

TECHNICAL DATA: SRX⁸⁹⁰⁰ R

Chassis	“ACTIO™” – Full chassis with oscillation • Reversibility RGS™ • Articulated • 4 equal wheel drive • Front and rear final drive	
Engine Type	Diesel direct injection Common Rail with counter rotating weight system Emissions Regulations: Stage 5 N° Cylinders: 4 - 16 Valves • Turbo Displacement (CC): 3769 Power kW/HP (97/68/CE): 54,6/74,2 Max. power: 2400 rpm Torque max (Nm/revs): 305/1500 Cooling: Water Tank Capacity (litres): 50	
Transmission	32-speed synchronised gearbox: 16 forward + 16 reverse gears with synchronised shuttle	
PTO	Rear, independent 540/540E rpm, synchronised in all gears Oil-immersed multiplate clutch with progressive electro-hydraulic engagement Shaft Profile 1” 3/8 with 6 splines with facilitated engagement	
Transmission clutch	Hydraulic control	
Drive disengagement	Electrohydraulic control on the front	
Hydraulic system	2 double-acting remote valves + oil return 2 pumps with independent circuits	
Rear power lift	With 3 point hitch Damping function for road transfer Adjustable lifting arms with Cat. 2 quick release couplings with adjustable width Height adjustable rear towing device “EEC” type - Front towing device Operating Pressure (bar): 160 Lifting capacity (Kg): 2400	
Steering	Hydraulic steering wheel with through-rod cylinder	
Brakes	Hydraulic front/rear oil bath disc brakes; independent hydraulic rear steering brakes Automatic emergency and parking oil bath brakes on transmission	
Platform	Suspended on Silent Block	
Weight in order of speed:	With roll bar (Kg): 2145 ÷ 2345	With AIR cab (Kg): 2335 ÷ 2535

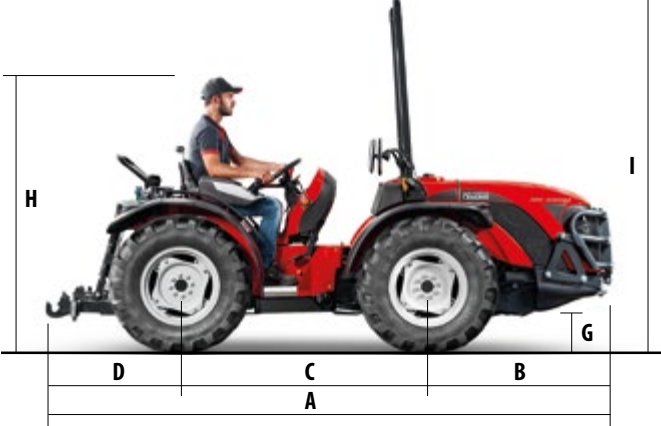
STANDARD FEATURES

- Reversible driving position with servo-assisted reversibility
- Rear or front/rear differential lock with electrohydraulic control
- Suspended controls
- Adjustable steering wheel with reverser embedded
- Adjustable, suspension seat with safety belt with automatic retractors
- Forward foldable front safety roll bar with facilitator
- Adjustable wheel rims
- Digital multifunctional dashboard with display and diagnostic function
- Engine rpm control with double memory (Cruise control)
- Battery
- Battery isolation switch
- Electrical power point
- Start inhibit switch on shuttle reverser, PTO selector and seat
- Adjustable rear work spotlight

OPTIONAL

“AIR” cab FOPS and ROPS- certified cab • Soundproof platform with thermal insulation • Roof with rear skylight • 2 rear and 2 front work LED spotlights • Air conditioning system with cooler and heat exchanger and inner air re-circulation • Additional front/rear working LED lights • Suitable for category 4

• E-DRIVE transmission with shuttle control on steering wheel and robotic range shift • Hydraulic power lift with electronic draft and position control power lift with damping • Support with six front ballast weights • Hydraulic third hitch and vertical tie-rod • Front power lift • Gearbox with PTO 540-1000 rpm • Gearbox with PTO 540-540S rpm • Hydraulic system with hydraulic pump up to 51 liters/min • Electro-proportional hydraulic system controlled by joystick with double driver safety system and integrated control unit with user-adjustable settings - 11 rear quick couplings - UNIFLEX hydraulic suspension on the rear power lift with control and settings on display • Quick release couplings Cat. 1 • Pneumatic seat • Pair of front/rear ballasts • Cast iron wheel flanges for 20” rear wheels • Front bullbar • Front lamp guards • ACS fan with reversible air flow to clean the radiator • Splashguards on front fenders • Wide fenders • “Superbrake” braking system • Steering brakes



DIMENSIONS



E						
		9.5 R20	300/70 R20	280/85 R20	320/70 R20	320/65 R18
E	245	300	275	320	320	

		340/65 R18	33x12.50-15	400/55-22.5		
E	345	345	400			

Wheels		Dimensions (mm)											
Front/Rear	A	B	C	D	F	G	H**	I	L*	M	N*	O	
9.5 R20	3635÷4080	1255	1605	775÷925	2180	239	1722	2360	1080	835	1080	835	
300/70 R20	3635÷4080	1255	1605	775÷925	2180	239	1722	2360	1240	945	1240	945	
280/85 R20	3635÷4080	1255	1605	775÷925	2205	258	1741	2385	1200	895	1200	895	
320/70 R20	3635÷4080	1255	1605	775÷925	2205	253	1735	2385	1225	905	1225	905	
320/65 R18	3635÷4080	1255	1605	775÷925	2145	205	1733	2325	1215	895	1215	895	
340/65 R18	3635÷4080	1255	1605	775÷925	2145	219	1702	2325	1280	940	1280	940	
33x12.50-15	3635÷4080	1255	1605	775÷925	2130	184	1667	2310	1260	895	1260	895	
400/55-22.5	3635÷4080	1255	1605	775÷925	2205	255	1735	2385	1350	950	1350	950	

*Min. external width **Height calculated with the operator of average height sitting (cm/in 175/68.9)