



NEW HOLLAND TS

TS6000 | TS6020 | TS6030 | TS6040



TS. YOUR FARM JUST EVOLVED.



NEW HOLLAND MACHINES ARE BIODIESEL READY.

CONSULT YOUR LOCAL DEALER FOR THE AUTHORIZED BIODIESEL RATIO.

TS. THE STRENGTH AND ROBUSTNESS YOUR FARM DESERVES.

The TS is a clear-cut evidence that New Holland puts together state-of-the-art technologies to ensure you a successful crop. The TS is an example of strength and force, with the precise features to perform excellent grading, subsoiling and direct planting, making tillage a much simpler task. With the TS, New Holland shows again why it's the absolute leader in the category.

NEW HOLLAND ENGINE

Increased power, less maintenance.

- Newly designed made-in-Brazil New Holland engine
- Intercooler turbocharged
- 4 cylinders
- Higher torque rise and maximum torque level
- Fewer movable parts
- New air filter system



TRANSMISSION

Two options to meet your needs.

Econoshift 16x4

- Mechanical transmission
 - Creeper with 24 forward and 6 reverse speeds
 - 14-inch (356 mm) ceramet disc clutch mechanically actuated through suspended pedals
- #### Synchro Command 12x12
- Simple, robust mechanical transmission.
 - 12 forward/reverse speeds fully synchronized in three ranges
 - 14-inch (356 mm) ceramet disc clutch hydraulically actuated through suspended pedals
 - Forward to reverse shuttle coupled to the clutch

HYDRAULIC SYSTEM

Intelligent use of force.

- 55 l/min flow for hydraulic lift and remote control
- Dedicated steering pump with 32 l/min flow capacity

AXLES, BRAKES AND STEERING

Less effort and improved comfort for the operator.

- Single-piece front drive axle (efficient power transfer to ground)
- Excellent maneuverability and effortless operation
- Electro-hydraulic actuation
- Rear axle designed for full power transfer, maximum performance and durability
- Oil-bath disc brakes with simultaneous engagement on rear and front wheels for efficient braking
- Hydrostatic steering with independent high-flow hydraulic pump for safe, precise maneuverability.

POWER TAKE-OFF

Softer operation and minimized damage to the tractor and accessories.

- Independent power take-off driven through hydraulic clutch (mechanical actuation in the 16x4 transmission and electro-hydraulic command in the 12x12 transmission)
- 540 rpm and 540/1000 rpm (option)

OPERATOR'S COMPARTMENT

Ergonomic, comfortable environment for enhanced productivity.

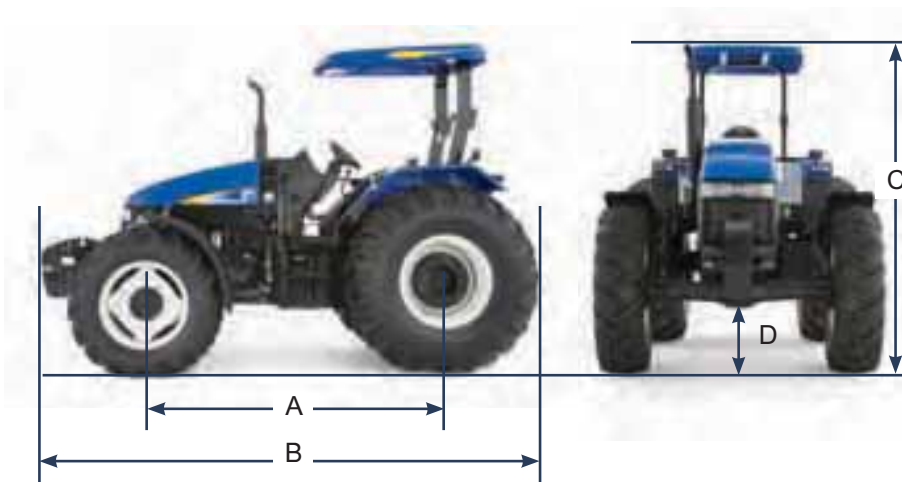
- Wide, comfortable platform
- Simple to operate
- Utmost working area visibility
- Comfortable seat, adjustable steering column and ergonomically located controls.
- Warning lights for oil change, filter service and engine temperature.



SPECIFICATIONS

MODEL		TS6000 ROPS/SKID 4WD	TS6020 ROPS/CAB 4WD	TS6030 ROPS/CAB 4WD	TS6040 ROPS/CAB 4WD
Engine					
Power @ 2200 rpm (ISO TR14396)	(kW/hp)	66/90	82/110	90/121	97/130
Torque at 1400 rpm	(Nm)	359	475	495,5	500
Transmission					
Econoshift		8x2 MESH	12x12 Synchro / 16x4 DualPower™	12x12 Synchro	12x12 Synchro / 16x4 DualPower™
Creeper		12x3	24x6	–	24x6
Power take-off					
Type		Independent	Independent	Independent	Independent
Speed	(rpm)	540 / 1000 (option)	540 / 1000 (option)	540 / 1000 (option)	540 / 1000 (option)
Actuation		Hydraulic	Hydraulic	Hydraulic	Hydraulic
Hydraulics					
Lifting capacity at 610 mm from the lift eye, with 2 auxiliary cylinders	(kgf)	4210	4210	4210	4210
Main dimensions					
A - Wheelbase	(mm)	2650	2650	2650	2650
B - Overall length	(mm)	4500	4500	4500	4500
C - Ground clearance up to exhaust	(mm)	3110	3110	3110	3110
D - Front axle ground clearance	(mm)	510	510	510	510

– Not Available



New Holland prefers **AMBRA** lubricants

AT YOUR OWN DEALER



YOUR SUCCESS - OUR SPECIALTY

Visit our website: www.newholland.com
Send us an e-mail: International@cnh.com

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