



# SUPERTIGRE



Tractor people



The **Supertigre 5500** is the new articulated tractor from the Series 21. It is **extremely narrow** in order to easily penetrate the most difficult and delicate crops; it has **incredible steering** which allows it to be used with maximum accuracy and speed: leaving it unbeatable in narrow-rowed specialised crops and on greatly sloping ground.

Its **four wheel drive** transfers all of the engine's power to the ground and its enormous balance allows for the use of heavy equipment without sliding or damaging the ground. The Supertigre has ACTIO™, Antonio Carraro's **full chassis with oscillation** which determines exclusive and inimitable features: **low centre of gravity**, 15° oscillation between the two axels and therefore homogenous and constant traction on all ground conditions along with tight and accurate steering.

The gearbox has 12 speeds, 8 forward and 4 reverse. It works with minimum effort and low consumption even when carrying out normal farm tasks throughout the entire year, thus guaranteeing a rapid return on investment. **Excellent ergonomics and comfort**. The Supertigre's engine is indirect injection diesel and has the most advanced combustion and injection systems available. Good road transfer speeds.





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[www.antonio carraro.com](http://www.antonio carraro.com)



## 5500

<b>Chassis</b>	ACTIO™ – Full chassis with oscillation • Articulated • 4 equal wheel drive				
<b>Engine Type</b>	Diesel indirect injection with counter rotating weight system				
Laws regarding emissions	Tier 3/Stage 3A				
Cylinders	4				
Displacement (cc)	2216				
Output kW/HP (97/68/CE)	35,4/48				
Max engine rpm	2600				
Max. torque (Nm/rpm)	143/1800				
Cooling system	Water				
Fuel tank capacity (l.)	40				
<b>Transmission</b>	Gear box with 12 speeds: 8 forward, 4 reverse				
<b>Power take-off</b>	2 rear shafts: Lower standard speed 540 rpm; Upper synchronised at all gear speeds				
Shaft:	Profile 1 3/8 with 6 splines				
<b>Hydraulic power lift</b>	3-points hitch Cat. 1				
Working pressure (bar)	140				
Capacity (Kgf)	2000				
<b>Steering</b>	Hydraulic power-steering with 2 cylinders and "Load Sensing" system				
<b>Brakes</b>	Mechanical rear brakes Emergency and parking brake with control lever acting on rear brakes				
<b>Tyres Type</b>	7.50-16	8.25-16	7.50-18	250/80-18	280/70-18
Min. ext. width (mm)	1020	1055	1045	1130	1190
Ground clearance (mm)	250	265	285	285	285
<b>Weight in working trim (kg)</b>	1400				
<b>Standard equipment</b>	Front and rear differential lock • Adjustable padded seat • Safety Belts • Rear adjustable height tow hitch • Front tow hitch • Foldable safety frame • Horn • Lights • Unipolar socket in the dashboard and seven way trailer socket • Braking and turning indicators • Series of control lights • Tachometer/revolution counter • Safety starting switch				
<b>Optionals</b>	Rear revolving working light • Auxiliary hydr. systems consisting of single acting and double acting distributors with 3, 4 or 5 rear quick couplings • Wheel ballasts • Wheel spacers				
<b>Dimensions (mm):</b>	Wheel base 1275		Lenght 3140		
	Front overhang 1090		Height with roll bar 2055		



The descriptions and illustrations published herein are of a merely informative nature and are not binding and may be changed or modified without prior notice.

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