

The BCS Advantage

In Europe, many farms are small in size and intensively cultivated by walk-behind two-wheeled tractors that perform multiple tasks. Founded in the 1940's by Engineer Luigi Castoldi, BCS helped pioneer the mechanization of agriculture in Italy. The tradition of innovation continues, and, today, BCS is Europe's largest manufacturer of two-wheeled tractors.

With the advent of the "back to the earth" movement in the late Sixties and early Seventies, BCS came to America and has become a popular choice of farmers and rural property owners. BCS proudly counts many PASA members as customers and categorizes its products as "appropriate technology." For all applications, BCS is designed around the three goals of durability, performance, and versatility.

BCS tractors are all-gear-driven. A heavy-duty, double cone clutch transfers power from a Honda gasoline or Yanmar diesel engine to a precision-crafted transmission. Supported by embedded ball bearings, all transmission shafts and gears are heat-treated steel and running in oil bath. The result is a durable piece of equipment designed to deliver decades of superior performance.

The key design feature of each tractor is that the handles rotate 180 degrees, enabling the use of both front- and rear-



mount attachments. In less than a minute, with the aid of BCS's quick coupler, the operator can switch from a rear-mount tiller or rotary plow to a front-mount sickle bar mower, rotary brush mower, shredder/chipper, snowthrower, etc.

"The versatility of BCS is fantastic," according to Larry Seymour, general manager of BCS America. "Because each new job only requires the purchase of an attachment, the farmer gets a lot better return on his investment with a BCS 'system' of two-wheel tractor and attachments, than with separate pieces of single purpose, belt- and chain-driven equipment."

For market gardeners, BCS is particularly excited about the rotary plow attachment. Designed for "minimum impact," ten inches of soil is loosened in a single pass without the creation of plow sole or excessive pulverization. Other uses for the plow include building raised beds, hilling, trenching, and burying cover crops.

We caught up with PASA member, John Clendenin, here in Centre County. John raises 1.5 acres of vegetables and uses the BCS rotary plow to make raised beds. "I wasn't sure it was a piece I would use much. But now, I would tell folks looking to buy a BCS to get the rotary plow attachment first." John also owns the tiller, lawnmower, and sickle bar mower. His overall assessment of his 13HP BCS tractor and implements: "It's well made, it's easy to use...strong but quiet."

BCS invites you to make your own assessment. Investigate "the BCS Advantage" by requesting their free catalog and dvd of the BCS "in action." Both are available by calling their toll-free number (800-543-1040) or by contacting them, via the website (www.bcsamerica.com). ■

BCS Discover the Beauty of BCS



6 MONTHS
Summer Care!

The Best Tiller On Earth!



6 Models Available

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 garden for organically richer soil in the spring.

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