

TECHNICAL DATA: SRX

THE ERMOT100 SERIES

Model SRX 8400 SRX 9800 SRX 10400

Chassis	*ACTIO™ - Full chassis with oscillation • Reversibility RGS™, Articulated • 4 equal wheel drive - Front and rear final drive
Engine Type	Diesel direct injection with counter rotating weight system (except 8400 model)
Emissions Regulations	Stage 3A
N° Cylinders	3 Turbo Intercooler 4 - 16 Valves • Turbo 4 Turbo Intercooler
Displacement (CC)	2228 3319 4487
Power kW/HP (97/68/CE)	51/5/70 64/87 70/95
Maximum engine revs	2300 2500 2600
Torque max (Nm/revs)	255/1650 286/171850 420/1000
Cooling	Water Water Water
Tank Capacity (litres/gal)	50/13.2 50/13.2 50/13.2

Transmission

PTO	Synchronized 32 speed gear box: 16 forward and 16 reverse with synchronized inverter Rear, independent and synchronized at 540/540E rpm with progressive electrohydraulic engagement
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Shaft

Transmission clutch	Hydraulic control
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Drive disengagement

Rear hydraulic lift	Electrohydraulic control on the front
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Operating Pressure (bar/psi)

Capacity (kg/lbs)	3 point hitch with adjustable quick release couplings, and extendable arms 2400/5291
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Steering

Brakes	Hydraulic with 2 pistons Standard: hydraulic front and rear disk brakes in oil bath
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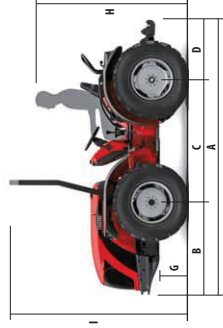
Platform

Weight in order of speed:	Independent emergency and parking brake: band type on transmission Suspended on Silent Block
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With roll bar (kg/lbs)	2035/4486 2300/4850 2140/4718
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With cab (kg/lbs)	2175/4795 2330/5137 2310/5092
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DIMENSIONS SRX



E	9.5 R20	300/70 R20	11.2 R20	275	330
F	320/65 R18	340/65 R18	280/70 R18	33x12.50-15	310

E	320/65 R18	340/65 R18	280/70 R18	33x12.50-15	310
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Wheels

	Front	Rear	A	B	C	D	F	G	H**	I	L*	M	N*	O
9.5 R20	3500/17.8	3500/17.8	1220/48.0	1595/52.9	75/50.5	2140/84.2	230/9.05	1815/71.4	2270/89.8	1060/41.7	815/32.1	900/35.4	1004/39.5	815/32.1
300/70 R20	3500/17.8	3500/17.8	1220/48.0	1595/52.9	75/50.5	2140/84.2	230/9.05	1820/71.6	2270/89.8	1065/46.8	870/34.2	915/35.6	1010/39.4	870/34.2
11.2 R20	3500/17.8	3500/17.8	1220/48.0	1595/52.9	75/50.5	2140/84.2	235/10.0	1840/72.4	225/9.03	1145/45.1	970/38.2	1025/40.2	1125/43.6	970/38.2
320/65 R18	3500/17.8	3500/17.8	1220/48.0	1595/52.9	75/50.5	2140/84.2	255/10.0	1840/72.4	225/9.03	1225/48.2	900/35.6	1025/40.2	1125/43.6	900/35.6
340/65 R18	3500/17.8	3500/17.8	1220/48.0	1595/52.9	75/50.5	2140/84.2	195/7.67	1785/70.8	225/8.80	1220/48.0	900/35.4	1025/40.2	1125/43.6	900/35.4
33x12.50-15	3500/17.8	3500/17.8	1220/48.0	1595/52.9	75/50.5	2140/84.2	180/7.08	1785/70.8	225/8.80	1220/48.0	940/37.0	1025/40.2	1125/43.6	940/37.0
280/70 R18	3500/17.8	3500/17.8	1220/48.0	1595/52.9	75/50.5	2110/83.1	200/7.37	1785/70.8	2240/88.2	1140/44.9	860/33.8	1140/44.9	860/33.8	1140/44.9

* Min. external width ** Height calculated with the operator of average height sitting (6 min/172,68 cm)