

SX 7800 S



SX: ARTICULATED EQUAL WHEELS

Mono-directional articulated tractor with equal sized wheels. The articulated chassis and the narrow track determine extraordinary operational activity in narrow spaces, when getting between narrow rowed crops, at the side of vineyards and in greenhouses. The 4 equal sized wheels provide grip and constant traction in all situations. Its low center of gravity assures unmatched stability. This is due to its finely-tuned engines and constant ground adherence, which is ensured by the

projecting engine configuration and the 4-wheel drive, SX enjoys a stable trim in all conditions. Its extraordinary versatility is achieved by its reversible driving position: the vehicle can change position in order to use an extensive range of plowing, pruning, treatment, harvesting, towing and material handling equipment. The ergonomic controls simplify work and eliminate operator fatigue and stress.

ERGIT S

SX 7800 S



Chassis: ACTIO™ – Full chassis with oscillation • Articulated
• 4 equal wheel drive • Front and rear final drive

Engine mod. 7800: Stage 5 and EPA TIER 4 - 4 Cylinders - 16 Valves Common rail - Power 51,7 kW / 70,3 HP - 2500 rpm - 3319 CC

Transmission: Synchronized 32 speed gear box: 16 forward and 16 reverse with synchronized inverter

PTO: Rear, independent and synchronized at 540/540E rpm with progressive electrohydraulic engagement

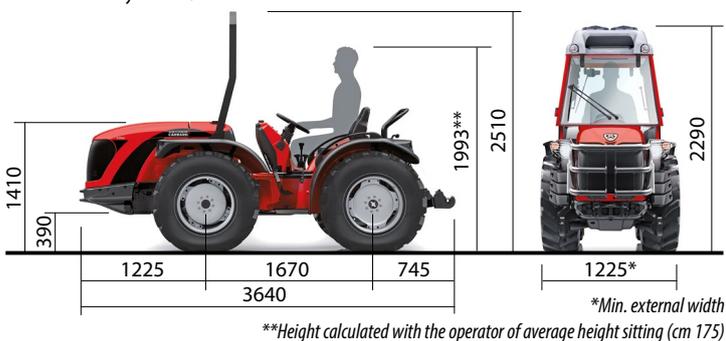
Rear hydraulic lift: with 3 point hitch
Operating Pressure 160 bar - Capacity 2420 Kg

Brakes: Standard: hydraulic front and rear disk brakes in oil bath
Independent emergency and parking brake: band type on transmission

Weight Kg: With roll bar 2090 - With StarLight cab 2230



DIMENSIONS: tyres 320/70 R24



Standard Features

- Rear or front/rear differential lock with electrohydraulic control
- Hydraulic system with 2 separate hydraulic pumps
- Adjustable steering wheel
- Adjustable lifting arms with quick release laterally moving couplings
- Adjustable, suspension seat with safety belt
- Foldable protection roll bar
- Adjustable wheel rims
- 3 lever ancillary rear hydraulic system
- Rear adjustable height tow hitch
- Front tow hitch
- Multifunction digital console
- Battery
- Battery isolation switch
- Electrical power point
- Safe start system on shuttle control, on PTO and on seat

Optional

- StarLight cab with air conditioning system and window on the roof, suspended on Silent Blocks; activated carbon filter on request
- Hydraulic system controlled by "JPM" Proportional Joystick

