



**NEW HOLLAND
BOOMER™ 18 TO 55 HP TRACTORS**



NEW HOLLAND



Meet the BOOMER™ family

TZ18DA TZ22DA TZ25DA TC23DA TC26DA TC29DA TC33DA
TC35A TC35DA TC40A TC40DA TC45A TC45DA TC48DA TC55DA



The broad lineup of New Holland Boomer™ tractors includes 15 models ranging from 18 horsepower up to 55 hard-working horses. Every model features the reliable power, exceptional visibility and easy operation that have made Boomer tractors the ultimate choice for golf courses, municipalities, landscapers, home owners and part-time farmers. Read on, and learn why a Boomer tractor should be your choice.



BOOMER™ Compact Tractors

Boomer compact tractors stand apart from the rest with comfort, performance and easy operation that take your efficiency to higher levels. And as the only compact tractor available with the exclusive SuperSteer™ four-wheel-drive (FWD) axle, Boomer compact tractors continue to be the most maneuverable on the market. SuperSteer models also feature the unique Sensitrak™ clutch that engages and disengages four-wheel drive automatically to prevent tearing up valuable turf.



BOOMER™



So much more than lawn and garden tractors

BOOMER™ Sub-Compact Tractors

You'll enjoy checking off your "to-do" list with a TZ18DA, TZ22DA or TZ25DA sub-compact tractor. With a three-point hitch as well as mid and rear power take-offs (PTOs) as standard equipment, they can power a variety of implements to handle chores that ordinary lawn and garden tractors can't.



BOOMER™ Utility Tractors

The TC48DA and TC55DA Boomer™ utility tractors offer the big horsepower and hydraulic capacity you need with all the convenience, agility and comfort of a Boomer. Boomer utility tractors are ultra-efficient, turning more of their 48 and 55 gross engine horsepower into usable power at the PTO and drawbar compared to competitive-brand tractors.

Brawn and agility combined



BOOMER™ Not only do Boomer tractors sport an eye-catching look, their design also makes your job easier



Enjoy the view

The sloped Boomer™ hood—and the matching curved-boom loaders—provide best-in-class visibility. The Boomer lighting package is also 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.



The practical beauty of a BOOMER™ loader

The sleek, curved-boom design of Boomer front-end loaders provides better visibility, greater strength and less weight and mass than the “dog-leg” loader booms you’ll find on other compact tractors. Take your seat behind the wheel of a Boomer, and you’ll find that you can easily see to the top edge of the bucket as well as the entire worksite around you.



Maneuverable and convenient

New Holland loaders allow you to lift and place sand, mulch gravel or snow—even in confined spaces. The mid-mount loader design allows for complete turning, regardless of tire size, and makes hookup easy. The New Holland Quick-Latch™ system allows you to unlatch the loader from your seat, and remove the entire loader in just a few minutes. No tools needed.



BOOMER™

The ultimate choice

Boomer™ tractors give you big tractor reliability wrapped in a compact, maneuverable package. No wonder they're the ultimate power tool! They're also the ultimate value.

Ultimate easy operation. Boomers are slick-looking tractors that are just as slick to operate. From the large operating platform, you have plenty of legroom to stretch out. And, controls are placed right at your fingertips, allowing you to enjoy a smooth ride in ultimate comfort.

Ultimate power. Proven three- and four-cylinder Boomer™ diesel engines have a larger cubic inch displacement compared to other tractors in this range for added durability, better fuel economy and less noise.

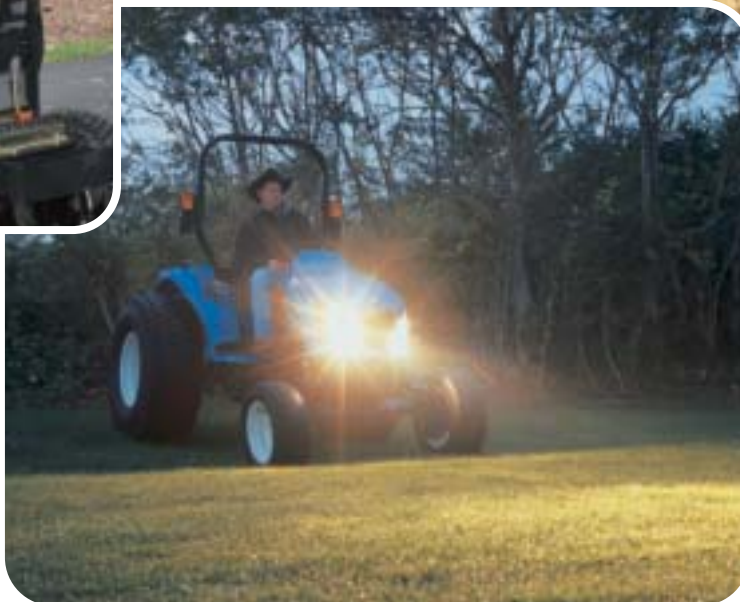


Four-speed hydrostatic transmission with Dual Power™

The comfortable Boomer™ seat, open platform and convenient controls make your job more pleasant than ever.

Ultimate turning. You'll zip around obstacles and in and out of tight spaces easily when you equip your Boomer tractor with the patented and exclusive SuperSteer™ four-wheel drive (FWD) axle. It cuts turn around diameter by 40% to save you time with every mowing pass and when precision maneuvering is required.

Ultimate servicing. Your Boomer is easy to maintain. You can fuel up and check the oil without lifting the hood. When you need more service access, the entire Boomer hood lifts easily for complete all-around access.



The Boomer™ lighting design illuminates your work area to both front and side, allowing you to work productively in the early or late hours of the day.



Performance, comfort and style — BOOMER™ tractors have it all







Mow, till, lift, load, sweep, scrape and more

Choose from a broad selection of New Holland implements and attachments to match a Boomer™ tractor to your exact needs.



BOOMER™

BOOMER MODELS

	TZ18DA/22DA TZ25DA	TC23DA/26DA	TC29DA/33DA	TC35A/35DA TC40A/40DA TC45A/45DA	TC48DA/55DA
Tillers	•	•	•	•	•
Front Blades	•	•	•	•	•
Front-Mt Snow Blowers	•	•	•	•	
Rear-Mt Snow Blowers		•	•	•	•
Backhoes		•	•	•	•
Post Hole Digger		•	•	•	•
Side Discharge Mowers	•	•	•		
Rear Discharge Mowers		•	•	•*	
Flail Mowers		•	•	•	•
Rear Finishing Mowers	•	•	•	•	
Rear Rotary cutters	•	•	•	•	•
10LA Front Loader	•				
12LA Front Loader		•			
14/15LA Front Loader			•		
16/17LA Front Loader				•	
18LA Front Loader					•
Hay Rakes			•	•	•
Windrow Inverter			•	•	•
Hay Tedders			•	•	•
Sicklebar Mowers			•	•	•
Bale Carrier			•	•	•
Haybine Mower Conditioner				•	•
Round Baler					•
Square Baler					•
Manure Spreader					•

(* DA models only)



Ag Tire



Industrial Tire



Turf Tire



Galaxy Tire

The Boomer front Quick-Attach™ system allows you to quickly switch between attachments—without tools, and without the need for separate frames for each different attachment.



Select the mid-mount mower width that matches your needs — from 54 to 84 inches, depending on tractor model.



You name it, BOOMER™ does it

Whether you need to mow, load mulch, dig a trench, blow snow or install a fence, Boomer is for you. Your time is valuable, so New Holland designed Boomer tractors to move quickly from job to job.

Ultimate versatility. The front Quick-Attach™ sub-frame system allows you to quickly change between front-mounted implements like front blade, broom and snow blower.

The Quick-Latch™ system lets you put the loader on in minutes, and take it off just as fast — without tools.

The optional loader Quick-Attach™ faceplate (skid steer loader compatible) allows you to switch attachments quickly and easily.

Rear-mounted implements are also easy to change thanks to flexible link ends, telescoping stabilizers and swinging drawbar on the three-point hitch (for Boomer models above 26 hp).

Ultimate value. Boomer tractors are loaded with features that pay off by saving you time, money and fatigue. Dollar for dollar, you'll find that Boomer tractors are the ultimate value.



Blue on blue

When you choose the high-performance advantages of a Boomer tractor, it's only right to choose implements that are the perfect match. New Holland loaders and backhoes are built specifically for your Boomer model. Don't compromise on performance — use genuine New Holland attachments.



FOPS



Sunshade



Grill guard

Backhoe Model	756C	757C	758C	759C
Recommended Tractors	TC23DA through TC33DA	TC29DA through TC45A/TC45DA	TC29DA through TC45A/TC45DA	TC48DA and TC55DA
ControlsTwo-lever.....			
Reach from swing pivot, in (mm)	107 (2718)	119 (3023)	132 (3353)	149 (3785)
Swing arc180°.....			
Transport height, in (mm)	68.5 (1740)	75 (1905)	81 (2057)	95 (2413)
Digging depth, in (mm)				
2-foot flat bottom	72 (1829)	90 (2286)	102 (2591)	114 (2896)
8-foot flat bottom	56 (1422)	78 (1981)	83 (2108)	96 (2438)
Operating height, in (mm) (fully raised)	107 (2718)	118 (2997)	127.7 (3244)	145 (3683)
Loading height, in (mm)	57 (1448)	66 (1676)	76 (1930)	96 (2438)
Bucket rotation	171°	170°	170°	180°
Stabilizer spread, in (mm) (working)	78 (1981)	78 (1981)	78 (1981)	117 (2972)
Stabilizer spread, in (mm) (transport)	41 (1041)	50 (1270)	50 (1270)	74 (1879)
Digging Force – bucket, lbs (kg)	2875 (1304)	2675 (1213)	3550 (1610)	4400 (1996)
Digging Force – dipper, lbs (kg)	1744 (791)	2105 (955)	2225 (1009)	2800 (1270)
Operating pressure, psi (bar)	2,150 (148)	2,000 (138)	2,150 (148)	2500 (172)
Ground clearance, in. (mm)	11 (279)	12 (305)	12 (305)	12 (305)
Swing mechanismdouble cylinder.....			
Transport locks	swg, boom	swg, boom	swg, boom, stab	swg, boom
Weight, lbs. (kg)	700 (318)	872 (396)	900 (408)	1468 (666)

* Specifications vary with tractor model, hydraulic system, tire size, etc.

Loader Model	10LA	12LA	14LA	15LA
Compatible tractors	TZ18DA TZ22DA TZ25DA	TC23DA TC26DA	TC29DA TC33DA Non SS	TC29DA TC33DA SuperSteer
Maximum lift height to pivot pin, in. (mm)	69.6 (1768)	85.5 (2172)	98.4 (2499)	98.7 (2507)
Maximum lift height under level bucket, in. (mm)	62.2 (1581)	79 (2007)	91.8 (2332)	92.4 (2347)
Clearance with bucket dumped, in. (mm)	49.4 (1255)	62 (1575)	75.3 (1913)	75.7 (1923)
Reach @ maximum lift height, in. (mm)	31.9 (810)	23.5 (597)	31 (787)	35 (889)
Maximum dump angle, degrees	43	48	49	49
Reach w/bucket on ground, in. (mm)	54.5 (1385)	56.3 (1431)	70.9 (1801)	66 (1684)
Maximum rollback angle, degrees	23	32	30	30
Dig depth, in. (mm)	6.1 (155)	2.5 (64)	8 (203)	8 (203)
Overall height in carry position, in. (mm)	40.4 (1027)	45.3 (1150)	50 (1265)	51 (1298)
Lift capacity to maximum height at bucket pivot pin, lbs. (kg)	662 (300)	1090 (494)	1256 (570)	1291 (586)
Lift capacity to maximum height at 500 mm forward of pivot pin, lbs. (kg)	464 (210)	750 (340)	878 (398)	905 (411)
Lift capacity to 1.5 m / 59 in. at bucket pivot pin, lbs. (kg)	676 (307)	1188 (539)	1596 (724)	1582 (718)
Lift capacity to 1.5 m / 59 in. at 500 mm forward of pivot pin, lbs. (kg)	492 (223)	890 (404)	1183 (537)	1226 (556)
Breakout force at bucket pivot pin, lbs. (kg)	1361 (617)	1720 (780)	2712 (1230)	2752 (1248)
Breakout force at 500 mm forward of pivot pin, lbs. (kg)	953 (432)	1220 (553)	1906 (865)	1929 (875)
Loader weight without bucket, lbs. (kg)	375 (170)	490 (222)	590 (268)	610 (277)
Cycle times				
Raise time, sec.	4.0	4.7	4.1	4.2
Lower time, sec.	3.4	2.7	2.2	2.4
Dump time, sec.	1.9	2.2	1.5	1.4
Rollback time, sec.	1.8	2.8	2.0	1.9

Loader Model	16LA	16LA	17LA	17LA	18LA
Compatible tractors	TC35A TC35DA non SS	TC40A/TC40DA TC45A/TC45DA non SS	TC35A TC35DA SuperSteer	TC40A/TC40DA TC45A/TC45DA SuperSteer	TC48DA And TC55DA
Maximum lift height to pivot pin, in. (mm)	105 (2667)	105 (2667)	106 (2692)	106 (2692)	112.3 (2852)
Maximum lift height under level bucket, in. (mm)	98 (2490)	98 (2490)	99.75 (2534)	99 (2515)	104.4 (2652)
Clearance with bucket dumped, in. (mm)	81.5 (2070)	81.5 (2070)	82 (2083)	82 (2083)	85.2 (2165)
Reach @ maximum lift height, in. (mm)	32.5 (826)	33 (838)	43.3 (1100)	43.3 (1100)	32 (813)
Maximum dump angle, degrees	58	58	60	60	49
Reach w/bucket on ground, in. (mm)	69.25 (1759)	69 (1753)	73 (1850)	73 (1850)	79 (2007)
Maximum rollback angle, degrees	30	30	32	32	39
Dig depth, in. (mm)	6.5 (165)	6.5 (165)	7 (178)	7 (178)	4.9 (12.4)
Overall height in carry position, in. (mm)	56.5 (1435)	57 (1450)	57.75 (1467)	57.5 (1461)	60 (1524)
Lift capacity to maximum height at bucket pivot pin, lbs. (kg)	1,800 (816)	2,000 (907)	1,760 (798)	1,955 (887)	2,500 (1134)
Lift capacity to maximum height at 500 mm forward of pivot pin, lbs. (kg)	1,386 (629)	1,540 (699)	1,391 (631)	1,545 (701)	1,830 (830)
Lift capacity to 1.5 m / 59 in. at bucket pivot pin, lbs. (kg)	2,134 (968)	2,317 (1051)	1,936 (878)	2,128 (965)	3,500 (1588)
Lift capacity to 1.5 m / 59 in. at 500 mm forward of pivot pin, lbs. (kg)	1,654 (750)	1,759 (798)	1,496 (679)	1,726 (783)	2,213 (1004)
Breakout force at bucket pivot pin, lbs. (kg)	3,186 (1445)	3,540 (1606)	2,929 (1329)	3,254 (1476)	5,000 (2268)
Breakout force at 500 mm forward of pivot pin, lbs. (kg)	2,376 (1078)	2,640 (1197)	2,223 (1008)	2,470 (1120)	3,114 (1412)
Loader weight without bucket, lbs. (kg)	748 (339)	748 (339)	798 (362)	798 (362)	820 (372)
Cycle times					
Raise time, sec.	4.2	4.2	4.2	4.2	4.1
Lower time, sec.	3.2	3.2	3.2	3.2	3.9
Dump time, sec.	1.9	1.9	2.0	2.0	2.4
Rollback time, sec.	2.6	2.6	2.6	2.6	2.8

Note: Loader specifications may vary based on tractor model, hydraulic system, tire size, etc.

New Holland Sensitrak™ system



SPECIFICATIONS

	TZ18DA	TZ22DA	TZ25DA
Engine	3-cylinder	3-cylinder	3-cylinder
Gross hp (kW)	18 (13.4)	22 (16.4)	25 (18.6)
PTO hp (kW), gear trans	NA	NA	NA
PTO hp (kW), hydrostatic	13.7 (10.2)	17.0 (12.7)	19.0 (14.2)
Displacement, cu in (L)	58.2 (.954)	58.2 (.954)	61.3 (1.0)
Fuel tank capacity, gal (L)	7.9 (29.9)	7.9 (29.9)	7.9 (29.9)
Transmissions available			
9x3 gear	NA	NA	NA
12 x 12 SSS	NA	NA	NA
12 x 12 EHSS	NA	NA	NA
Hydrostatic	2-speed	2-speed	2-speed
Hydraulic pump capacity, gpm (lpm)	3.75 (14.2)	3.75 (14.2)	3.9 (14.7)
Power steering pump capacity, gpm (lpm)	1.85 (7.0)	1.85 (7.0)	1.9 (7.2)
3-point hitch lift capacity @24 in. behind the balls, lbs (kg)	700 (317.5)	700 (317.5)	700 (317.5)
Axle options			
2WD	NA	NA	NA
FWD	yes	yes	yes
SuperSteer™ FWD	NA	NA	NA
Sensitrak™ Auto FWD	NA	optional	optional

For the ultimate in turf-friendly control, you'll appreciate New Holland's unique Sensitrak™ system. It's optional on the TZ22DA and TZ25DA sub-compact, and standard on Boomer™ compact tractors equipped with the SuperSteer™ axle. The Sensitrak system engages FWD automatically when tractive conditions require increased pulling power and disengages FWD when extra traction is no longer required. This saves wear and tear on turf, front tires and driveline components.



There's a BOOMER™ that's just right for you



TC23DA	TC26DA	TC29DA	TC33DA	TC35A	TC35DA	TC40A	TC40DA	TC45A	TC45DA	TC48DA	TC55DA
3-cylinder	3-cylinder	3-cylinder	3-cylinder	3-cylinder	3-cylinder	4-cylinder	4-cylinder	4-cylinder	4-cylinder	4-cylinder	4-cylinder turbo
23 (17.2)	26 (29.4)	29 (21.6)	33 (24.6)	35 (26.1)	35 (26.1)	40 (29.9)	40 (29.9)	45 (33.6)	45 (33.6)	48 (35.8)	55 (41.0)
18.5 (13.8)	NA	25 (18.7)	28.6 (21.3)	29.6 (22.1)	NA	35.0 (26.1)	NA	39.6 (29.6)	NA	40 (29.84)	47 (35.06)
17.5 (13.0)	20.5 (15.3)	23.6 (17.6)	26.9 (20.1)	NA	29.1 (21.7)	NA	33.2 (24.8)	NA	37.8 (28.2)	NA	46 (34.3) w/EHSS
61.3 (1.0)	69.0 (1.1)	81.2 (1.3)	91.3 (1.5)	101.1 (1.65)	101.1(1.65)	121.7(2.0)	121.7(2.0)	135.2 (2.2)	135.2 (2.2)	135.2 (2.2)	135.2 (2.2)
5.3 (20.1)	5.3 (20.1)	7.3 (27.6)	7.3 (27.6)	13 (49.2)	13 (49.2)	13 (49.2)	13 (49.2)	13 (49.2)	13 (49.2)	13.5 (51.1)	13.5 (51.1)
yes	NA	yes	yes	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	yes	NA	yes	NA	yes	NA	yes	yes
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	yes (FWD only)
2-speed	2-speed	3-speed	3-speed	NA DualPower™	4-speed w/ DualPower™	NA DualPower™	4-speed w/ DualPower™	NA	4-speed w/ DualPower™	NA	NA
5.4 (19.8)	5.4 (19.8)	7.6 (28.8)	7.6 (28.8)	9.8 (37.1)	9.8 (37.1)	9.8 (37.1)	9.8 (37.1)	9.8 (37.1)	9.8 (37.1)	12.03 (45.49)	11.60 (43.86)
3.0 (11.4)	3.0 (11.4)	5.1 (19.3)	5.1 (19.3)	5.1 (19.3)	5.1 (19.3)	5.1 (19.3)	5.1 (19.3)	5.1 (19.3)	5.1 (19.3)	5.52 (20.87)	5.52 (20.87)
1265 (574)	1265 (574)	1635 (742)	1635 (742)	2025 (919)	2025 (919)	2330 (1057)	2330 (1057)	2330 (1057)	2330 (1057)	3465 (1571)	3465 (1571)
NA	NA	NA	NA	yes	NA	yes	NA	yes	NA	yes	yes
yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
NA	NA	optional	optional	NA	optional	NA	optional	NA	optional	NA	NA
NA	NA	yes (std w/ SuperSteer)	yes (std w/ SuperSteer)	NA	yes (std w/ SuperSteer)	NA	yes (std w/ SuperSteer)	NA	yes (std w/ SuperSteer)	NA	NA



BOOMER™



*Use the Product Counselor
to help find the BOOMER™
that's just right for you.*

Product COUNSELOR

The New Holland Product Counselor can help you make the right selection. Simply log on to www.newholland.com/na and click on "Product Counselor". After you answer a few questions about the tasks you want to accomplish with your Boomer tractor, the Product Counselor does the rest, directing you to the Boomer model that best matches your needs. Then visit your New Holland dealer to see Boomer tractors in person. Be sure to ask about the attractive finance and lease plans offered by New Holland Credit. Your New Holland dealer stands ready to answer all of your questions, and will support you after the sale with quality parts and service.

Visit our Web site at www.newholland.com/na Or, call **toll-free: 1-888-290-7377**

 **NEW HOLLAND IS A BRAND OF CNH.**
A GLOBAL LEADER IN AGRICULTURAL AND CONSTRUCTION EQUIPMENT AND FINANCIAL SERVICES.

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.



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.

