Current BCS America Tractor Model Comparison Chart

Model	P/N (R) Recoil Start (E) Electric Start	Engine	Axle Type	Standard Wheels/ Tires	Standard Wheel Width	Working Speeds / Transport (Y/N)	Tiller Sizes	Brakes	Comments
620	8G4CS200 (R)	Honda GX240	Straight, Wheels Locked	4x10x18"	17.5"	3 Yes	N/A Front-Mount Only	No	Great for mowing, and snow clearing attachments. Front-Mount only.
710	821K0180 (R)	Kohler CH270	Straight, Wheels Locked	4x8x16"	16"	2 Yes	18" 20"	No	Smallest tractor w/ reversible handlebars, which are simplified compared to larger models. Great for tilling, limited attachment range.
718	821CR180 (R)	Honda GX200	Straight, Wheels Locked	4x8x16"	16"	2 Yes	18" 20"	No	A step up from the 710 with upgraded handlebars for increased operator comfort.
722	821CS280 (R) 821CT280 (E)	Honda GX240	Straight, Wheels Locked	4x10x18"	21"	2 Yes	20" 26"	No	Most popular straight axle model. Perfect for hobby gardeners and homesteaders with an expanded attachment range.
732	8C1K1280 (R) 8C1K2280 (E)	Kohler CH395	Differential Drive w/ Lockout	4x10x18"	21"	2 Yes	20" 26" 30"	No	Most economical of the Professional Series. Differential drive gives the operator a much wider range of compatible mowing attachments.
852	8H0CW780 (R) 8H0CX780 (E)	Honda GX390	Differential Drive w/ Lockout	5x12x22"	22"	3 Yes	26" 30"	Individual Wheel Brakes	Model 852 has only one difference from Model 853: The transport speed is accessible in Front-Mount mode instead of Rear.
853	8H0CW785 (R) 8H0CX785 (E)	Honda GX390	Differential Drive w/ Lockout	5x12x22"	22"	3 Yes	26" 30"	Individual Wheel Brakes	A third working speed and individual wheel brakes make the 853 perfect for multi-use, professional applications.
739 PowerSafe	8CCCU5A0 (R) 8CCCV5A0 (E)	Honda GX340	Differential Drive w/ Lockout	5x10x19"	22"	3 No	26" 30"	Parking Brake	A step up from the 732 with PowerSafe clutch technology, larger wheels, a Honda GX engine, and a third working speed for mowing and transport.
749 PowerSafe	8C8CW7A0 (R) 8C8CX7A0 (E)	Honda GX390	Differential Drive w/ Lockout	5x12x22"	22"	3 No	26" 30"	Individual Wheel Brakes, Parking Brake	The PowerSafe upgrade to model 853. Same attachment compatibility, but a better choice for frequent use of high-torque implements.
750 PowerSafe	8CBCW100 (R) 8CBCX100 (E)	Honda GX390	Differential Drive w/ Lockout	6.5x12x22"	26"	3 No	26" 30" 33"/33"HD	Individual Wheel Brakes, Parking Brake	Built for commercial tilling operations with gear- reduction mechanisms in the wheels to slow ground speed. With a reinforced PTO connection point, it's the only tractor built to handle the 33" HD Tiller.
779 PowerSafe HYDRO	8CFCW7A5 (R) 8CFCX7A5 (E)	Honda GX390	Hydrostatic Drive w/ Differential Lockout	5x12x22	27"	2 Ranges No	30" 33"	Individual Wheel Brakes, Parking Brake	The only tractor with Hyrdrostatic drive and reversible handlebars. Control ground speed and direction of travel with a single lever and without the need to shift or vary the throttle. (Initially introduced in the U.S. as Model 770, Model 779 has slightly longer handlebars.)
660 PowerSafe HYDRO	8H6AK000 (R)	Vanguard V-Twin	Hydrostatic Drive w/ Hydraulic Wheel Brakes	N/A Wheels Sold Separately	N/A Wheels Sold Separately	2 Ranges No	N/A Front-Mount Only	Hydraulic Wheel Brakes	Hydrostatic drive, hydraulic steering, and an engine rated for 30° slopes make this Front-Mount only machine perfect for professional groundskeepers and landscape contractors.

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