

TRACTOR T5

MAXIMUM EFFICIENCY AND VERSATILITY IN EVERY OPERATION.



SUPERIOR HYDRAULIC CAPACITY

With a flow of 62 l/min, 3 remote valves, high hydraulic lift capacity and the exclusive Lift-O-Matic™ system. Ideal for operations that demand power and hydraulic efficiency.



NEW CAB

The new cab was designed to offer a new experience to the operator, combining comfort, ergonomics, technology and safety in a single environment.



STANDARD TELEMATICS

Connectivity, real-time monitoring and personalized alert settings through the FieldOps platform. More productivity and operational efficiency in the field.



ROBUSTNESS AND VERSATILITY

Flanged or through-shaft rear axle and electro-hydraulic differential lock. Greater efficiency, traction and control during operations.



ROBUST TRANSMISSION

Choose from four new transmission options, designed for greater versatility and performance in the field.



MORE POWER IN THE FIELD

Available in 100 hp and 110 hp versions, 3.9 liters, 4 cylinders and turbo intercooler, high torque and low fuel consumption. Efficient and powerful even under adverse operating conditions.



NEW HOLLAND

WITH YOU, SEASON AFTER SEASON

TECHNICAL SPECIFICATIONS T5

MODELS		T5.100 Mechanical	T5.110 Mechanical	T5.100 Hi-Lo	T5.110 Hi-Lo
MOTOR					
Manufacturer / Model / Emission level		FPT / S8000 / Tier 3			
Aspiration / Injection pump		Turbo Intercooler / Bosch			
Cylinders / Valves / Displacement	N° / cm³	04 / 08 / 3.900			
Rated power (ISO TR 14396) @ 2,300 rpm	(hp)	100 (98)	110 (109)	100 (98)	110 (109)
Maximum torque @ 1,400 rpm	Nm	400	440	400	440
Torque rise	%	34			
TRANSMISSION					
Clutch type		Cerametallic		Electro-hydraulic	
12x12 – Mechanical shuttle		Standard		-	
20x20 Creeper - Mech. with mechanical shuttle		Optional		-	
24x24 - Hi-Lo with electro-hydraulic shuttle		-		Standard	
40x40 Creeper - Hi-Lo with electro-hydraulic shuttle		-		Opcional	
De Clutch - shift without need to engage the clutch pedal		-		Standard	
Minimum speed with Creeper	m/h	120		170	
FRONT AXLE					
Heavy Duty		4WD Class 1.0		4WD Class 1.5	
Steering angle	º	40			
Turning radius	m	5			
REAR AXLE					
Flanged		Standard			
Through-shaft		-		Opcional	
Differential lock		Mechanical		Electro-hydraulic	
HYDRAULIC SYSTEM					
Implements		Category II			
2 open-center remote valves		Standard		-	
3 open-center remote valves		Optional		Standard	
Lift-O-Matic™ plus		Standard			
Hydraulic lift drive and adjustments		Mechanical		Electronic	
Free return / drain to sump		Standard			
Maximum hydraulic pump flow @ 2,300 rpm	l/min	62			
Maximum lift capacity at linkage - 0 / 1 / 2 cylinders	kg	2,500 / 3,350** / 4,200**			
Capacity at 610 mm from linkage - 0 / 1 / 2 cylinders	kg	2,100 / 2,800** / 3,500**			
STEERING					
Type / System		Hydrostatic / Independent			
Maximum hydraulic pump flow @ 2,300	rpm	35			
PTO					
Engagement		Mechanical		Electro-hydraulic	
Ground-speed (synchronized with wheel)		Standard			
Soft Start (progressive engagement)		-		Estándar	
PTO speed - 1,937 / 1,534 engine	rpm / rpm	540 / 540E			
PTO power @ 2,300 rpm	(hp)	82 (81)	89 (88)	82 (81)	89 (88)
BRAKES					
Type		Oil-immersed disc			
Independent actuation		Hydraulic			
Parking brake		Manual and independent			
Sintered brake disc	nº	2			
OPERATOR COMFORT					
Work lights		Halogen		LED	
Operator seat		Mechanical		Pneumatic	
Instructor seat		-		Standard	
Steering column		Tilting		Tilting and height-adjustable	
TELEMATICS					
Basic		Available			
WEIGHTS					
Front		4 o 10 x 40			
Rear Flanged axle / Through-shaft axle		4 o 8 x 50 / 6 x 65			
Maximum permitted weight - Flanged / through-shaft axle		6.500		6.500 / 6.700	
DIMENSIONS					
Overall length		4.450			
*Overall height with cab		2.620			
*Overall width - Flanged axle		2.140			
TYRES					
Front / Rear		13.6-24 8PR R1/23.1-26 12PR-R1	13.6-24 8PR R1/23.1-26 12PR-R1	13.6-24 8PR R1/23.1-26 12PR-R1	13.6-24 8PR R1/23.1-26 12PR-R1
		13.6-24 8PR R1/13.6-38 14PR R1	13.6-24 8PR R1/13.6-38 14PR R1	13.6-24 8PR R1/13.6-38 14PR R1	13.6-24 8PR R1/13.6-38 14PR R1
		13.6-24 8PR R1/15.5-38-8PR-R1	13.6-24 8PR R1/15.5-38-8PR-R1	13.6-24 8PR R1/15.5-38-8PR-R1	13.6-24 8PR R1/15.5-38-8PR-R1
		14.9-24 6PR R1/18.4-34 10PR R1	14.9-24 6PR R1/18.4-34 10PR R1	14.9-24 6PR R1/18.4-34 10PR R1	14.9-24 6PR R1/18.4-34 10PR R1
Front / Rear - Radial		380/85R24 R1W/460/85R34 R1W	380/85R24 R1W/460/85R34 R1W	380/85R24 R1W/460/85R34 R1W	380/85R24 R1W/460/85R34 R1W
		440/65R24 R1W/540/65R34 R1W	440/65R24 R1W/540/65R34 R1W	440/65R24 R1W/540/65R34 R1W	440/65R24 R1W/540/65R34 R1W
		340/85R28 R1W/420/85R38 R1W	340/85R28 R1W/420/85R38 R1W	340/85R28 R1W/420/85R38 R1W	340/85R28 R1W/420/85R38 R1W
		340/85R28 R1W/420/85R38 R1W	340/85R28 R1W/420/85R38 R1W	340/85R28 R1W/420/85R38 R1W	340/85R28 R1W/420/85R38 R1W
Front / Rear - Forestry		14.9-24 12PR R1/18.4-34 14PR R1	14.9-24 12PR R1/18.4-34 14PR R1	14.9-24 12PR R1/18.4-34 14PR R1	14.9-24 12PR R1/18.4-34 14PR R1
Front / Rear - Through-shaft axle		-	-	13.6-24 8PR R1/13.6-38-14PR-R1 Dual	13.6-24 8PR R1/13.6-38-14PR-R1 Dual
		-	-	13.6-24 8PR R1/15.5-38-8PR-R1 Dual	13.6-24 8PR R1/15.5-38-8PR-R1 Dual

*Dimensions correspond to a tractor equipped with 14.9x24 front tyres and 18.4x34 rear tyres. **Hi-Lo with cab, 1 and 2 cylinders only.

With New Holland you get the best options in agricultural machinery. And in financing too. Ask about our factory-direct financing plans.

The dimensions, weights and capacities shown in this brochure, as well as any conversion used, are always approximate and subject to normal variations within manufacturing tolerances. It is New Holland's policy to continuously improve its products, and New Holland reserves the right to modify specifications and materials, and to introduce improvements at any time, without prior notice or obligation of any kind. The illustrations in the brochure do not necessarily show the product in standard condition. Some optional items are produced to order only. **September 2026.**

AT YOUR DEALERSHIP:

NEW HOLLAND DIGITAL AGRICULTURE

www.newholland.com

Av. Jerome Case, 1801 - Éden, Sorocaba - SP, 18087-220