

BOOMER™ SERIES COMPACT TRACTORS (TIER 4B)

24 | 35 | 40 | 45 | 50 | 55



Boomer: the definition of ease, efficiency and comfort.

The word “easy” continues to define Boomer™ tractors. They make your job easier with proven maneuverability, a large uncluttered operating platform, available all-weather cab, natural controls and phenomenal visibility. They are the ultimate power tool for homeowners, ag lifestyleers, landscapers, farmers, golf courses and municipalities.



Ready with the power you need

- Quiet, fuel-efficient and clean-running engines
- High-capacity, dual-pump hydraulic system for fast implement response and steering

Remote Valves		
Tractor models	BOOMER™ 24	BOOMER™ 35/40/45/50/55
Mid-Mount Valve and Joystick	Optional	Standard
1 Rear Remote Valve	Optional	Standard
2 Rear Remote Valves	N/A	Optional

- Category I three-point hitch with telescoping stabilizers and flexible link ends for easy hookup (chain stabilizers and fixed link ends on the Boomer 24)
- Independent, electro-hydraulic-engaged 540-rpm rear PTO and 2000-rpm mid PTO are standard on all models
- Optional rear hydraulic remotes are available on all models

SSS transmissions

The 12 x12 synchronized shuttle shift (SSS) transmission (Boomer 35/40) and a 16 x16 SSS transmission (Boomer 45/50/55) make it easy to find a speed for any task. The convenient shuttle lever located to the left of the steering wheel makes it easy to move between the synchronized forward and reverse gears. Simply clutch, then move the shuttle lever to change direction.

Clutch-free hydrostatic transmission with cruise control

Choose the 3-range hydrostatic transmission (2-range on the Boomer™ 24) and the standard cruise control feature for even easier operation. You make direction changes with two pedals—one for forward and one for reverse. There’s no clutching or hand shifting required. And when you’re mowing large areas or travelling from one location to another, you can give your foot a rest and use cruise control to maintain a constant speed.

A completely automatic emissions system

Boomer™ engines improve your efficiency and productivity while also respecting the environment. These engines meet tough Tier 4B Final emissions standards—and they do it automatically—unlike other tractors that require you to stop working or need your input. The New Holland emissions treatment system uses a combination of internal Exhaust Gas Recirculation (EGR) to control Nitrogen Oxides (NOx) and a Diesel Oxidation Catalyst (DOC) with a Diesel Particulate Filter (DPF). The Diesel Oxidation Catalyst (DOC) turns Nitrous Oxide (NO) into Nitrogen Dioxide (NO2) and a Diesel Particulate Filter (DPF) captures the remaining soot.



Operating ease

Boomer™ controls are positioned logically for natural, intuitive control, so you get jobs done more efficiently without fatigue. The Boomer seat and steering wheel* adjust to match every operator. The large, uncluttered operating area provides plenty of legroom to stretch out and for easy entry and exit. Controls are color-coded and clearly marked so you are confident of your every move. For supreme comfort and protection from the weather, opt for a Boomer model equipped with a factory-installed cab. It's available on Boomer 40/45/50/55 and features complete climate control, cloth seat and premium features and controls.

*Boomer 24 steering wheel does not adjust.

Front loader model	235TLA	250TLA	260TLA
Tractor models	BOOMER™ 24	BOOMER™ 35 BOOMER™ 40	BOOMER™ 45 BOOMER™ 50 BOOMER™ 55
Lift Capacity (500 mm forward, max height) lbs. (kg)	706 (320)	1354 (614)	1849 (839)
Lift Capacity (bucket pivot pin, max height) lbs. (kg)	1034 (470)	1822 (826)	2371 (1876)





We've got your back with Boomer Guard⁶

Peace of mind comes standard with a Boomer™ compact tractor. All Boomer models are backed by a **FREE Boomer Guard⁶ Limited Warranty**. It provides 6 years of worry-free operation, including 2 years of "bumper-to-bumper" coverage plus an extra 4 years of powertrain protection. It's among the best warranties in the industry.



The best view – any time of day

The Boomer view is enhanced with a lighting package that illuminates your work area to both front and side**, making you more productive and safe when operating in the early or late hours of the day.

Dozens of implements and attachments

You can make your Boomer tractor even more productive with New Holland's wide selection of implements and attachments, including:

- Mid-mount mowers
- Rotary cutters & tillers
- Utility backhoes
- Landscape rakes
- Front-mount snow blowers
- Front-mount rotary brooms
- Front-mount blades
- Rear-mount finish mowers
- Disc harrows
- Box blades
- Bale carriers

MODEL		24	35	40
Engine				
Emissions Level	hp (kW)	T4B Final	T4B Final	T4B Final
Gross horsepower	rpm	24.4 (18.2)	35 (26.1)	40 (29.2)
Rated speed		2700	2600	2600
No. of cylinders		3	3	3
Aspiration		Natural	Turbo	Turbo
Displacement	cu.in. (L)	80.4 (1.3)	114.7 (1.9)	114.7 (1.9)
Alternator	amps	50	70	70
Fuel Tank	gal. (L)	6.6 (25)	10.5 (40)	10.5 (40)
PTO				
PTO horsepower	hp (kW)	18.5 (13.8)	29.7 (22.1) Gear 28.0 (20.9) HST	34.0 (25.4) Gear 32.0 (23.9) HST
PTO speed	rpm	540	540	540
PTO type				
Mid-PTO		●	●	●
Mid-PTO speed	rpm	2000	2000	2000
Transmission				
Type/Control				
Choice 1		2-Range Hydrostatic / Dual Pedal	12x12 Gear	12x12 Gear
Choice 2		—		
Maximum forward speed	mph (kph)	11.3 (18.6)	14.2 (22.9) Gear 14.8 (23.9) HST	14.2 (22.9) Gear 14.8 (23.9) HST
Cruise control		Standard HST	Standard HST	Standard HST
Gear/shuttle type		—	Synchro	Synchro
Rear diff-lock engagement		Mechanical	Mechanical	Mechanical
Brake type		Wet, Multi-Disc	Wet, Multi-Disc	Wet, Multi-Disc
Hydraulics & 3-point				
Implement hydraulic flow	gpm (lpm)	6.7 (25.5)	8.2 (31)	8.2 (31)
Steering hydraulic flow	gpm (lpm)	2.5 (9.5)	4.2 (15.9) Gear 5.3 (19.9) HST	4.2 (15.9) Gear 5.3 (19.9) HST
Total Flow	gpm (lpm)	11.3 (18.2)	12.4 (46.8) Gear 13.5 (50.8) HST	12.4 (46.8) Gear 13.5 (50.8) HST
Remote Valves		1 Opt.	1 Standard 2 Optional	1 Standard 2 Optional
3-Point hitch		Chain Type Stabilizers / Fixed Link Ends	Telescopic Stabilizer / Flex Link Ends	Telescopic Stabilizer / Flex Link Ends
3-Point lift capacity @ ball ends	lb. (kg)	1433 (650)	1808 (820)	1808 (820)
3-Point lift capacity @ 24 in. (610 mm) behind ball ends	lb. (kg)	1058 (480)	1345 (610)	1345 (610)
3-Point linkage category		I	I	I
Front Axle Options				
Two-Wheel Drive		—	—	—
Four-Wheel Drive		●	●	●
Dimensions & Weight				
Wheelbase	in. (mm)	59 (1500)	66 (1676)	66 (1676)
Length	in. (mm)	103.6 (2632)	119 (3023)	119 (3023)
Width	in. (mm)	48 (1219)	66.4 (1687)	66.4 (1687)
Height (top of ROPS or Cab)	in. (mm)	85.5 (2173)	92.7 (2355)	92.7 (2355)
Weight	lb. (kg)	1832 (831)	2804 (1272) Gear 2870 (1302) HST	2804 (1272) Gear 2870 (1302) HST

● Standard ○ Optional – Not available

** Boomer 24 does not feature side lights

40 CAB	45	45 CAB	50	50 CAB	55	55 CAB
T4B Final	T4B Final	T4B Final	T4B Final	T4B Final	T4B Final	T4B Final
40 [29.2]	45 [33.6]	45 [33.6]	50 [37.3]	50 [37.3]	55 [41]	55 [41]
2600	2600	2600	2600	2600	2600	2600
3	3	3	3	3	3	3
Turbo	Turbo	Turbo	Turbo	Turbo	Turbo	Turbo
114.7 [1.9]	114.7 [1.9]	114.7 [1.9]	114.7 [1.9]	114.7 [1.9]	114.7 [1.9]	114.7 [1.9]
70	70	70	70	70	70	70
12.4 [47]	10.5 [40]	12.4 [47]	10.5 [40]	12.4 [47]	10.5 [40]	12.4 [47]
34.0 [25.4] Gear 32.0 [23.9] HST	38.2 [28.5] Gear 36.0 [26.8] HST	38.2 [28.5] Gear 36.0 [26.8] HST	42.5 [31.7] Gear 40.0 [29.8] HST	42.5 [31.7] Gear 40.0 [29.8] HST	46.7 [34.8] Gear 44.0 [32.8] HST	46.7 [34.8] Gear 44.0 [32.8] HST
540	540	540	540	540	540	540
Independent Electro-Hydraulic Engagement						
●	●	●	●	●	●	●
2000	2000	2000	2000	2000	2000	2000
12x12 Gear	16x16 Gear	16x16 Gear	16x16 Gear	16x16 Gear	16x16 Gear	16x16 Gear
3-Range Hydrostatic/Dual Pedal						
14.2 [22.9] Gear 14.8 [23.9] HST	17.0 [27.3] Gear 17.9 [28.8] HST	17.0 [27.3] Gear 17.9 [28.8] HST	17.0 [27.3] Gear 17.9 [28.8] HST	17.0 [27.3] Gear 17.9 [28.8] HST	17.0 [27.3] Gear 17.9 [28.8] HST	17.0 [27.3] Gear 17.9 [28.8] HST
Standard HST	Standard HST	Standard HST	Standard HST	Standard HST	Standard HST	Standard HST
Synchro	Synchro	Synchro	Synchro	Synchro	Synchro	Synchro
Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Wet, Multi-Disc	Wet, Multi-Disc	Wet, Multi-Disc	Wet, Multi-Disc	Wet, Multi-Disc	Wet, Multi-Disc	Wet, Multi-Disc
8.2 [31]	8.2 [31]	8.2 [31]	8.2 [31]	8.2 [31]	8.2 [31]	8.2 [31]
4.2 [15.9] Gear 5.3 [19.9] HST	4.2 [15.9] Gear 5.3 [19.9] HST	4.2 [15.9] Gear 5.3 [19.9] HST	4.2 [15.9] Gear 5.3 [19.9] HST	4.2 [15.9] Gear 5.3 [19.9] HST	4.2 [15.9] Gear 5.3 [19.9] HST	4.2 [15.9] Gear 5.3 [19.9] HST
12.4 [46.8] Gear 13.5 [50.8] HST	12.4 [46.8] Gear 13.5 [50.8] HST	12.4 [46.8] Gear 13.5 [50.8] HST	12.4 [46.8] Gear 13.5 [50.8] HST	12.4 [46.8] Gear 13.5 [50.8] HST	12.4 [46.8] Gear 13.5 [50.8] HST	12.4 [46.8] Gear 13.5 [50.8] HST
1 Standard 2 Optional	1 Standard 2 Optional	1 Standard 2 Optional	1 Standard 2 Optional	1 Standard 2 Optional	1 Standard 2 Optional	1 Standard 2 Optional
Telescopic Stabilizer / Flex Link Ends	Telescopic Stabilizer / Flex Link Ends	Telescopic Stabilizer / Flex Link Ends	Telescopic Stabilizer / Flex Link Ends	Telescopic Stabilizer / Flex Link Ends	Telescopic Stabilizer / Flex Link Ends	Telescopic Stabilizer / Flex Link Ends
1808 [820]	2756 [1250]	2756 [1250]	2756 [1250]	2756 [1250]	2756 [1250]	2756 [1250]
1345 [610]	2116 [960]	2116 [960]	2116 [960]	2116 [960]	2116 [960]	2116 [960]
—	—	—	—	—	—	—
●	●	●	●	●	●	●
66 [1676]	73.2 [1860]	73.2 [1860]	73.2 [1860]	73.2 [1860]	73.2 [1860]	73.2 [1860]
119 [3023]	128.1 [3254]	128.1 [3254]	128.1 [3254]	128.1 [3254]	128.1 [3254]	128.1 [3254]
66.4 [1687]	69.1 [1755]	69.1 [1755]	69.1 [1755]	69.1 [1755]	69.1 [1755]	69.1 [1755]
90 [2286]	97.1 [2466]	94 [2388]	97.1 [2466]	94 [2388]	97.1 [2466]	94 [2388]
3574 [1622]	3424 [1553] Gear 3490 [1583] HST	4194 [1903]	3424 [1553] Gear 3490 [1583] HST	4194 [1903]	3424 [1553] Gear 3490 [1583] HST	4194 [1903]



VALUE, SERVICE AND SOLUTIONS

There's a certain way of thinking that comes from living on a farm. Farming takes equal parts brain and brawn. Not to mention thick skin, calloused hands and a fair share of know how. Seasoned farmers know it helps to have equipment that's built by farmers, sold by farmers and used by farmers.

Support at every step. When you place your confidence in New Holland agricultural equipment, you get the finest in local support. Your New Holland dealer understands the many challenges you face and stands behind you at every step with the equipment, parts, service and financial solutions to make your job easier. Look to New Holland for a complete selection of equipment, including a full line of tractors, hay & forage equipment, harvesting, crop production and material handling equipment.

Quality parts and service. Turn to your New Holland dealer after the sale for expert, factory-trained service and genuine New Holland-branded parts. Your dealer has the very latest service updates and training to ensure your equipment keeps working productively season after season.

Financing solutions. Your New Holland dealer can tell you about smart ways to turn your financial challenges into opportunities with a portfolio of innovative financial services available through CNH Industrial Capital, including customized financing, leasing, insurance and the purchasing convenience of a Commercial Revolving Account.

For reliable equipment, parts and service — or just honest advice on farming and finance — turn to New Holland and your trusted New Holland dealer. We know. We're farmers, too.



We are proud to support the FFA.

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Safety begins with a thorough understanding of the equipment. Always make sure you and your operators read the Operator's Manual before using the equipment. Pay close attention to all safety and operating decals and never operate machinery without all shields, protective devices and structures in place.