.
Rear 3 point linkage type	Category III; quick attach hook ends, Cat 4-N available
Rear 3 point linkage capacity	kg 11,000
Front 3 point linkage control (optional)	Electronic raise/lower with speed and position control, double acting / single acting / float functions, external lift lower control
Front 3 point linkage type (optional)	Category IIIN; quick attach hook ends, folding arm
Front 3 point linkage capacity (optional)	kg 5,000

AUXILIARY HYDRAULICS

	6260	6300
Max oil flow @ 1950 rpm (std/opt)	l/min 205	205 / 410
Max flow per slice	l/min 120 / 170 (spec dependent)	
Operating pressure	bar 210	
Spool valves	Up to 7 spools split between front & rear. Lever operated connect under pressure couplings. Rear free flow return as standard. Optional front free flow return. Optional power beyond load sensing. Priority flow as standard - selectable spool.	

POWER TAKE OFF

	6260	6300
Rear PTO type	4-speed PTO soft engage and electro-hydraulic speed shift - variable engagement	
Actuation	Electro hydraulic	
Rear PTO speeds	rpm 540/1000/540e/1000e	
Rear PTO output spline	1 1/8" 6-spline, 1 1/8" 21-spline, 1 1/4" 6-spline, 1-3/4" 20-spline	
Rear PTO power	hp (kW) 250 (186)	295 (220)
Front PTO speed (optional)	rpm 1000	
Front PTO output spline (optional)	1 1/8" 6-spline & 1 1/8" 21-spline	

STEERING

Standard steering	Hydrostatic - fixed ratio
Optional steering	GPS ready with rapid steer
Steering column	Tilt and telescope adjustable

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BRAKES	
Type	Outboard disc brakes with single callipers on all four wheels, with electronic brake pad wear indicators. ABS as standard.
Park brake	Electronic control, hydraulically actuated, enclosed within transmission, auto release.
Trailer brakes	Twin line air trailer brakes. Territory specific twin line hydraulic trailer brakes. Trailer brakes automatically applied by tractor park brake. 12V trailer ABS supply socket as standard.

VEHICLE WEIGHTS				
		Front axle	Rear axle	Total
Base machine unladen weight	kg	5,570	5,240	10,810
Rear/front linkage and front PTO and 710/55R38	kg	6,470	6,060	12,530
Maximum permissible mass	kg	9,000	11,500	18,000

ELECTRICAL SYSTEM			
System voltage	Volt	12	
Alternator output	Amp	210	
Battery capacity	Amp hour	2 x 110	

CENTRAL TYRE INFLATION SYSTEM		
	6260	6300
CTIS	n/a	Optional - integrated, single line, blast cooled system

SUSPENSION	
Type	Advanced, double-acting, front and rear hydro-pneumatic self levelling

WHEELS AND TYRES		
	Size	Track width (mm)
Agricultural pattern	VF600/60R38	1916 / 2000
Agricultural pattern	VF650/60R38	2000
Agricultural pattern	VF710/60R34	2000
Agricultural pattern	VF710/55R38	2000
Agricultural pattern	VF650/65R34	2000
Utility pattern	600/65R38	1916

OPTIONS			
	Standard	Field Pro	Pro Line*
Standard heated seat	●	-	-
Deluxe leather trim heated and ventilated seat	-	●	●
Passenger seat cool box	-	●	●
Electric heated mirrors	○	●	●
Heated glass	○	○	●
Shuttle lever	○	●	●
Rear hitch camera	●	●	●
Smokers pack	○	○	●
Interior rear view mirror	○	○	●
Twin pole mount amber beacons	○	○	●
Cab carpet	○	○	●
4 front 4 rear LED worklights	●	-	-
6 front 6 rear LED worklights	○	●	-
360° lighting package	-	○	●
Automatic stabilisers	●	●	●
Hydraulic stabilisers	○	○	○
Priority flow control	●	●	●
Power beyond	○	●	●
Fender spool controls	○	●	●
Front free flow return	○	○	●
ISOBUS level 2 - rear socket only	○	●	●
ISOBUS level 2 - additional front socket	○	○	○
Front power and lighting socket	○	○	●
Rear power socket	○	○	●
Standard steering	●	-	-
GPS ready & rapid steer	○	●	●
Headland turn assist	○	●	●
Eye end top link	●	●	-
Hook end top link	○	○	-
Hydraulic top link	○	○	●
Audio Pro pack	○	○	●
Secondary screen	○	○	○

● Standard ○ Option - Not Available

*Pro Line package is only available with front linkage







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