

# T5.S ELECTRO COMMAND SERIES

T5.90S EC | T5.100S EC | T5.110S EC



# Superior design that combines power with technology.

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## T5.110S Electro Command™

New Holland, the leading brand of agricultural products continues to provide the technology of the future for today's needs. The T5.S Electro Command™ series with semi Powershift has been added to its wide range of products.

<b>T5.90S EC</b> Electro Command™	<b>88 HP</b>
<b>T5.100S EC</b> Electro Command™	<b>98 HP</b>
<b>T5.110S EC</b> Electro Command™	<b>110 HP</b>





### **ELECTRO Command™ TRANSMISSION**

Manufactured in Turkey, the well known semi-Powershift transmission with 16 forward and 16 reverse gear options is available with the T5.S Electro Command™ series.

### **POWER AND PERFORMANCE IN ONE**

The new generation of T5.S Electro Command™ series combines power, performance and economic use.

Offering three different model options with 88 hp - 98 hp and 110 hp engine power, the T5.S Electro Command™ series brings a totally new perspective.

### **COMFORTABLE OPERATION IN CHALLENGING CONDITIONS**

Designed with all the equipment required for comfortable operation, the cabin design will be your biggest helper in challenging working conditions over extended working hours.

Air Suspension seat for an easier control and smoother operations and control levers placed on the console on the right are just some of the T5.S Electro Command features.

### **NEW GENERATION DESIGN**

Fully renovated with a modern, aggressive design, the T5.S Electro Command™ series is the new face of our farmers in the fields.

With the powerful S8000 engine, the T5.S Electro Command™ tractor series are ready to handle any challenging work. The high torque values, and Turbo-intercooler with a 155-litre fuel tank provide uninterrupted operation over extended periods of time. Available in three power options the T5.S Electro Command™ range offers high performance and economical use

- S8000 engine
- Turbo-Intercooler
- Three models
- 4 cylinders
- 3.9 litre cylinder volume
- Fan aspiration system
- Spin tube (easy to clean) air filter
- 155 litre fuel tank
- Easy serviceability



		T5.90S EC	T5.100S EC	T5.110S EC
Maximum power	(hp)	88	98	110
Maximum torque	(Nm)	358	390	430
Number of cylinders and capacity			4 / 3900	
Fuel tank	(l)		155	

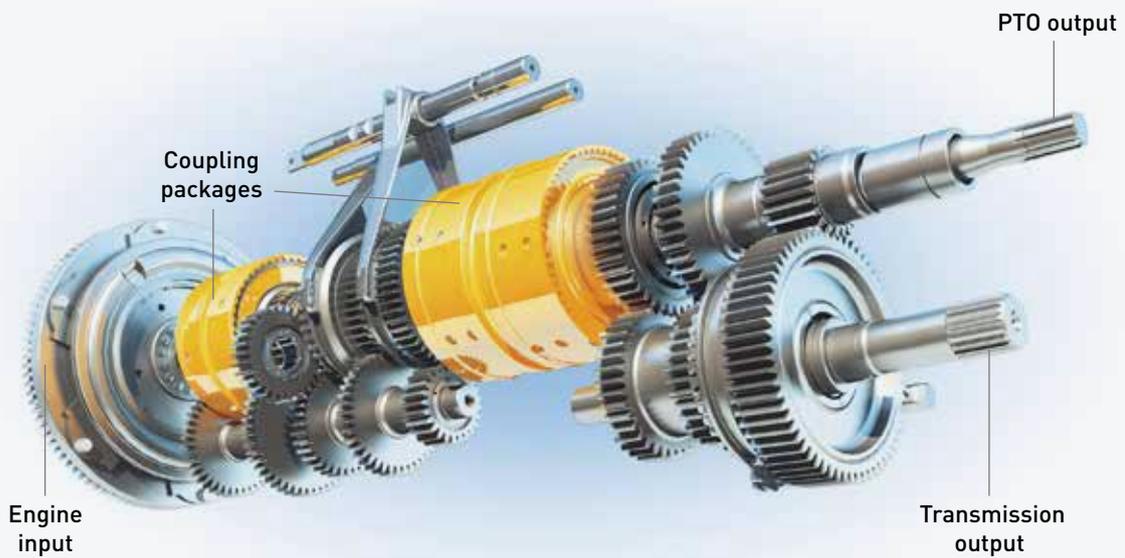
Power combining superior design  
with technology.



# Electro Command™ Transmission

The Electro Command™ transmission delivers high power from the S8000 series engine to work as efficiently as possible, providing gear ranges suitable for all demanding operating conditions and without the need for clutch operation during inline gear shifting.

- 16 forward -16 reverse gear options
- 40 km/h
- Electro-hydraulic Powershuttle
- Automatic 4WD and differential lock
- Easy gear change within range
- Seamless and smooth gear shift



## UNINTERRUPTED POWER AND SUITABLE GEAR OPTIONS

The Electro Command™ transmission is carefully designed with the gears and speed ranges necessary to ensure maximum efficiency in all demanding operating conditions. The extensive range of speeds offered by the 16 forward-16 reverse transmission comes as standard, ensuring maximum traction power at low speeds in field conditions. With Electro Command™ transmission, speed changes within the range are easily done via the range lever or by using the buttons on the range panel, without the need for clutch operation.



## ELECTRO-HYDRAULIC POWERSHUTTLE

The electro-hydraulic clutchless Powershuttle comes as standard on all models, thus ensuring ease of use in the tightest turning circles. Ergonomically positioned below the steering wheel to facilitate operating comfort, this system facilitates manoeuvring in the tightest turning circles.



## POWERSHUTTLE SENSITIVITY ADJUSTMENT

The electro-hydraulic Powershuttle is an auxiliary system for adjusting the speed of the forward and backward movements, depending on the working conditions and the equipment used. Thus allowing you to save time at work.



## AUTOMATIC DOUBLE DRIVE SYSTEM AND DIFFERENTIAL LOCK

One of the superior features of the T5.S Electro Command™ series is its automatic double-drive and differential lock system. The double-drive and differential lock system are activated and operated, as required during operation to guarantee uninterrupted work.

It provides operator comfort while increasing working performance.



# Powerful Hydraulic Equipment

Thanks to its superior equipment, the New Holland T5.S Electro Command™ series works precisely, efficiently and economically with all the implements. The T5.S Electro Command series offers easy and efficient operation thanks to its electronic Draft Control system, which comes as standard, guaranteeing 5,400 kg of hydraulic lifting capacity, 6 hydraulic power outputs.

- Electronic Draft Control
- Hydraulic lifting capacity of 5,400 kg
- 6 hydraulic power outputs
- Hydraulic pump flow rate of 65 or 84 l/min
- Hydraulic central lever
- Fender-mounted hydraulic and PTO control levers
- Electro-Hydraulic Lift-O-Matic™



## Electronic Draft Control

The Electronic Draft Control guarantees precise setting and controls of the rear hydraulic powerlift during operation. The controls are ergonomically positioned at your fingertips and it comes as standard in the T5.S Electro Command™ models.



## Fender Control Levers

Ergonomically positioned hydraulic control levers on the fender and the PTO control ensure easy connection to the implements from the ground.

# Economic Pto Shaft

The New Holland T5.S Electro Command™ series is designed to convey the high power PTO achieved by its native S8000 engine in the superior T5.S Electro Command™ Series with minimum loss. High PTO speeds at low engine speeds guarantee high performance and fuel efficiency.

- Electro-hydraulic PTO
- Soft start PTO operation
- Three PTO speed: 540 / 540E / 1000
- Ground speed PTO
- Auto PTO feature
- PTO brake

## Electro-Hydraulic PTO

The soft-start electro-hydraulic PTO comes as standard, thus providing extended safe use and protection for both tractor and equipment.

## Auto PTO Feature

This feature is specifically designed to reduce the repetitive operations at the headlands. The automatic PTO feature ensures that the shaft is activated or deactivated at the specified hydraulic lever height. With this superior equipment, you can negotiate the tightest turning circles using the Lift-0-Matic™ system, without the need of the PTO shaft lever.



# Comfortable Operation In Challenging Conditions

T5.S Electro Command™ provides you with a comfortable work space during long working hours. Its cabin is air conditioned, boasts low noise levels and a comfortable air-suspension seat with a wide viewing angle and telescopic mirrors. all controls are ergonomically positioned on the right panel for ease of use.



## Powerful Illumination

You can continue your work into the dark hours of the night, thanks to the attractive, modern and powerful lighting system that has been added to the bodywork.



## Wide Angle View Mirrors

The wide-angle telescopic side mirrors will be the eyes in the back of your head. You can easily see your equipment on the road or in the field.

### Air Suspension Seat

The air-suspension seat, which allows you to adjust the suspension stiffness to your liking in demanding working conditions throughout the day, ensures maximum comfort. It also comes with a passenger as standard.

### Ergonomic Control Panel

Hydraulic system, PTO, air conditioning and light controls and storage compartments are located on the right panel. Easily accessible ergonomic control stand out for ease of operation.



### Modern Digital Instrument Panel

On the T5.S Electro Command™ models fitted with an advanced instrument panel, you can instantly display the current gear, speed, operating hours, PTO speed and the position of the hydraulic levers on the digital display.



## New Holland Services.



### Unlimited support for unlimited satisfaction

New Holland gives you all the support you need, especially during the season with fast-track solutions: because your harvest can't wait! In addition, New Holland drives and tracks the solution you need, keeping you informed: until you are 100% satisfied!

### Trained to give you the best support

Your dedicated New Holland dealer technicians receive regular training updates. These are carried out both through on-line courses as well as intensive classroom sessions. This advanced approach ensures your dealer will always have the skills needed to look after the latest and most advanced New Holland products.

## Do not risk your machine 's life. Always choose CNH Industrial Genuine Parts!



**CNH**  
INDUSTRIAL

**PARTS  
& SERVICE**

# Our large family stands by you with our expertise...

Models		T5.90S EC	T5.100S EC	T5.110S EC
<b>Engine</b>				
Max. power - ECE R120	(hp)	88	98	110
Number of cylinders / Aspiration		4 / Turbo / Intercooler		
Capacity	(l)	3.9		
Maximum torque	(Nm)	358	390	430
Fuel tank	(l)	155		
Emission level		Tier III		
Mechanical battery switch		Standard		
<b>Transmission</b>				
Type		Semi-Powershift		
Gear option		16 forward-16 reverse		
Electro-hydraulic Powershuttle lever		Standard		
Powershuttle sensitivity adjustment		Standard		
Automatic differential lock		Standard		
Automatic double drive system		Standard		
<b>Hydraulic System</b>				
Draft type		Electronic		
Lift capacity	(kg)	5.400		
Hydraulic power output	(l/min)	65 or 84		
Hydraulic control on fender		Standard		
<b>PTO</b>				
Control type		Electro-hydraulic		
Auto PTO		Standard		
Fender mounted PTO controls		Standard		
PTO speed options	(rpm)	540 / 540E / 1000 / Ground PTO		
Engine speed @ 540 rpm PTO speed	(rpm)	1938		
Engine speed @ 540E rpm PTO speed	(rpm)	1535		
Engine speed @ 1000 rpm PTO speed	(rpm)	1926		
<b>Hardware Specifications</b>				
Air-conditioned cabin		Standard		
Air suspension seat		Standard		
Radio		Standard		
<b>Dimensions</b>				
Wheelbase	(mm)	2519		
Overall length	(mm)	4496		
Maximum height	(mm)	2604	2631	2657
Front track width	(mm)	1560-2002	1560-2002	1560-2002
Rear track width	(mm)	1574-2090	1574-2090	1574-2090
<b>Weight</b>				
Front weights	(pcs x kg)	8x40	10x40	10x40
Rear wheel weights	(pcs x kg)	4x50	4x50	4x50
Total tractor weight	(kg)	4.220	4.220	4.220
<b>Tyre Options</b>				
1. Front options		11.2R28	11.2R28	11.2R28
Rear		14.9R38	14.9R38	14.9R38
2. Front option		13.6R24	13.6R24	13.6R24
Rear		16.9R34	16.9R34	16.9R34
3. Front option		-	14.9R24	14.9R24
Rear		-	18.4R34	18.4R34
4. Front option		-	-	13.6R28
Rear		-	-	16.9R38

The images and technical specifications shown may include accessories and equipment that are not available to the Turkish market or may not be covered by standard delivery. Turkish Tractor and Agricultural Machinery Inc. reserves the right to update the technical information and specifications mentioned in this brochure.

Please contact our dealers to get up-to-date and accurate information about the features of the product you want to buy.

# New Holland.

A real specialist in your agricultural business.



AT YOUR OWN DEALER



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Send us an e-mail: [international@newholland.com](mailto:international@newholland.com)

