10 S SERIES

6610S | 7610S





Advanced, proven, durable. Simply efficient

Blessed with outstanding power, lift capacity and pulling strength, the 6610 S and the 7610 S tractors far exceed expectations while maintaining high fuel efficiency. So you get power and economy in one package; that's modern agriculture, the New Holland way.

New style and new features

The 10 series offers a new styling with new head lights, enhanced and safe operator system with improved parking brakes.

new The engine brings improved fuel efficiency and outstanding performance.

The front axle gives an excellent front support and new Heavy Duty options are the perfect choice for for haulage applications.





Powerful Hydraulics

The open-center hydraulic system features a high flow (51 l/min.) main pump for the rear linkage and remote valve. You can choose between 1 Open Centre and 2 deluxe Close Centre rear remotes. Uniform operating depth over the whole workday is achieved through the position and draft control.



Outstanding Lifting Capacity

The 10 series is fitted with a Cat II rear linkage, featuring fixed ball ends and adjustable chain or telescope stabilizers for easy implement coupling and uncoupling. The generous lifting capacity of up to 2,500 kg enables these tractors to manage even the heaviest implements with ease.

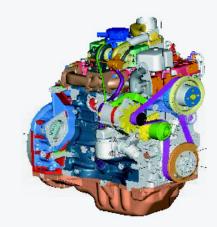


Robust Transmission

Durable and strong Econoshift 8 x 2 transmission, with 5 speed between 4 and 12 kph, offers the right speed to suit your applications. Durability in heavy tasks is guaranteed by the new, extra robust 14-inch (356 mm) cerametallic disc clutch.

Engine & Dress-up

- S8000 Engines @ 98/110 HP
 - Tier3 compliant
 - Turbo charged & intercooled
- Improved Cooling package
- Power core Air-cleaner
- Integrated pre-cleaner & dust ejector
- Under-hood muffler
- Aux. tank as an option



Strong axles for improved productivity and performance

The Heavy Duty front axle, with new and durable design, features electro hydraulic front drive engagement, actuated by just pushing a switch on the dashboard. In order to optimize traction and to improve performance on any terrain, automatic limited slip front differential engagement comes as standard on all models. Mechanical rear axle differential locking system for excellent productivity, while automatic unlocking, coming into action as soon as equal traction is applied on both rear wheels, helps preventing soil damages.



Responsive braking action

The advanced braking system features oil-bath disc brakes for efficient and durable braking.

Best in class maneuverability

With a 55° turning angle and a dedicated pump for steering, you ensure not wasting time on headlands.





Efficient And Effective Power Take-Off

An independent, hydraulically engaged 540 rpm PTO comes as standard for ease of operation, giving you productivity and durability you need to get the job done. An extra 1000 rpm PTO speed is available to drive heavier implements.



Easy And Economical Maintenance

The wide opening, rear-hinged bonnet allows easy access to the engine ensuring that daily services are quick and easy to perform. The standard dust ejectors guarantees longer service intervals and more uptime.



Tailor-Made Ballasting

10 S Series tractors can be ballasted to suit your specific needs and operations, being able to accommodate:

- Up to 480 kg front ballast
- 240 kg rear wheel weights or ballast.

10 S SERIES SPECIFICATIONS

Models		6610 S	7610 S
Engine		S8000	S8000
Aspiration		Turbocharged and Intercooled	Turbocharged and Intercooled
Emission level		Tier 3	Tier 3
Injection		Direct injection, mechanical injection system	Direct injection, mechanical injection system
Rated Power	(kw/hp)	73 / 98	80/110
Torque @ 1400rpm	(Nm)	431	448
Fuel tank (Std. / Opt.)	(L)	85 / 135	85 / 135
Transmission		8F 2R Econoshift	8F 2R Econoshift
Optional		12F 3R with creeper	12F 3R with creeper
Clutch		14" Cerametallic	14" Cerametallic
Lubrication		Forced with oil cooler	Forced with oil cooler
4WD engagement / Front diff lock		Electro-hydraulic / Limited slip	Electro-hydraulic / Limited slip
PTO		Independent - Hydraulic engagement	Independent - Hydraulic engagement
PTO speed (Std. / Opt.)	(rpm)	540 / 540-1000	540 / 540-1000
Hydraulic system		Open Centre	Open Centre
Max. hydraulic flow	(l/min.)	51v	51
Rear Remote (Std. / Opt.)		1 Open Centre / 2 Close Centre	1 Open Centre / 2 Close Centre
Lifting capacity	(kg)	2500	2508
3 Point hitch		Cat II / Fixed	Cat II / Fixed
Dedicated pump for steering		•	•
4WD unballasted weight	(kg)	3460	3460
Dimensions and tyres			
Wheelbase 4WD	(mm)	2384	2384
Front wheel 2WD / 4WD		2384	2384
Rear wheel		18.4x30, 15.5x38 / 18.4x34	18.4x30, 15.5x38 / 18.4x34

Standard - Not Available

New Holland.

A real specialist in your agricultural business.





World-class quality control

CNH de Mexico is, as all New Holland plants, implementing the World Class Manufacturing program involving strong quality processes and constant improvements. The plant is certified ISO 9001 and proud to deliver and export systematically controlled quality products to more than 25 countries across the world including North America.

AT YOUR OWN DEALER



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











