

SR 7600 *INFINITY* ∞



INFINITY TRANSMISSION

Reversible isodiametric tractor with 4-cylinder turbo engine producing 75hp, hydrostatic transmission with articulated frame and narrow track width, stable and safe on slopes, ideal for use in combination with hydraulic or PTO-driven implements for agricultural applications (vineyards, orchards, row crops) or municipal use (maintenance of urban spaces, verges or sports grounds).

The Infinity transmission allows you to work at the same speeds in both directions of travel, providing two mechanical ranges (0-15 and 0-40 km/h), each with 3 hydrostatic speeds that can be engaged on the move, either manually or automatically. The advancement pedal provides assisted braking even on slopes. The shuttle control (on the steering wheel) can be operated at any

time. Cruise Control mode allows you to independently control the engine rpm and tractor ground speed, maintaining a constant speed even with variations in the load; Intellifix automatically modulates the travel speed according to the load on the PTO. All the Infinity functions communicate with each other via CAN-BUS technology.

Easy access to the engine compartment makes for practical cleaning of the two parallel coolers which open outwards on hinges, equipped with the ACS (Automatic Cleaning System) with reversible flow fan to ensure maximum cooling efficiency and continuous operation even in applications where the front grille is continuously clogged. The "Superbrake" auxiliary braking system acts on all four brakes, locking them for parking on steep slopes.

TAILOR-MADE SOLUTIONS FOR SPECIALISED AGRICULTURE

SR 7600 INFINITY



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

Engine: Diesel direct injection with counter rotating weight system - 4 Cylinders - 16 Valves - TURBO intercooler - Stage 5 Common rail - Power 55,4 kW / 75 HP - 2450 rpm - 2482 CC

Transmission: Hydrostatic transmission with continual speed variation with 3 electric, shift-on-the-go ground speeds for each mechanical speed, electrohydraulic reverser; Mechanical selector with 2 speed range (work and dislocation); Steeples speed variator in both forward and reverse from 0 to 40 km/h; Functions: automatic transmission; "automotive" device; instant cruise control, memo cruise control, memo Rpm, dual memo cruise control; Intellifix, fast revers, limit rpm, drive mode (3 settings), anti-stall function on transmission, anti-stall function on PTO, diagnosis

PTO: 540/540E rpm independent and ground speed with progressive electrohydraulic engagement, settable by cluster in Normal or Plus position

Hydraulic system: with 2 independent hydraulic pumps
System available with mechanical remote valves, proportional joystick, hydraulic suspension, Superbrake, ACS fan, hydraulic top link and lift rod, rear lift DAMPING. Maximum total of 12 hydraulic couplers

Brakes: Oil-immersed discs front and rear with hydraulic control for service brakes; Transmission brake band for emergency and parking brake

Kerb weight:

2070 ÷ 2280 with roll bar - 2250 ÷ 2460 with StarLight cab

Frame - Driving comfort

Multifunction console with colour display, LED indicators and diagnostic function - Platform suspended on Silent Block mountings - Hydraulic steering with 2 pistons - Folding front roll bar - Starlight panoramic cab (opt.) with air conditioning - Front power lift (opt.)



DIMENSIONS: tyres 31x15.50-15 Terra

