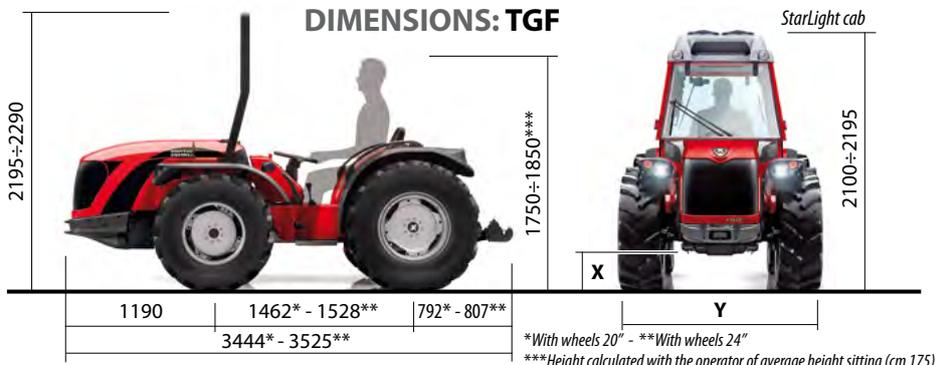


WHEELS

Front	Rear	X	Y
8.25-16	11.2 R20	255	1330
250/80-16	320/70 R20	255	1385
300/80-15.3	360/70 R20	275	1470
280/70-18	360/70 R20	275	1420
320/65-18	420/65 R20	275	1550
280/85 R20	320/85 R24	330	1415
320/70 R20	360/70 R24	330	1475
400/55-22.5 Twin	500/60-22.5 Twin	330	1660



TECHNICAL DATA: TGF



TGF 7800"S"

TGF 9400"S"

Chassis	"ACTIO™" – Full chassis with oscillation • Steering wheels • 4 unequal wheel drive - Front and rear final drive							
Engine Type	Diesel direct injection with counter rotating weight system							
Emissions Regulations	Stage 3A				Stage 3A			
N° Cylinders	4 - 16 Valves				4 Turbo - Intercooler			
Displacement (CC)	3319				2970			
Power kW/HP (97/68/CE)	52/71				64/87			
Maximum engine revs	2500				2600			
Torque max (Nm/revs)	236/1600				380/1000			
Cooling	Water				Water			
Tank Capacity (litres):	60				60			
Transmission	Synchronised 32 speed gear box: 16 forward and 16 reverse with synchronised inverter							
PTO	Rear, independent and synchronised at 540/540E rpm with progressive hydraulic engagement							
Shaft	Profile 1" 3/8 with 6 splines with facilitated engagement							
Transmission clutch	Mechanic control							
Drive disengagement	Hydraulic control on the front							
Rear hydraulic lift	Mixed draft and position control with 3 point hitch - Capacity (Kg): 2300							
Operating Pressure (bar)	160							
Steering	Hydraulic with 2 pistons							
Brakes	Standard: hydraulic front and rear disk brakes in oil bath, rear steering brakes Independent emergency and parking brake: band type on transmission							
Platform	Suspended on Silent Block							
Tyres: Front	8.25-16	250/80-16	300/80-15.3	280/70-18	320/65-18	280/85 R20	320/70 R20	400/55-22.5 Twin
Rear	11.2 R20	320/70 R20	360/70 R20	360/70 R20	420/65 R20	320/85 R24	360/70 R24	500/60-22.5 Twin
Weight in order of speed (Kg):	With roll bar: 2130÷2310				With roll bar: 2100÷2280			
	With cab: 2240÷2420				With cab: 2210÷2390			
Standard Features	Rear or front/rear differential lock with hydraulic control • Lifting arms with group 1 and 2 sphere • Adjustable, suspension seat with safety belt • Foldable protection roll bar • Adjustable wheel rims • 2 lever ancillary rear hydraulic system • Rear adjustable height tow hitch • Front tow hitch • Multifunctional digital instrument • Battery • Electrical power point • Safety starting device on the inverter and PTO							
Optional Features	• "STARLIGHT" cab suspended on Silent Blocks, soundproof, with heating and air conditioning system and window on the roof • Radio • Hydraulic power lift with draft and position control • Support with six front ballast weights • Adjustable lifting arms with quick release couplings • Slider tow hitch • Pair of front/rear ballasts • Cast iron wheel flanges for 20" and 24" rear wheels • Front bullbar • Front lamp guards							

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.

ANTONIO CARRARO SPA
Via Caltana, 24
35011 Campodarsego Padova ITALY
info@antoniocarraro.it
antoniocarraro.com

COD. 4 7318 141 - 03/2012