



NEW HOLLAND TS6000

TS6000 | TS6040

HEAVY DUTY APPLICATIONS



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 (not available on TS6000)
- 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 (not available on TS6000)

- Mechanical transmission
- With 16 forward and 4 reverse speeds
- 14-inch (356 mm) ceramet disc clutch mechanically actuated through suspended pedals

Synchro Command 8x2

- Mechanical transmission 8x2
- With 8 forward and 2 reverse speeds
- 14-inch (356 mm) ceramet disc clutch mechanically actuated through suspended pedals

HYDRAULIC SYSTEM

Intelligent use of force.

- 35 or 55 l/min flow for hydraulic lift and remote control
- Dedicated steering pump with 35 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 8x2/16x4 transmission)
- 540 rpm

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.



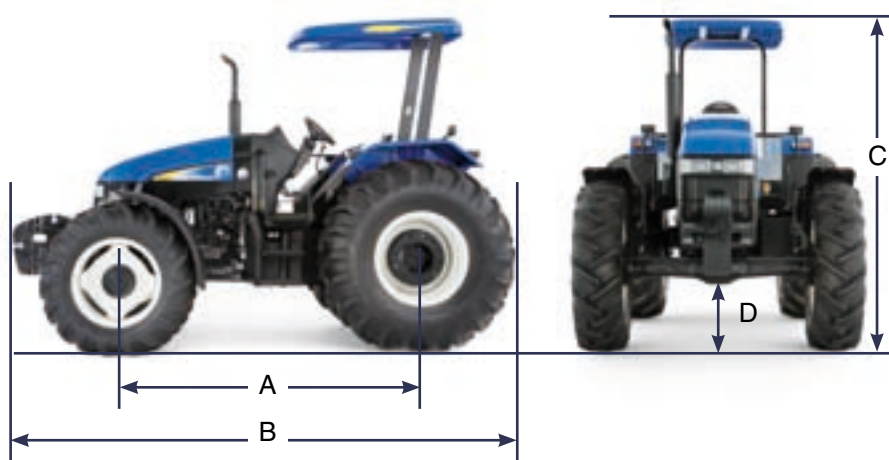
SPECIFICATIONS

MODELS

TS6000 ROPS 2WD / 4WD

TS6040 ROPS 4WD

Engine			
Power @ 2200 rpm (ISO TR14396)	(kW/hp)	66/90	97/130
Torque at 1400 rpm	(Nm)	359	500
Transmission			
Econoshift		8x2 MESH	16x4 DualPower™
Power take-off			
Type		Independent	Independent
Speed	(rpm)	540	540
Actuation		Mechanical	Mechanical
Hydraulics			
Lifting capacity at 610 mm w/o aux. cyl.	(kg)	2436	2436
Lifting capacity at 610 mm with 2 aux. cyl.	(kg)	Not available	4210
Main dimensions			
A - Wheelbase	(mm)	2385 / 2650	2650
B - Overall length	(mm)	4285 / 4500	4500
C - Ground clearance up to exhaust	(mm)	3110 / 3110	3110
D - Front axle ground clearance	(mm)	620 / 510	510



New Holland prefers **AMCI** lubricants



YOUR SUCCESS - OUR SPECIALTY



INTERNATIONAL

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

AT YOUR OWN DEALER

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