



TIGRONE



Tractor people



Jona



The **Tigrone 5500** has evolved into the **Tigrone 5500 "Jona"**. The new aspect of this machine - the biggest seller in the AC range - is given by a long series of improvements regarding mechanical features and operating comfort.

The new **ACTIO™ chassis**, reinforced and strengthened, gives the machine more weight, increasing its working stability on hilly or mountainous terrain and among specialised crops where the machine gives its best results, moving with agility between the rows. The new **tow hitch** allows better access to the PTO. The new **PTO is independent** with a mechanical control, at 540/540E rpm. The Tigrone 5500 "Jona" also has a new **synchronised gearbox with 12 forward + 12 reverse speeds**, with inverter.

The geometrical structure of the lifting system is new, increasing the lifting capacity by about 100 kg in comparison with the basic model. The new lift with controlled force improves the use of the tools, as it is jointly managed by force and position. The Tigrone 5500 "Jona" offers top-level operating comfort thanks to a wider driver position. The tractor has a reliable 48 hp 4-stroke diesel engine, ecological and very silent-running, compliant with the **"Stage 3A"** standard.



TIGRONE

www.antoniocarraro.com



Tigrone 5500

Tigrone 5500 Jona

Chassis	ACTIO™-Full chassis with oscillation • Steering wheels • 4 equal wheel drive					
Engine Type	Diesel indirect injection with counter rotating weight system					
Laws regarding emissions	Tier 3/Stage 3A			Tier 3/Stage 3A		
Cylinders	4					
Displacement (cc)	2216					
Output kW/HP (97/68/CE)	35/48					
Max engine rpm	2600					
Max. torque (Nm/rpm)	143/1800					
Cooling system	Water					
Fuel tank capacity (l.)	40					
Transmission	Gear box with 12 speeds: 8 forward, 4 reverse			Gear box with 24 speeds: 12 forward, 12 reverse synchronised with inverter		
Power take-off	2 rear shafts: Lower standard speed 540 rpm; Upper synchronised at all gear speeds			Independent, with multi-plate clutch in oil bath, standard speed 540 rpm and synchronised at all gear speeds		
Shaft:	Profile 1 '3/8 with 6 splines					
Hydraulic power lift	3-points hitch Cat. 1					
Working pressure (bar)	140					
Capacity (Kgf)	2000					
Steering	Hydraulic with 2 double acting pistons					
Brakes	Standard and parking: mechanical multi-disc brakes in oil bath - Steering brakes					
Tyres Type	7.50-16	8.25-16	7.50-18	250/80-18	280/70-18	300/80-15.3
Min. ext. width (mm)	1235	1265	1280	1320	1425	1405
Ground clearance (mm)	250	265	285	285	285	285
Weight in working trim (kg)	1550			1600		
Standard equipment	Front and rear differential lock by pedal with automatic disengage • Adjustable padded seat • Safety Belts • Rear adjustable height tow hitch • Front tow hitch • Foldable safety frame • Adjustable wheel disks • Horn • Lights, braking and turning indicators • Lights, braking and turning indicators • Series of control lights • Tachometer/revolution counter • Safety starting switch					
Optionals	Hydraulic power lift with draft and position control • Hydraulic power lift with draft and position control and mixed control (only for <i>Jona</i>) • PTO at 540E and 1000 rpm (only for <i>Jona</i>) • Simple or double acting hydraulic outlets • Rear revolving working light • Wheel ballasts • Wheel spacers					
Dimensions: Wheel base	1385			1385		
Front overhang (mm)	1090			1090		
Lenght (mm)	3140			3140		
Height with roll bar (mm)	2060			2060		



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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