

EQUESTRIAN SERVICES INTERNATIONAL



A Jump Above the Rest!



NEW HOLLAND BOOMER 3040 TRACTOR 40 HP

A HELPING HAND FOR ALL THE TASKS YOU HAVE

If you have a large property and a wide variety of chores, step up to a deluxe Boomer™ Compact Tractor. Their exceptional power, maneuverability and ease of operation make them ideal for homeowners and part-time farmers alike.



HIGHER POWER AND PERFORMANCE

Whether you use your tractor to maintain a few acres or you depend on it to make a living, Boomer™ compact tractors will deliver. In all, there are six models ranging from 28–50 hp to choose from. As a rule of thumb, the more work you do in a typical week, the greater the horsepower you'll want.

EXCEPTIONAL DRIVETRAIN EFFICIENCY

To make you more productive when using implements powered by the rear or mid PTO, Boomer compact tractors are designed with drivetrain components that provide maximum PTO horsepower while minimizing engine power loss.

WELL-EQUIPPED FOR INCLEMENT WEATHER

To ensure fast starts in cold weather, Boomer compact tractors come equipped with a quick-heating glow plug and a heavy-duty 325 CCA battery that provides plenty of cranking power.

MADE TO ACCOMMODATE MORE

Superior battery charging and the capability to handle the higher demand of additional electrical accessories provided by a 40-amp alternator (55-amp on SuperSuite™ cab models).



HYDROSTATIC TRANSMISSION

For smooth and easy operation, a Hydrostatic Transmission is your best choice. It allows you to adjust your speed—and change from forward to reverse—using only foot pedals. There's no need to engage a clutch or adjust shift levers.

CRUISE THROUGH TEDIOUS TASKS

Give your right foot a rest. Select and maintain a constant working speed with the optional cruise control instead (offered on select models). It really comes in handy for mowing larger properties and transporting your tractor from one location to another.

DUALPOWER™ POWERSHIFT CONTROL

The more choices, the better. Our exclusive, state-of-the-art DualPower™ powershift control is provided on the right-hand console and the loader joystick lever of the Boomer™ 3040 and 3045 equipped with Hydrostatic Transmissions. It doubles your speed choices by providing a "high" and "low" shift at any speed in either range.



TAKE ON HARDER TASKS WITH HIGH-POWERED HYDRAULICS

Whether you need to load mulch, mow the lawn, clear a pasture, dig a trench, till a garden, remove snow or install a fence, Boomer™ compact tractors are up to the challenge. Better yet, with a three-point hitch lift capacity of up to 2,330 pounds, you can do all of the above with larger, more efficient implements.

AMPLE POWER TO GO AROUND

A dedicated steering pump ensures responsive Hydrostatic Power Steering. A separate implement pump—ranging from 4.65-gpm up to 9.8-gpm on the larger models—powers implements. This way, one system won't tax the other during demanding conditions.

DELUXE THREE-POINT HITCH

When hooking up implements is easy, convenient and precise, tasks become easier, too. Handy features include:

- * Flexible link ends
- * Crank-type leveling mechanism
- * Telescoping stabilizers
- * Swinging/extendible drawbar
- * Category I implement ball ends



CONSISTENCY MADE CONVENIENT

For consistent results when plowing or grading, an adjustable stop on the hydraulic position control lever allows you to return the three-point hitch to a preset position.

STEERING WILL NEVER BE THE SAME

No matter what the task, you'll appreciate having the tightest turnaround diameter in the industry. Our patented, award-winning SuperSteer™ FWD axle option lets you maneuver effortlessly around obstacles and make extra-tight turns when mowing, grading or performing any other task on your "to do" list.

THE SECRET OF THE SUPERSTEER™ FWD AXLE

The SuperSteer FWD axle articulates when the wheels turn. As the inside wheel moves away from the frame, the outside wheel moves beyond the nose of the tractor, resulting in a tighter turning diameter up to 50% smaller than those of other compacts. The longer wheelbase also provides a smoother ride.

WORK SMARTER WITH SENSITRAK™

For better fuel efficiency, reduced scuffing of turf, and less wear on driveline components, get an optional Sensittrak™ Auto 4WD System (available on five Boomer™ compact tractor models). It engages 4WD automatically when extra traction is required, and operates in 2WD mode when it's not.



EXTRA TRACTION ON DEMAND

It's reassuring to have extra traction when you need it. Simply push down on the differential lock heel pedal to lock both rear wheels together for additional traction in slippery conditions.

OPERATOR PLATFORM

The logical control placement and clean, open Boomer™ operator platform help you get each job done more quickly and efficiently, and with less fatigue. And Boomer compact tractors adjust to suit operators of all sizes, so it will easily become everyone's favorite tractor.

CLEARLY MARKED, INTUITIVELY PLACED CONTROLS

You can be confident of your every move because all controls are color-coded and embossed with their functions. For easier access, contoured fenders to your right and left house the transmission, PTO and three-point hitch controls. Throughout the tractor, levers, buttons and handles are where you'd expect them to be.

AUTOMOTIVE-STYLE DASHBOARD

The easy-to-read dashboard instrumentation includes fuel gauge, temperature gauge, tachometer, PTO speed indicator, hourmeter, cold starting aid indicator and warning lights for engine oil pressure and battery charge.

BEHOLD THE ACCOMMODATOR™ SEAT

To maximize your comfort and visibility, this premium seat glides on an inclined track to place you at the right spot. It also features three inches of vertical suspension and swivels 20 degrees left or right, making it easy to view your work or the implement behind you.



FORWARD VISIBILITY COMES FIRST

One thing you'll notice and appreciate right away is that the sloped hood gives you excellent forward visibility from the tractor seat. That's because we put the muffler under the hood, and not in your line of sight like on competitive tractors.



ADDITIONAL ENHANCEMENTS

- The steering wheel tilts and telescopes for maximum comfort.
- Safety-start system includes an operator-presence switch that shuts the tractor off if you leave the seat when certain criteria are met.
- A convenient 12V auxiliary power outlet is standard on Hydrostatic Transmission models.
- A toolbox is standard on Hydrostatic Transmission models, and optional on Gear Transmission models.



MAINTENANCE MEETS CONVENIENCE

Maintaining a Boomer™ compact tractor is easy because all routine maintenance points are located on the right side of the engine. Plus, you can easily check engine oil level without raising the hood and without removing the loader.



ACCESS DOESN'T GET ANY EASIER

For easy access to the engine, radiator, air cleaner, power steering reservoir and battery, the hood raises and pivots forward. Even when a loader or front blade is attached. For further access, the side shields can be removed without tools.

FILL UP LESS OFTEN

You can operate for longer periods in between fill-ups thanks to some of the industry's largest-capacity fuel tanks, which also have wide fill necks for easy refueling.



DRAG OPTIONS

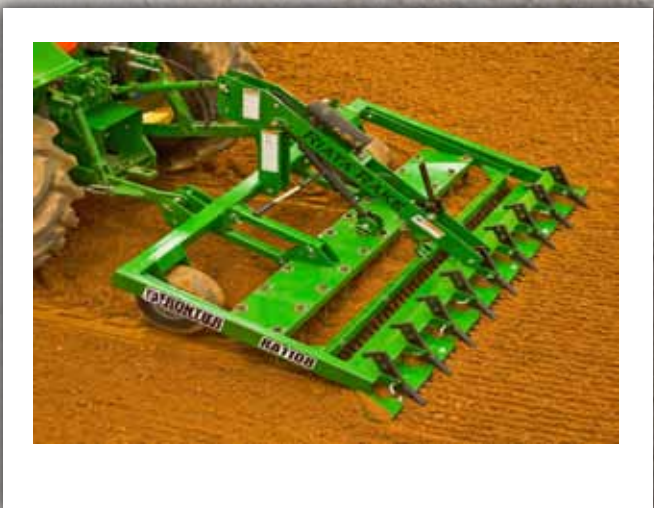
ESI SOIL MASTER



REIST MULTIGROOMER



FRONTIER ARENA RAKE



MODEL SPECIFICATIONS

● STANDARD ○ OPTIONAL AT EXTRA COST

	3040
Axle Count	
Number of Drive Wheel	2WD/4WD
Cab	
Cab Mounting	Iso-mounted
Glass Area	48.6 sq ft (4.52 sq m)
Exterior Mirrors Available	Dual exterior standard
Fluid Capacities	
Fuel Tank	13 gal (49.2 L)
Engine Oil with Filter	1.6 gal (6.0 L)
Hitch Features	
Hitch Category	Category I
Flex Link Ends	●
Telescoping Stabilizers	●
Hydraulic System	
Hydraulic System Type	Open Center
System Pressure	2500 psi (172.4 bar)
Main Hydraulic Pump Type	Gear
Standard Pump Flow	9.8 gpm (37.1 Lpm)
Instrumentation	
Type of Instrument Cluster	Analog and digital combo
Length	
Length, 4WD, including Rear Hitch	125.2 in (3180 mm)
Length, SuperSteer, incl. Rear Hitch	129.5 in (3289 mm)
Lift Capacity	
Standard Lift Capacity 24 Inches behind	2,330 lb (1057 kg)
Standard Lift Capacity at lower link point	3,275 lb (1486 kg) Max.

Lights	
No. of Forward Lights, Front End & Fenders	4
No. of Rear Lights	1 Opt
No. of Forward Lights on Cab, Front End & Fenders	6
No. of Rear Lights on Cab	2
Performance	
Engine Make	Shibaura
Engine Model	N844
Engine Power	40 hp (29.8 kW)
Rated Engine Speed	2600 rpm
Cylinders	4
Displacement	121.7 cu in (2.0 L)
Aspiration	Natural
Platform	
Operator Platform	Semi - Flat
PTO	
PTO operational Type	Independent
Mid PTO available	0
PTO Clutch Type	Wet disc
Service Brake	
Service Brake Type	Wet disc
Service Brake Operation/Actuation	Mechanical Pedal
Steer Angle	
Front Driving Axle Steer Angle, from center	54 degrees
SuperSteer Total Angle, from center	75 degrees
Tire Size	
Standard Tire Size, 4WD Front	8.0x16
Standard Tire Size, Rear	14.9x24

Transmission Configuration	
Manufacturer's Description	4-speed w/Dual Power
Transmission Type	2 Range Hydrostatic
PTO Horsepower	33.3 hp (24.8 kW)
Number of Forward / Reverse Speeds	Infinite, 2 ranges plus Hi-Lo
Maximum Speed Forward	16.78 mph (27 kph)
Transmission Configuration Option 1	
Manufacturer's Description	12x12 Synchro Shuttle Shift
Transmission Type	Synchronized - Gear
PTO Horsepower	33.5 hp (25.0 kW)
Number of Forward / Reverse Speeds	12F x 12R
Maximum Speed Forward	14.76 mph (23.75 kph)
Transmission Configuration Option 2	
Manufacturer's Description	N/A
Transmission Type	CVT
PTO Horsepower	32
Number of Forward / Reverse Speeds	Infinite
Maximum Speed Forward	18.6 mph
Vertical	
Height to Top of Cab	90.1 in (2288 mm)
Front Axle Clearance	12.5 in (318 mm)
Weight	
Total Weight, 4WD w/ROPS	3,295 lb (1494 kg)
Total Weight, 4WD w/Cab	4,026 lb (1826 kg)
Width	
Overall Width	66.6 in (1692 mm)
Front Wheel Track, 2WD, minimum	N/A
Front Wheel Track, 4WD, minimum	46.4 in (1179 mm)
Front Wheel Track, 4WD, maximum	46.4 in (1179 mm)
Rear Wheel Track, minimum	47.5 in (1207 mm)
Rear Wheel Track, maximum	67.4 in (1712 mm)



As you can see, there is quite a bit of thought that needs to go into deciding just what you want from your arena footing. Building an arena is a series of tradeoffs. While we are proud that our products have proven themselves at the world's toughest competitions, and equally thankful for the praise we have received from many of the world's top riders, we are gratified by the fact that we have helped many of everyday horse people build the arena of their dreams.

For the perfect take off and landing every time
ESI is your one stop shop. We offer complete arena surfacing from the design, site development, drainage and foundation, to landscaping and maintenance.

EQUESTRIAN SERVICES
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A Bart Poels Footing Company



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