Cutting-edge design at the hands of the customer.


More than 1.5 million people in 50 countries have discovered the advantages of owning Europe’s most popular two-wheel tractor with attachments.

Built with the same quality design, construction, and material as the four-wheel tractors that BCS manufactures for agriculture and industry, BCS two-wheel tractors tackle all the jobs for which larger tractors are unsuited – mowing slopes, maneuvering in small areas, practicing intensive cultivation, sweeping walkways, and much more.

Featuring all-gear drive and an automotive-style clutch, BCS outperforms and outlasts all the brands of walk-behind equipment that utilize belts and chains. BCS equipment is built for decades of dependable service and is backed by the best warranty in the industry.

Because the BCS tractor features a power take-off shaft and rotating handlebars, the same all-gear driven tractor can power a full range of attachments that will till your garden, blow snow, chip limbs, mow high weeds, sweep your driveway, split firewood, and more to encompass four seasons of versatility. And, with its instantly adjustable handlebars (up, down, and sideways), BCS is user-friendly and fun to use!

So, why have a separate engine and power unit for every piece of seasonal outdoor power equipment? With a customized “outfit” of BCS tractor and attachments, you can enjoy superior performance while saving money, reducing maintenance chores, and minimizing storage space!
features

ALL GEAR DRIVE: Featuring heat-treated steel gears and shafts, the all-gear drive transmission on a BCS tractor provides extra durability, unmatched power, and a lower center of gravity for enhanced stability, especially in stony conditions.

AUTOMOTIVE STYLE CLUTCH: With no chains to break or belts to slip, the BCS clutch is smooth, safe, and user-friendly.

PRECISE BALANCE: The tractor weight is centered over the tines for consistent, uniform pressure. No need to press down on the handles - the machine does all the work!

NO-TIME-LIMIT WARRANTY: Covers BCS tractor transmission parts – including shafts, gears, case, bearings, and even seals. Other components and attachments have a three-year warranty for non-commercial use. Ask your dealer for details.

Quick Reverser: Reverse without touching the gear shifter on most models.

Power take off: Increased performance with no belts or chains.

Differential with lock: Combining maneuverability and positive traction means less work for the operator. Models 732 and up.

Easy attachments: Easy-to-use quick coupler is convenient and saves time.

Adjustable handlebars: Instant adjustments and anti-vibe mounting provide comfort for all applications.

Wheel selection: Steel or pneumatic options for various tasks.

See the BCS in action with a FREE DVD!

Log on to www.bcsamerica.com or call 800-543-1040.
**Attachments**

**Designed for versatility**

Reversible handlebars easily swing 180 degrees to accommodate both front and rear-mount attachments. In less than five minutes you can change from a front-mount mower to a rear-tine tiller. Just as a farmer uses one four-wheel tractor to power his plow, harrow, and seeder, you can use your two-wheel tractor to power all these attachments, plus many more. Compare the cost of single purpose machines to the cost of just one BCS tractor and attachments, and you’ll see BCS offers the lowest cost-per-use in the industry!

- **Rotary Plow**
- **Tiller**
  - Width sizes range from 18” to 33”
- **Sickle Bar Mower**
  - Width sizes range from 30” to 53”
- **Log Splitter**
- **Brush Mower**
  - 21", 26" and 32"
chipper / shredder

sweeper 30" AND 40"

PTO shaft and attachment connection point

snow thrower 24" and 28"

Lawn mower 22" and 38"

flail mower 24" and 30"
With a BCS tiller, all-gear drive power and performance mean you don’t just dig the dirt, you build your soil. Bust sod, prepare seedbeds, precision cultivate and, when gardening season is over, power compost spent plant material or between-season cover crops directly back into the soil for organically richer soil in the spring.

Features Include:

• Tines rotate 50% faster than competitive brands at a rate of 20 rotations per wheel revolution. Tine speed can also be adjusted to a 10:1 rotation ratio.
• Planar wedge in center of tiller breaks up center soil, leaving no untilled strip down the middle.
• Tine disconnect with lockout stops tines from spinning during transport or when in reverse for safer operation.
• Adjustable tilling widths: the 26” tiller narrows to 20”; the 30” narrows to 26”; and the 33” narrows to 27”.

"The best tiller on earth"

Let your garden grow with the best walk-behind agricultural equipment available.
your garden deserves the best

Tillers aren’t the only gardening tools BCS offers. Your tractor has the unique capability to easily attach a rotary plow, hiller/furrower, and a single bottom plow, among other implements.

The rotary plow ensures an easy route to building raised beds and drainage ditches while also power composting cover crops. Fits models 732 and up.

The hiller/furrower creates a furrow and hills plants while you till. It also features adjustable wings for variable widths and fits all BCS tractor models.
BCS offers a range of mowers to help you get the job done

Sickle Bar Mower

Ideal for mowing tall grass, weeds, woody brush and saplings, the Sickle Bar Mower neatly slices everything off near ground level with no flying debris or thrown stones. Simply walk behind it to create a path through areas you wouldn’t dare take a conventional mower. The height-adjustable bar is much wider than the wheelbase, so you can easily trim along ponds, under fences and more, saving you hours of trimming time! Your BCS tractor provides all the maneuverability, plus power reverse, to get you in and out of “impossible” areas with ease.

Features include:

• Bar widths range from 30” to 53”.

• Optional oil bath transmission for smooth operation and longer life.

• Optional “Duplex” sickle bar also available – a unique and fast sickle bar attachment that mows a 47” or 59” swath using two moving blades, each moving in equal and opposite directions.

• Ideal for commercial operations.
Brush Mower

Mow bravely into thick, tangled brush and turn your overgrown areas into second-tier lawn with the BCS Brush Mower. It gives you both cutting power and protection with a floating deck, allowing you to maneuver in tight spaces where large tractors could never go. Its unique design features swinging blades similar to large rotary brush mowers for 4-wheel farm tractors. This gives you both cutting power and protection for your blades and drive mechanism because they fold back when encountering a rock or other hard surface.

Features include:

• Floating deck tilts up to 15 degrees to follow ground contours.
• 1/4” thick blades “give” when hitting a rock.
• 4” cutting height.
• Gears immersed in oil provide constant lubrication.
• Available in 21”, 26”, and 32” widths.
The BCS Flail Mower will make mulch out of the toughest overgrowth. With 42 vertically rotating blades, the flail mower is perfect for taking down thick brush, vines and saplings. Available in 24” and 30” widths. Fits models 722 and up.

Features include:
• Convenient control handle for setting cutting height from 1/2” to 4”.
• Automatic opening and closing front deflector.
• Retractable caster wheels.
• Wear-resistant steel side skids.
Log Splitter

Log splitting has never been so easy! Take your log splitter anywhere with this highly efficient, highly transportable attachment manufactured by Wallenstein. Use the splitter horizontally or vertically to fit the situation, and watch huge logs up to 24” long split with a 20-ton force. Fits models 722 and up.

Features Include:

• 16 gpm two-stage hydraulic pump with a 4” x 24” cylinder.
• Average stroke time of 7 seconds (14 seconds with return).
• Off-road tire size of 4.8” x 8” x 16”.

Chipper / Shredder

Turn your BCS tractor into a mulch and compost maker. Efficiently reduce limbs up to three inches thick into attractive wood chips to enhance your landscape plantings while eliminating unwanted weeds. The shredder has 28 reversible flails to shred small limbs, yard debris, etc. into rich compost garden material.

Features include:

• Self-propelled tractor wheels easily transport the chipper to your brush piles.
• 37-pound flywheel provides momentum to power the high carbon steel chipper blade through tough limbs.
• Includes 1 3/8” screen and rods-and-rollers for shredding heavy, wet material without clogging.
Don’t let it sit - use your BCS tractor in the winter, too

Let it sn ow

snow thrower

Whether the forecast calls for a dusting of dry powder or deep, wet drifts, you’ll be ready to dig out with the BCS Snow Thrower attachment. Your first impression of the BCS snow thrower in action will be that it’s misnamed – it should be called a snow cannon!

An incredibly fast auger/impeller speed of 1218 revolutions per minute, in combination with all-gear-drive, means that performance exceeds expectations in both dry and wet snow conditions.

Features Include:
• Wide, adjustable skids allow for six height settings from 0” for smooth surfaces to 2” for gravel surfaces and uneven walkways.
• Stainless steel discharge chute conducts cold quickly and never rusts.
**Snow Blade**

The BCS Snow Blade removes snow quickly and efficiently. Featuring five different angling positions from the operator’s position, this 40” blade fits models 722 and up.

Features Include:

- Side-to-side blade flotation.
- Replaceable cutting edge.
- Adjustable skids.
  - Weight kit for positive surface contact.
- Optional non-metallic cutting edge.

**Power Sweeper**

Now you can walk your way to a fresh-swept look. The BCS Power Sweeper will cover your entire property in no time, and it’s so easy to operate, you won’t hesitate to use it after each storm. This is a true four season tool. In spring, it’s ideal for thoroughly removing damaging road salts left over from winter. During the winter months, it’s the best way to remove up to 6” of dry snow from any walkway. You can even use it as a dethatcher on your lawn to give your grass a fresh, healthy look!

Features Include:

- Change angles effortlessly from operator’s position.
- Adjustable gauge wheels allow for wide range of applications.
- Heavy-duty nylon bristles provide long life.
Built to the same commercial standards as BCS’s Professional series, the Gardener models provide an economical choice for the hobby gardener and small property owner. The single-speed 712 model is particularly appropriate for rental purposes.

**Model 710**

**Engine:** Subaru SP170

**Transmission:** Double cone clutch, all gear drive with straight axle

**Wheel Speeds:** 2 forward, 2 reverse
- 0.6 and 1.4 mph
- 6.8 mph transport speed

**Model 712 GX5 / 712 GX8**

**Engine:** Honda GX160 / GX240

**Transmission:** Double cone clutch, all gear drive with straight axle

**Wheel Speeds:** 1 forward, 1 reverse
- 0.6 mph forward
- 1.4 mph reverse
Harvester Series

BCS’s most popular series, the Harvester models feature more horsepower to power a broader range of attachments for the larger-scale gardener and property owner.

**Model 718**

- **Engine:** Honda GX200
- **Transmission:** Double cone clutch, all gear drive with straight axle
- **Wheel Speeds:** 2 forward, 2 reverse
  - 0.6 and 1.4 mph
  - 6.8 mph transport speed

**Model 722**

- **Engine:** Honda GX240
- **Transmission:** Double cone clutch, all gear drive with straight axle
- **Wheel Speeds:** 2 forward, 2 reverse
  - 0.6 and 1.4 mph
  - 6.8 mph transport speed

* Electric start available
The BCS Professional Series can power all attachments, giving you maximum versatility and value. Differential drive provides exceptional maneuverability for ease of use and increased productivity.

<table>
<thead>
<tr>
<th>Model 732 *</th>
<th>Model 853 *</th>
<th>Model 948</th>
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<tbody>
<tr>
<td><strong>Engine:</strong></td>
<td><strong>Engine:</strong></td>
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<tr>
<td>Honda GX340</td>
<td>Honda GX390, Yanmar L-100 diesel Kohler 15LD440 diesel</td>
<td>Honda GX390</td>
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<td><strong>Transmission:</strong></td>
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<td>Double cone clutch, all gear drive with differential lock</td>
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<td><strong>Wheel Speeds:</strong></td>
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<td>3 forward, 3 reverse 0.7, 1.7, and 2.7 mph 8.3 mph transport speed</td>
<td>3 forward, 3 reverse 0.6, 1.4, and 2.2 mph 6.8 mph transport speed</td>
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* Electric start available
The PowerSafe version of the Professional Series puts a premium on safety in the latest from BCS technology. Its hydraulic clutch immediately stops power to the implement when the safety lever is released without shutting down the engine.

### Model 740 *
- **Engine:** Honda GX390
- **Transmission:** Hydraulic clutch, all gear drive with differential lock
- **Wheel Speeds:** 3 forward, 3 reverse 0.8, 1.8 and 2.7 mph

### Model 750
- **Engine:** Honda GX390
- **Transmission:** Hydraulic clutch, all gear drive with differential lock
- **Wheel Speeds:** 3 forward, 3 reverse 0.6, 1.4 and 2.1 mph

* Electric start available
finding the right fit

The BCS tractor line-up ranges from economical (Gardener 710) to extraordinary (Professional 853), and everything in between. Choosing the model that’s right for you depends on your needs now ... and in the future. The chart below indicates the recommended attachments for each tractor model.

<table>
<thead>
<tr>
<th>Tractor Model</th>
<th>Rear Tine Tillers</th>
<th>Rotary Plow</th>
<th>Sickle Bar Mowers</th>
<th>Brush Mowers</th>
<th>Snow Throwers</th>
<th>Log Splitter</th>
<th>Sweepers</th>
<th>Lawn Mowers</th>
<th>Flail Mowers</th>
<th>Chipper/Shredder</th>
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15-day home trial guarantee

BCS wants you to buy with confidence. Purchase your two-wheel tractor and attachments, and try them at home for up to 15 days. If you’re not completely satisfied, you can exchange them or receive a complete refund – guaranteed! With BCS, the confidence is built right in.

bcs america is online!

Log on to www.bcsamerica.com for detailed information on matching BCS tractors and attachments. You’ll also find a complete list of attachments and accessories, pricing, manuals, videos of the BCS in action and more.

We’re also on Facebook! www.facebook.com/BCSAmericaLLC
Different situations present different needs, which is why BCS offers several accessories to enhance performance, efficiency and versatility. Here is a sample of BCS’s most popular items:

**Quick Hitch**
Easily attach and remove BCS attachments with the flip of a lever! The quick hitch eliminates using tools to change implements and is widely considered to be the most useful BCS accessory.

**PTO extension**
Use one or more 3” PTO extensions to increase the weight of the attachment, if needed for enhanced operation. Some Sickle Bar and Snow Thrower attachments may require this extension, especially on slopes.

**Fixed wheel extensions**
Improve stability on hillsides or rough terrain by extending the wheels up to 5” outward. It also can be used to bolt dual wheels together for increased traction on the ground. Fits all BCS models.

**Wheel weights**
Adding weight to tractor wheels is often important, particularly when operating non-PTO attachments. Better traction improves performance and safety.

**Mowing sulky**
Convert a walk-behind BCS tractor into a rider. For use with sickle bar, rotary lawn mower or sweeper attachments. Fits models 718 and up.

**Utility trailer**
Use a BCS tractor to create a motorized dump cart capable of hauling the operator and loads up to 875 pounds. Trailer includes a safety break. Fits models 722 and up.

**Dozer blade**
Move and level loose gravel and soil with the BCS Dozer Blade. It can be used in a push or pull position. Fits models 722 and up.
Now with more than 600 servicing dealers throughout the United States, Canada, and the Caribbean, it’s easier than ever to find BCS equipment.

To locate your nearest dealer, log on to www.bcsamerica.com or call toll-free: 800-543-1040.

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Always wear safety gear appropriate for the equipment you are using: gloves, eye and ear protection, and protective clothing.
Specifications are subject to change without notice or obligation.
Other engine options may be available.
Warranty and return policies vary for commercial/rental customers.