

BOOMER™ COMPACT TRACTOR SPECIFICATIONS

	Boomer 30	Boomer 35	Boomer 40	Boomer 50
ENGINE				
Gross horsepower, hp (kW)	28 (21)	38 (28)	41 (30.6)	47 (35.0)
Rated speed (rpm)	2600	2700	2600	2600
Type4 cycle diesel.....			
No. of cylinders	4	4	4	4
Displacement, cu. in. (L)	92 (1.5)	107 (1.8)	153 (2.5)	153 (2.5)
Air cleanerReplaceable dry element.....			
Fuel tank, gal. (L)	8.7 (33)	8.7 (33)	9.5 (36)	9.5 (36)
Alternator, amps	50	50	50	50
PTO				
PTO HP (Gear/hydro)	23/22	31/29	34/32	39/37
PTO speed (rpm)	540	540	540	540
PTO typeElectro-hydraulic independent.....			
TRANSMISSION				
Type, Mechanical / Hydrostatic	12x12 / HST+3 range	12x12 / HST+3 range	16x16 / HST+3 range	16x16 / HST+3 range
Maximum forward speed, Gear – mph (kph), R4	14.2 (22.9)	14.8 (23.8)	15.2 (24.4)	15.2 (24.4)
HST – mph (kph), R4	14.8 (23.8)	15.4 (24.8)	14.1 (22.7)	14.1 (22.7)
Gear/shuttle type	Synchro	Synchro	Synchro	Synchro
Rear diff. lock engagement	Mechanical	Mechanical	Mechanical	Mechanical
Brake type	Wet, Multi Disc	Wet, Multi Disc	Wet, Multi Disc	Wet, Multi Disc
HYDRAULICS				
Implement hydraulic flow, gal. (lpm)	8.2 (31.2)	8.2 (31.2)	8.2 (31.2)	8.2 (31.2)
Steering hydraulic flow, gal. (lpm)	4.1 (15.6)	4.1 (15.6)	4.1 (15.6) / 5.5 (20.8) HST	4.1 (15.6) / 5.5 (20.8) HST
Remote valves	Optional	Optional	Optional	Optional
3-point lift capacity @ ball ends, lb. (kg)	1807 (820)	1807 (820)	2756 (1250)	2756 (1250)
3-point linkage category	1	1	1	1
Steering type	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
DIMENSIONS				
Wheel base, in. (cm)	66 (167)	66 (167)	69 (176)	69 (176)
Length, in. (cm)	119 (301)	119 (301)	121 (307)	121 (307)
Height (ROPS), in. (cm)	91 (232)	91 (232)	96 (245)	96 (245)
Weight, lbs. (kg)	3121 (1415)	3200 (1451)	3725 (1695)	3800 (1725)

NEW! NEW HOLLAND BOOMER™ COMPACT TRACTORS 28 TO 47 HP



BOOMER 30 BOOMER 35 BOOMER 40 BOOMER 50



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Design, materials and/or specifications are subject to change without notice and without liability therefor. Specifications are applicable to units sold in Canada, the United States, its territories and possessions, and may vary outside these areas.

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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.

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EFFICIENCY HAS NEVER BEEN SO EASY

Need a responsive, hard-working, comfortable compact tractor that makes your job easier? Look no further than the NEW Boomer™ compact tractors from New Holland. They are the ultimate power tool for homeowners, rural lifestyle, landscapers, farmers, golf courses and municipalities.

THE POWER YOU NEED

Quiet, fuel-efficient four-cylinder engines give you the power you need for loading, mowing, digging, blowing snow, tilling, and much, much more. You get fast implement response and steering thanks to the high-capacity, dual-pump hydraulic system.

THE BEST VISIBILITY

The sloped hood of Boomer tractors not only looks great, it makes your job easier with phenomenal forward visibility. Your view is enhanced with a lighting package that's the best in the business, illuminating your work area to both front and side to make you more productive and safe when operating in the early or late hours of the day.

OPERATING EASE

The word "easy" defines Boomer tractors. Controls come easily to hand, the seat and steering wheel adjust to match every operator, and the large, uncluttered operating platform gives you plenty of legroom to stretch out. Controls are color-coded and clearly marked so you are confident of your every move.

SMOOTH SPEED CHANGES

Choose your Boomer model, then choose your transmission—a smooth, synchronized gear transmission or a hydrostatic transmission. A 12x12 synchronized shuttle shift (SSS) transmission on smaller models or a 16x16 SSS transmission on larger models makes it easy to shift between forward and reverse repeatedly. Because shuttle shifts are synchronized, there's no need to come to a complete stop before shuttling

from forward to reverse, and the convenient shuttle lever located to the left of the steering wheel makes it easy. The 3-range hydrostatic transmission makes direction changes even easier with two



pedals—one for forward and one for reverse. There's no clutching or hand shifting required. Plus, you also get the convenience of cruise control to maintain speed with the push of a button.



are for you. These tractors make it easy to change implements so you can move quickly from job to job.

- Category I three-point hitch
- Two optional rear hydraulic remotes
- Independent, electro-hydraulic 540-rpm rear PTO
- Available mid PTO to power mid- and front-mount implements
- Dozens of matching accessories, implements and attachments to match your needs

SIMPLE SERVICE

Boomer tractors are a snap to maintain. Checkpoints are easy to reach and the flip-up hood gives you complete access to the engine.

PROVEN MANEUVERABILITY AND TRACTION

Your Boomer tractor is designed to get you in and out of tight spots and maneuver easily around obstacles. Four-wheel drive gives you the traction you need to get through rough patches. When the going gets tough, simply step on the differential lock foot pedal and

both rear wheels lock together for added traction to get through snow, mud or rough, slippery ground.

READY FOR ANY JOB

Whether you need to load mulch, mow the lawn, clear a pasture, dig a trench, till the garden, move snow, clean stalls or install a fence, Boomer tractors

Boomer tractors give you big-tractor reliability wrapped in a compact, maneuverable package. They're loaded with features that keep you comfortable while saving you time and money. Dollar for dollar, you'll find that Boomer tractors are the ultimate value.

Front Loader Model Tractor Model	240TL Boomer 30, Boomer 35	250TL Boomer 40, Boomer 50
Lift capacity @ max. height @ 19.7 in. (500 mm), lbs. (kg)	1100 (499)	1370 (621)
Lift capacity @ max. height @ pins, lbs. (kg)	1370 (621)	1940 (880)
Breakout force @ 19.7 in. (500 mm), lbs. (kg)	2250 (1021)	2300 (1043)
Breakout force @ pins, lbs. (kg)	2925 (1327)	3470 (1574)
Maximum lift height @ bucket pivot pin, in. (mm)	97.6 (2479)	106.8 (2711)
Max. Dump Angle – degrees	41.3°	51.4°
Bucket rollback angle – degrees	30.4°	30.3°
Cycle Times (Seconds)		
Raising time	3.8 sec	4.1 sec
Lowering time	1.7 sec	2.0 sec
Bucket Dump time	2.2 sec	3.8 sec

NOTES: Specifications based on ASAE (S301.3) and are subject to change without notice. Dimensional and performance specifications are based on typical tractors and tire sizes.