

NEW TORA SERIES

The **TORA** series was conceived as a range of medium-power tractors for professionals characterized by upgraded hydraulics, mechanical equipment and operator comfort. The underlying principle is that fuel consumption and running costs must be taken into account in all agricultural applications, and that the power delivered by the tractor should always be commensurate with the task to be performed, thereby ensuring maximum efficiency with minimum wastage of time and effort.

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TECHNICAL DATA:

SRX 5800/6800 - SN 6800 V

Frame

Engine type

ACTIO™ integral oscillating frame • RGS™ reversible drive system (SRX) • Unidirectional (SN)

• Articulated frame • Four equal-size wheels • Rear final drives

Diesel with common rail direct injection, with

turbo and intercooler on the 6800 Emissions Standard: **Stage 5**

No. of cylinders: 4 - 8 Valves

Rated rpm: 2600 Tank capacity (litres): 40 Power kW/CV (97/68/CE): 37.9/ 52 **(5800)**

48.5/66 (6800)

Max torque (Nm@rpm): 170 Nm/1690 (5800)

210 Nm/1690 **(6800)**

Transmission

S90: 32 speed synchronised gearbox: 16 FWD + 16 REV with synchronised shuttle. Electrohydraulic control of rear differential lock: mechanical control of front differential lock.

Permanent all-wheel drive

Power take-off

 $Rear, independent\ 540/540E\ rpm\ with\ progressive\ electro-hydraulic\ engagement;\ synchronised$

groundspeed

Shaft

6 spline 1 3/8" shaft with easy coupling

Hydraulic system

Load sensing hydraulic system. Rear auxiliary hydraulic system with 1 double-acting remote

valve with float and 1 oil return (3 rear hydraulic couplers).

Pump capacity 37 I/min

Rear power lift

Hydraulic lift with 3-point linkage

Lifting capacity at the hitch balls (kg): 2190

Oscillating lift arms and lateral stabilizer bars, Cat. 1-2;

Category "C" height-adjustable rear tow hook

Steering

Hydraulic 2 piston

Brakes

Rear service brakes: oil-immersed dual discs with hydraulic control;

Combination parking brake: band brake on transmission and integrated mechanical Superbrake

system acting on blocks.

Platform

Suspended on Silent Blocks

Weight

SRX roll-bar 1775÷1965 kg SN roll-bar 1175÷1965 kg SRX cab. 1925÷2115 kg SN cab. 1925÷2115 kg





