

TECHNICAL DATA SR 7600 *Infinity*



Frame	ACTIO™ integral oscillating frame • Articulated • 4 equal-size wheels • RGS™ reversible drive system • Front /rear final drives	
Engine type	Diesel with Common Rail Direct Injection, with turbo and intercooler Emissions Standard: Stage V Displacement cc: 2482 Max engine rpm: 2300 Cooling: Liquid	No. of cylinders: 4 - 16 Valves Power kW/CV (97/68/CE): 55.4/75 Max torque (Nm/rev): 310/1500 Tank capacity (litres): 50
Transmission	Hydrostatic stepless transmission with 3 hydraulic ratios that can be engaged under load manually or automatically • Electro-hydraulic shuttle • 2 mechanical ranges (work and transfer) • “automotive” device; instant cruise control, memo cruise control, memo Rpm, dual memo cruise control; Intellifix, fast reverse, drive mode.	
Power take-off	Rear, independent 540/540E rpm with progressive electro-hydraulic engagement and synchronised groundspeed	
Shaft	6 spline 1”3/8 shaft with easy coupling	
Drive disengagement	Front with electro-hydraulic control	
Hydraulic system	Rear auxiliary hydraulic system with 2 double-acting remote valves, 1 single-acting and 1 oil return (Total of 6 rear hydraulic couplers)	
Rear power lift	Hydraulic lift with 3-point linkage Lifting capacity (kg): 2300 Adjustable lift arms; Cat. 2 sliding quick hitches; Front tow hook; Category “C” height-adjustable rear tow hook	
Steering	Hydraulic 2 piston	
Brakes	Hydraulically operated oil-immersed discs for front and rear service brakes and steering brakes on rear axle Transmission brake band for emergency and parking brake	
Platform	Suspended on Silent Blocks	
Weight in order of speed (Kg)	With roll bar: 2070 to 2288	With Star Light cab: 2250 to 2460

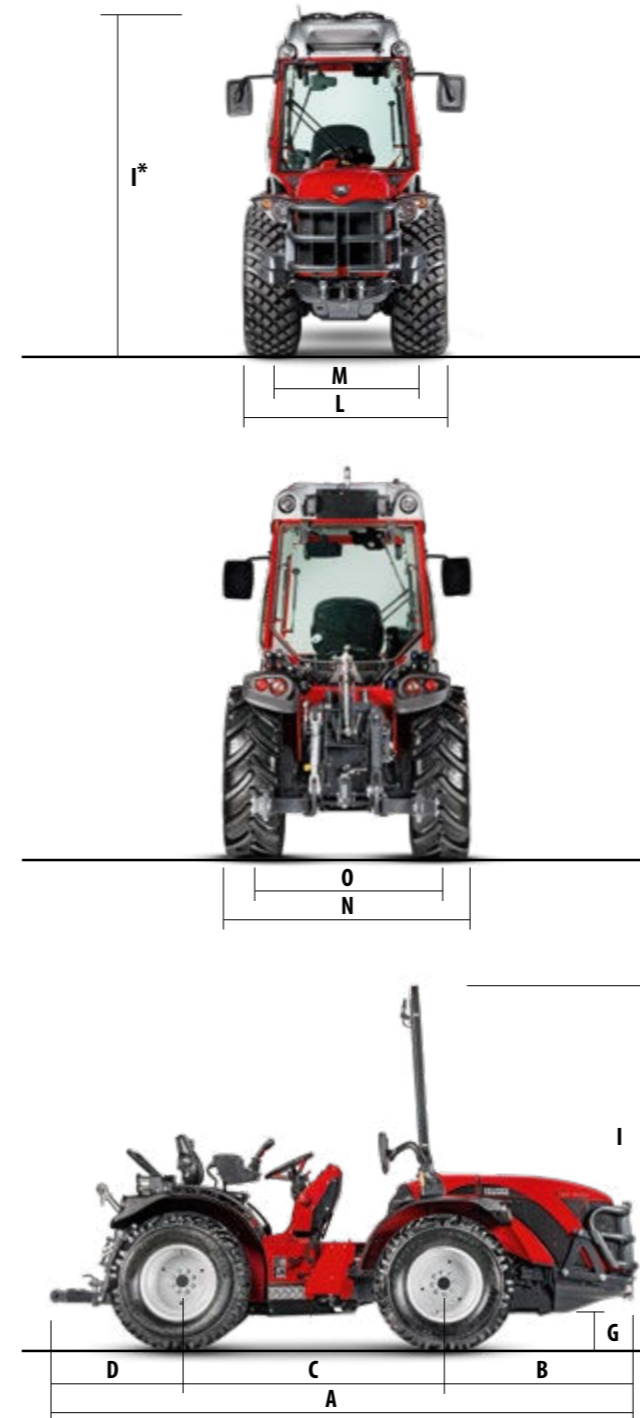
STANDARD EQUIPMENT

- Reversible driving position servo-assisted RGS™ system
- Front/rear differential lock, simultaneous or rear only, with electro-hydraulic control
- Turret mounted controls
- Tilt-adjustable steering wheel with shuttle control
- Adjustable sprung driving seat with safety belts
- Height-adjustable rear tow hook
- Front tow hook
- Multifunction digital dash with display
- Battery
- Battery disconnect
- Safe start system on shuttle, PTO and seat

*OPTIONAL EQUIPMENT

- “Star Light” monocoque closed metal cab, mounted on Silent Blocks, soundproofed, with openable windscreen, 2 front and 2 rear worklights, heating system with dust filter, thermostat control, 3-speed blower, radiator and heat diffuser, air outlet vents at various points including screen demisting vents, electric windscreen wipers and screen wash pump, 2 rear-view mirrors, air conditioning – predisposed for stereo system

- Front ballast (2+2 total 88 kg)
- Front hydraulic lift complete with 3-point linkage + 1 replicated double-acting remote valve (2 front quick couplers) + 4 rear minicouplers
- Bull-bar
- Top link and rh lift rod hydraulically adjustable from driving seat via joystick
- Rear lift with fixed lift arms and lateral stabilizers, Cat. 1 and 2 fixed hitches
- Pneumatic seat suspension with continuous driver weight adjustment up to 130kg
- Continuous height adjustment range of 80mm
- Grammer comfort seat
- Gearbox with 540-1000 rpm PTO
- ACS (Automatic Cleaning System)
- “Superbrake” braking system
- Raised top link hitch
- High capacity hydraulic pump with unloading valve
- Rear lift damping
- Electro-proportional joystick.



DIMENSIONS



9.5 R20	280/70 R18	280/85 R20	300/70 R20	320/65 R18	320/70 R20	320/70 R20 (GARDEN)
E	245	282	295	286	309	318
33x12.50-15	340/65 R18	380/70-15	440/50 R17			
E	320	323	390	431		

Wheels

Dimensions (mm)

Front/Rear	A	B	C	D	G	I	I*	L	M	N	O
9.5 R20	3625÷4120	1220	1645	760÷975	230	2365	2140	1080	835	1080	835
280/70 R18	3625÷4120	1220	1645	760÷975	200	2335	2110	1140	858	1140	858
280/85 R20	3625÷4120	1220	1645	760÷975	255	2390	2165	1200	905	1200	905
300/70 R20	3625÷4120	1220	1645	760÷975	230	2365	2140	1200	939	1200	939
320/65 R18	3625÷4120	1220	1645	760÷975	195	2330	2105	1215	906	1215	906
320/70 R20	3625÷4120	1220	1645	760÷975	255	2390	2165	1225	907	1225	907
320/70 R20 (garden pro)	3625÷4120	1220	1645	760÷975	255	2390	2165	1225	907	1225	907
33x12.50-15	3625÷4120	1220	1645	760÷975	180	2315	2090	1260	920	1260	920
340/65 R18	3625÷4120	1220	1645	760÷975	205	2340	2115	1280	957	1280	957
380/70 D15	3625÷4120	1220	1645	760÷975	215	2350	2125	1380	990	1380	990
440/50 R17	3625÷4120	1220	1645	760÷975	185	2320	2095	1550	1119	1550	1119

*With cab.