

SUPERTIGRE 5800



THE 21 SERIES



The **Supertigre 5800** is a new equal wheel tractor from the unbeatable Series 21. Designed for work on hillsides and mountains and specialised crops. Four equal wheel drive, optimum weight-power ratio, reduced steering angle all mean stability and constant traction on all types of terrain along with a capacity for quick manoeuvrability and disengagement.

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. The light accurate steering is hydraulically servo-assisted with a "Load Sensing" system.

The Supertigre's engines are built with the most advanced combustion and injection system. Performance is also optimised by special design solutions on the bodywork. The shaped front grill and the side screens guarantee ideal thermal exchange even in weather conditions with high temperatures.





TECHNICAL DATA: SUPERTIGRE 5800

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Chassis	ACTIO™-Full chassis with oscillation • Articulated • 4 equal wheel drive				
Engine Type	Diesel direct injection with counter rotating weight system Emissions regulations: Stage 3A N° cylinders: 4 Displacement: cc. 2190 Power kW/HP (97/68/CE): 35/48 Maximum engine revs: 3000 Torque max (Nm/revs) 140/1680 Cooling: water Tank capacity (litres): 40				
Transmission	Gear box with 12 speeds: 8 forward, 4 reverse				
PTO	540 rpm and synchronised at all gear speed				
Shaft	Profile 1 3/8 with 6 splines				
Rear hydraulic lift	3-points hitch Cat. 1 - Working pressure (bar): 2000 Operating Pressure (bar) 140				
Steering	Hydraulic with 2 double acting pistons				
Brakes	Mechanical rear brakes - Emergency and parking brake with control lever acting on rear brakes				
Tyres	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
Weight in order of speed (Kg)	1550				
Dimensions	Wheelbase: 1275		Front overhang: 1090		
	Lenght: 3140		Height: 2055		
Standard Features	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				
Optional Features	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				



The description and illustrations in this brochure are provided simply for information purposes; they are not binding and may be varied at any time without notice

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