



TIGRONE
SERIES



TIGRECAR PC (Short wheelbase)

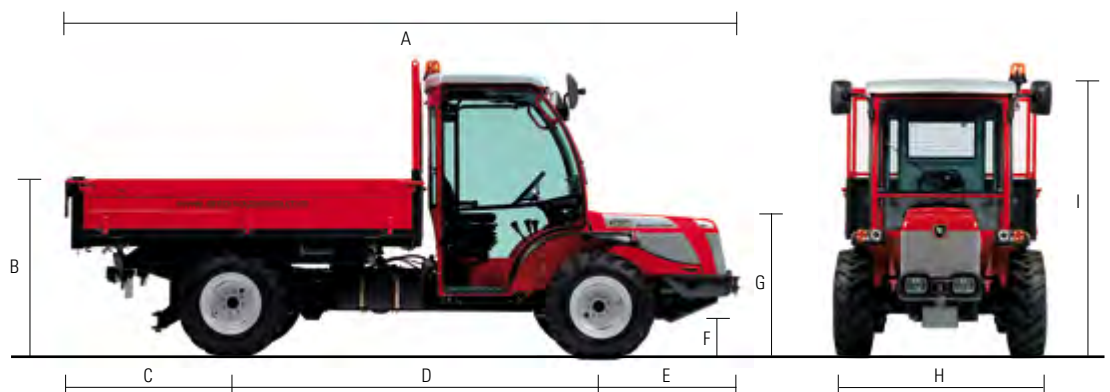
6500 PC

8400 PC

Chassis	ACTIO™-Full chassis with oscillation with short wheelbase • Steering wheels • 4 equal wheel drive	
Engine Type	Diesel indirect injection with counter rotating weight system	Diesel direct injection counter rotating weight system
Cylinders	4 Turbo	3 Turbo Intercooler
Displacement (cc)	2216	2082
Output kW/HP (97/68/CE)	42/57	47,8/65
Max engine rpm	2600	2300
Max. torque (Nm/rpm)	19/1600	21,9/1400
Cooling system	Water	Water
Fuel tank capacity (litres/gal)	48/12.7	48/12.7
Transmission	Gear box with 16 speeds: 8 forward, 8 reverse synchronised with inverter - 40 Km/h (25 Miles/h)	
Power take-off	Standard speed 540 rpm and synchronised at all gear speeds	
Shaft:	Profile 1 3/8 with 6 splines	
Steering	Single double rod hydraulic cylinder	
Brakes	Standard: Hydraulic front and rear brakes in oil bath Emergency and parking: band type on transmission	
Tyres	10.0/75-15.3	
Steerig radius ext. (mm/in)	4470/176	4470/176
Weight in working trim (kg/lbs)	2160/4762	2160/4762
Weight full charge (kg/lbs)	4500/9920	4500/9920
Trailer capacity (kg/lbs)	6000/13228	6000/13228
Standard equipment	Container mm 2400x1500x300 (in 94.5x59.0x11.8) complete with inclination system • Rear differential lock with hydraulic control • Hydraulic controlled drive disengagement • Hydraulic controlled transmission clutch • Platform suspended on Silent Block • Adjustable sprung seat • Safety belts • Rear adjustable height tow hitch • Protection frame with 4 uprights with roof • Hydraulic system consisting of 1 simple acting distributor for movement of container • Horn • Lighting equipment • Electric power socket and plug • Stop lights and turn signals • Centralized control board • Safety starting switch on inverter and PTO • Tachometer	
Optional	Heating cab (mod. 8400) • Gear box with 24 speeds: 12 forward, 12 reverse synchronised with inverter • Independent PTO, with multi-plate clutch in oil bath, standard speed 540 rpm and synchronised at all gear speeds • "Superbrake" system • Windscreen with windscreen wiper • Flashing light	
Homologation EC	Agriculture: 2003/37 EC • Industrial: highway code	

	6500 PC	8400 PC
A	4560/179.5	4510/177.5
B	850/33.5	850/33.5
C	1050/41.3	1050/41.3
D	2530/99.6	2530/99.6
E	980/38.6	980/38.6
F	240/9.45	240/9.45
G	1055/41.5	1055/41.5
H	1475/58.1	1475/58.1
I	1990/78.3	1990/78.3

The dimensions are calculated in mm/in with 10.0/75-15.3 tyres





TIGRONE SERIES



TIGRECAR *PL* (Long wheelbase)

6500 PL

8400 PL

Chassis	ACTIO™-Full chassis with oscillation with long wheelbase • Steering wheels • 4 equal wheel drive	
Engine Type	Diesel indirect injection with counter rotating weight system	Diesel direct injection counter rotating weight system
Cylinders	4 Turbo	3 Turbo Intercooler
Displacement (cc)	2216	2082
Output kW/HP (97/68/CE)	42/57	47,8/65
Max engine rpm	2600	2300
Max. torque (Nm/rpm)	19/1600	21,9/1400
Cooling system	Water	Water
Fuel tank capacity (litres/gal)	48/12.7	48/12.7
Transmission	Gear box with 16 speeds: 8 forward, 8 reverse synchronised with inverter - 40 Km/h (25 Miles/h)	
Power take-off	Standard speed 540 rpm and synchronised at all gear speeds	
Shaft:	Profile 1 3/8 with 6 splines	
Steering	Single double rod hydraulic cylinder	
Brakes	Standard: Hydraulic front and rear brakes in oil bath Emergency and parking: band type on transmission	
Tyres	10.0/75-15.3	
Steerig radius ext. (mm/in)	4820/189.7	4820/189.7
Weight in working trim (kg/lbs)	2190/4828	2190/4828
Weight full charge (kg/lbs)	4500/9920	4500/9920
Trailer capacity (kg/lbs)	6000/13228	6000/13228
Standard equipment	Container mm 2600x1500x300 (in 102.3x59.0x11.8) complete with inclination system • Rear differential lock with hydraulic control • Hydraulic controlled drive disengagement • Hydraulic controlled transmission clutch • Platform suspended on Silent Block • Adjustable sprung seat • Safety belts • Rear adjustable height tow hitch • Protection frame with 4 uprights with roof • Hydraulic system consisting of 1 simple acting distributor for movement of container • Horn • Lighting equipment • Electric power socket and plug • Stop lights and turn signals • Centralized control board • Safety starting switch on inverter and PTO • Tachometer	
Optional	Heating cab (mod. 8400) • Gear box with 24 speeds: 12 forward, 12 reverse synchronised with inverter • Independent PTO, with multi-plate clutch in oil bath, standard speed 540 rpm and synchronised at all gear speeds • "Superbrake" system • Windscreen with windscreen wiper • Flashing light	
Homologation EC	Agriculture: 2003/37 EC • Industrial: highway code	

	6500 PL	8400 PL
A	4780/188.2	4780/188.2
B	850/33.5	850/33.5
C	1050/41.3	1050/41.3
D	2750/108.2	2750/108.2
E	980/38.6	980/38.6
F	240/9.45	240/9.45
G	1055/41.5	1055/41.5
H	1475/58.1	1475/58.1
I	1990/78.3	1990/78.3

The dimensions are calculated in mm/in with 10.0/75-15.3 tyres

