



TIGRONE SERIES



TN E



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TN



TIGRONE SERIES

TC F



TN 5500 E

Chassis	ACTIO™ • Full chassis with oscillation • Steering wheels • 4 equal wheel drive					
Engine Type	Diesel indirect injection with counter rotating weight system • Type-approved in compliance with the legislation "Stage 3A" on emissions					
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 (litres/gal)	50/11					
Transmission	Gear box with 24 speeds: 12 forward, 12 reverse synchronised with inverter					
Power take-off	Independent, with multi-plate clutch in oil bath, standard speed 540 rpm and synchronised at all gear speeds					
Shaft:	Rear N. 2 - Profile 1 3/8 with 6 splines					
Hydraulic power lift	3-points hitch Cat. 1					
Working pressure (bar)	140					
Capacity (N/kp - N/lbs)	18460/1900 - 18460/4190					
Steering	Hydraulic with 2 double acting pistons					
Brakes	Standard: Hydraulic rear brakes in oil bath					
	Emergency and parking: band type on transmission - Steering brakes					
Tyres:	260/70 R16	250/80-16	280/70 R18	250/80-18	7.50-18	300/80-15.3
Minimum outer width (mm/in)	1394/54.9	1318/51.9	1383/54.4	1340/52.8	1282/50.5	1391/54.8
Ground clearance (mm/in)	253/9.96	276/10.9	292/11.5	307/12.1	298/11.7	304/12.0
Weight in working trim (kg/lbs)	1560/3440					
Standard equipment	Rear differential lock with hydraulic control and front differential lock with mechanical control • Mechanically controlled drive disengagement • Mechanical controlled transmission clutch • Adjustable sprung seat • Safety Belts • Rear adjustable height tow hitch • Front tow hitch • Foldable safety frame • Adjustable wheel disks • Horn • Lighting equipment • Fuel level indicator • Electric power socket and plug • Stop lights and turn signals • Centralized control board • Safety starting switch on inverter and PTO • Tachometer					
Optionals	Mixed draft and position hydraulic control lifter • Rear adjustable working light • PTO at 540E and 1000 rpm • Double acting hydraulic outlets • Wheel ballasts • Wheel spacers					

TN 6500

Chassis	ACTIO™ • Full chassis with oscillation • Steering wheels 4 equal wheel drive					
Engine Type	Diesel indirect injection with counter rotating weight system					
Cylinders	4 Turbo					
Displacement (cc)	2216					
Output kW/HP (97/68/CE)	42/57					
Max engine rpm	2600					
Max. torque (Nm/rpm)	185/1800					
Cooling system	Water					
Fuel tank capacity (litres/gal)	50/11					
Transmission	Gear box with 24 speeds: 12 forward, 12 reverse synchronised with inverter					
Power take-off	Independent, with multi-plate clutch in oil bath, standard speed 540 rpm and synchronised at all gear speeds					
Shaft:	Rear N. 2 - Profile 1 3/8 with 6 splines					
Hydraulic power lift	3-points hitch Cat. 1					
Working pressure (bar)	140					
Capacity (N/kp - N/lbs)	18460/1900 - 18460/4190					
Steering	Hydraulic with 2 double acting pistons					
Brakes	Standard: Hydraulic rear brakes in oil bath					
	Emergency and parking: band type on transmission - Steering brakes					
Tyres:	7.50-18	250/80 R16	280/70 R18	250/80-18	300/80-15.3	260/70 R16
Minimum outer width (mm/in)	1282/50.5	1318/51.9	1383/54.4	1340/52.8	1391/54.8	1394/54.9
Ground clearance (mm/in)	298/11.7	276/10.9	292/11.5	307/12.1	304/12.0	253/9.96
Weight in working trim (kg/lbs)	1650/3640					
Standard equipment	Rear differential lock with hydraulic control and front differential lock with mechanical control • Mechanically controlled drive disengagement • Mechanical controlled transmission clutch • Platform suspended on Silent Block • Adjustable sprung seat • Safety Belts • Rear adjustable height tow hitch • Front tow hitch • Foldable safety frame • Adjustable wheel disks • Horn • Lighting equipment • Fuel level indicator • Electric power socket and plug • Stop lights and turn signals • Centralized control board • Safety starting switch on inverter and PTO • Tachometer					
Optionals	Mixed draft and position hydraulic control lifter • Rear adjustable working light • PTO at 540E and 1000 rpm • Double acting hydraulic outlets • Wheel ballasts • Wheel spacers					

TN 8400

Chassis	ACTIO™ • Full chassis with oscillation • Steering wheels 4 equal wheel drive					
Engine Type	Direct injection diesel					
Cylinders	3 Turbo					
Displacement (cc)	2082					
Output kW/HP (97/68/CE)	50/67					
Max engine rpm	2600					
Max. torque (Nm/rpm)	225/1200					
Cooling system	Water					
Fuel tank capacity (litres/gal)	50/11					
Transmission	Gear box with 24 speeds: 12 forward, 12 reverse synchronised with inverter					
Power take-off	Independent, with multi-plate clutch in oil bath, standard speed 540 rpm and synchronised at all gear speeds					
Shaft:	Rear N. 2 - Profile 1 3/8 with 6 splines					
Hydraulic power lift	3-points hitch Cat. 1					
Working pressure (bar)	140					
Capacity (N/kp - N/lbs)	18460/1900 - 18460/4190					
Steering	Hydraulic with 2 double acting pistons					
Brakes	Standard: Hydraulic rear brakes in oil bath					
	Emergency and parking: band type on transmission - Steering brakes					
Tyres:	8.25-16	250/80 R16	280/70 R18	250/80-18	300/80-15.3	260/70 R16
Minimum outer width (mm/in)	1282/50.5	1318/51.9	1383/54.4	1340/52.8	1391/54.8	1394/54.9
Ground clearance (mm/in)	298/11.7	276/10.9	292/11.5	307/12.1	304/12.0	253/9.96
Weight in working trim (kg/lbs)	1660/3660					
Standard equipment	Rear differential lock with hydraulic control and front differential lock with mechanical control • Mechanically controlled drive disengagement • Mechanical controlled transmission clutch • Platform suspended on Silent Block • Adjustable sprung seat • Safety Belts • Rear adjustable height tow hitch • Front tow hitch • Foldable safety frame • Adjustable wheel disks • Horn • Lighting equipment • Fuel level indicator • Electric power socket and plug • Stop lights and turn signals • Centralized control board • Safety starting switch on inverter and PTO • Tachometer					
Optionals	Mixed draft and position hydraulic control lifter • Rear adjustable working light • PTO at 540E and 1000 rpm • Double acting hydraulic outlets • Wheel ballasts • Wheel spacers					

TC 5500 F

Chassis	ACTIO™ • Full chassis with oscillation • Steering wheels • 4 wheel drive					
Engine Type	Diesel indirect injection with counter rotating weight system					
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 (litres/gal)	50					
Transmission	Gear box with 24 speeds: 12 forward, 12 reverse synchronised with inverter					
Power take-off	Independent, with multi-plate clutch in oil bath, standard speed 540 rpm and synchronised at all gear speeds					
Shaft:	Rear N. 2 - Profile 1 3/8 with 6 splines					
Hydraulic power lift	3-points hitch Cat. 1					
Working pressure (bar)	140					
Capacity (N/kp - N/lbs)	18460/1900 - 18460/4190					
Steering	Hydraulic with 2 double acting pistons					
Brakes	Standard: Hydraulic rear brakes in oil bath					
	Emergency and parking: band type on transmission - Steering brakes					
Tyres:	8.25-16	280/70-18	300/80-15.3	280/70-18	11.2 R20	12.4 R20
Minimum outer width (mm/in)	1310/51.6	1410/55.5	1460/57.5	1350/53.1	277/10.9	292/11.5
Ground clearance (mm/in)	277/10.9	292/11.5	292/11.5	292/11.5	277/10.9	292/11.5
Weight in working trim (kg/lbs)	1760/3880					
Standard equipment	Rear differential lock with hydraulic control and front differential lock with mechanic control • Mechanically controlled drive disengagement • Hydraulic controlled transmission clutch • Platform suspended on Silent Block • Adjustable sprung seat • Safety Belts • Rear adjustable height tow hitch • Front tow hitch • Foldable safety frame • Adjustable wheel disks • Horn • Lighting equipment • Fuel level indicator • Electric power socket and plug • Stop lights and turn signals • Centralized control board • Safety starting switch on inverter and PTO • Tachometer					
Optionals	Mixed draft and position hydraulic control lifter • Rear adjustable working light • PTO at 540E and 1000 rpm • Double acting hydraulic outlets • Wheel ballasts • Wheel spacers • Cast iron wheel centre for 20" rear wheels					

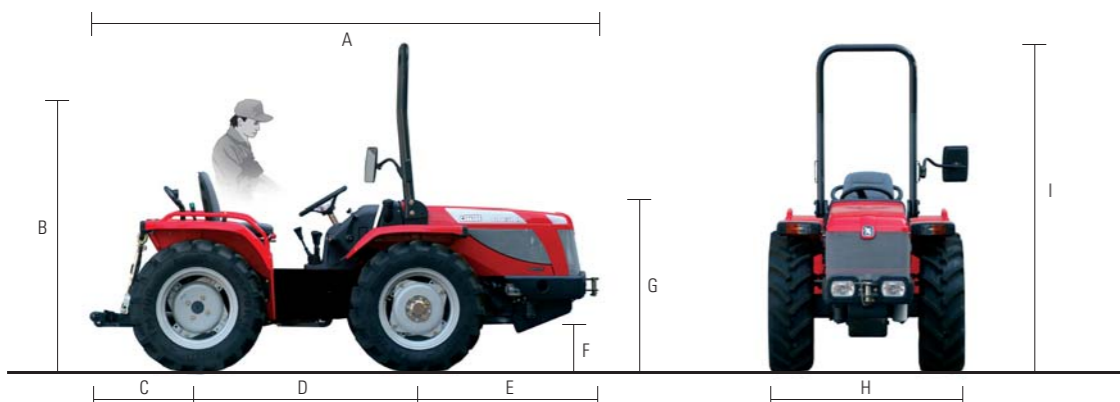
TC 8400 F

Chassis	ACTIO™ • Full chassis with oscillation • Steering wheels • 4 wheel drive					
Engine Type	Direct injection diesel					
Cylinders	3 Turbo					
Displacement (cc)	2082					
Output kW/HP (97/68/CE)	50/67					
Max engine rpm	2600					
Max. torque (Nm/rpm)	225/1200					
Cooling system	Water					
Fuel tank capacity (litres/gal)	50					
Transmission	Gear box with 24 speeds: 12 forward, 12 reverse synchronised with inverter					
Power take-off	Independent, with multi-plate clutch in oil bath, standard speed 540 rpm and synchronised at all gear speeds					
Shaft:	Rear N. 2 - Profile 1 3/8 with 6 splines					
Hydraulic power lift	3-points hitch Cat. 1					
Working pressure (bar)	140					
Capacity (N/kp - N/lbs)	18460/1900 - 18460/4190					
Steering	Hydraulic with 2 double acting pistons					
Brakes	Standard: Hydraulic rear brakes in oil bath					
	Emergency and parking: band type on transmission - Steering brakes					
Tyres:	8.25-16	280/70-18	300/80-15.3	280/70-18	11.2 R20	12.4 R20
Minimum outer width (mm/in)	1310/51.6	1410/55.5	1460/57.5	1350/53.1	277/10.9	292/11.5
Ground clearance (mm/in)	277/10.9	292/11.5	292/11.5	292/11.5	277/10.9	292/11.5
Weight in working trim (kg/lbs)	1765/3890					
Standard equipment	Rear differential lock with hydraulic control and front differential lock with mechanic control • Mechanically controlled drive disengagement • Hydraulic controlled transmission clutch • Platform suspended on Silent Block • Adjustable sprung seat • Safety Belts • Rear adjustable height tow hitch • Front tow hitch • Foldable safety frame • Adjustable wheel disks • Horn • Lighting equipment • Fuel level indicator • Electric power socket and plug • Stop lights and turn signals • Centralized control board • Safety starting switch on inverter and PTO • Tachometer					
Optionals	Mixed draft and position hydraulic control lifter • Rear adjustable working light • PTO at 540E and 1000 rpm • Double acting hydraulic outlets • Wheel ballasts • Wheel spacers • Cast iron wheel centre for 20" rear wheels					

TN 5500 E

A	3125 / 123
B*	1705 / 67.1
C	642 / 25.3
D	1385 / 54.5
E	1098 / 43.2
F	253 / 9.96
G	1171 / 46.1
H	1394 / 54.9
I	2073 / 81.6

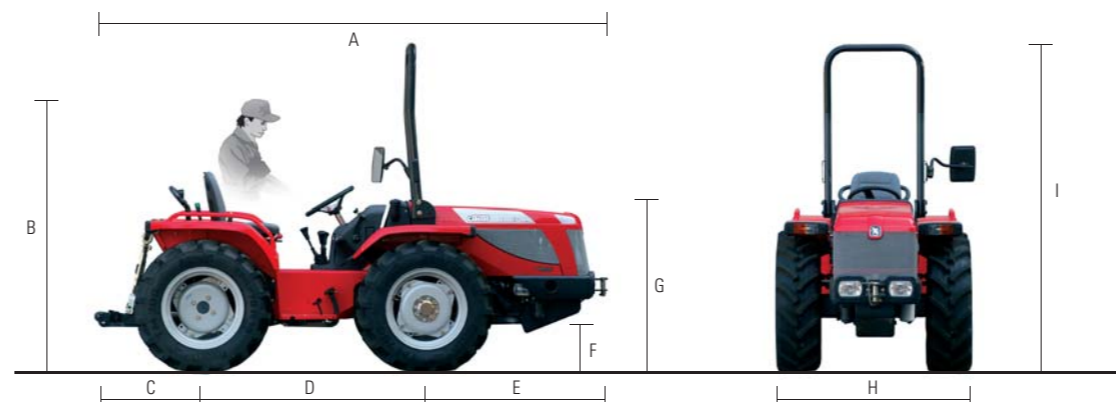
The dimensions are calculated in mm/in with 260/70 R16 tyres
*Height calculated with the operator of average height sitting (cm/in 175/68.9)



TN 6500 TN 8400

A	3125 / 123	3125 / 123
B*	1705 / 67.1	1705 / 67.1
C	642 / 25.3	642 / 25.3
D	1385 / 54.5	1385 / 54.5
E	1098 / 43.2	1098 / 43.2
F	276 / 10.9	276 / 10.9
G	1194 / 47.0	1194 / 47.0
H	1318 / 51.9	1318 / 51.9
I	2096 / 82.5	2096 / 82.5

The dimensions are calculated in mm/in with 250/80 R16 tyres
*Height calculated with the operator of average height sitting (cm/in 175/68.9)



TC 5500 F TC 8400 F

A	3277 / 129	3167 / 125
B*	1710 / 67.3	1710 / 67.3
C	716 / 28.2	716 / 28.2
D	1463 / 57.6	1463 / 57.6
E	1098 / 43.2	988 / 38.9
F	277 / 10.9	277 / 10.9
G	1196 / 47.1	1196 / 47.1
H	1287 / 50.7	1287 / 50.7
I	2099 / 82.6	2099 / 82.6

The dimensions are calculated in mm/in with 8.25-16 front / 11.2 R20 rear tyres
*Height calculated with the operator of average height sitting (cm/in 175/68.9)

