

SPECIFICATIONS: 1320H/1420S/1620B

Dimensions:	U.S.	Metric:
Weight	560 lbs	254.01 kg
Height	44"	1.12 m
Length	77"	1.96 m
Width	27"	685.8 mm

Engine Options*:

Honda (HP: 11.7)	GX390	GX390
Subaru (HP: 14)	EX40	EX40
Briggs Vanguard	16hp V-Twin	16hp V-Twin
Fuel	Gasoline	Gasoline

Additional Specs:

Hydraulic Reservoir	14 gallons	52.99 liters
Ground Drive Forward	85 ft/min	25.91 m/min
Ground Drive Reverse	85 ft/min	25.91 m/min
Tine Speed	260 rpm	260 rpm

*GX390 specs per <http://engines.honda.com/models/model-detail/gx390>
EX40 specs per <http://robinamerica.com/pfeatures.aspx?pid=12>



1320H/1420S/1620B REAR TINE TILLER

DESIGN

All hydraulic means easy maintenance, no downtime, and the most efficient use of your horsepower to get the job done. Weight, balance, stability, and tine speed allow this tiller to work where others can't. The open design allows for easy access to the hydraulics when maintaining or repairing. The heavy design means your tiller works for you instead of tossing you around. The tine drive motor is directly mounted to the tine shaft resulting in a system so durable the original tiller was rented out for more than 20 years. Counter-rotating tines break up the most difficult soil, clay, or sod. The wheel drive and tine drive work independently of each other to allow your tilling travel speed to be adjusted to the soil conditions.

CONTROLS

The operator-friendly controls couldn't be easier: one handle to set the tine drive and one to adjust the wheel drive. Engage the clutch lever, use the variable speed drive to adjust the ground speed, and engage the tines when you are ready to till. If you need to stop for a moment, drop the clutch and the tines and wheels will stop, leaving your engine running and ready to pick up where you left off.

ROI

With no belts, chains, or gears to mess with, maintenance is minimal. The hydraulic motor is recessed into the outside of the frame for easy accessibility and removal. Moving parts are protected by seals and plates. Pressure relief valves prevent damage when tines are blocked, reducing the chance of costly repairs. A tiller that's down produces no revenue: by choosing hydraulics, you'll increase your utilization and minimize maintenance costs, improving your bottom line.

FEATURES



Marked grease zerks allow for easy maintenance



Hubs unlock to free-wheel the tiller when the engine isn't running



Hard faced, counter-rotating tines cut through sod and hard packed soil



Hydraulics are easily accessed for maintenance and repair



Simple controls are easy to learn and easy to operate

CONTACT US

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TILLING WIDTH
20"

BARRETO

www.barretomfg.com