

RENTER TILLER

FEATURES



Change engine speed to meet operating needs

HANDLEBARS -

Extra heavy duty BIP handlebars

ENGINE-

Commercial Grade Honda or Briggs and Stratton

EXTRA STRENGTH MOTOR MOUNTS

Made from 1" black iron pipe

PROTECTIVE HEAVY DUTY HOOD

Reinforced dirt shield protects operator, and **Lift Handle** aids in ease of lifting

TRANSMISSION

Powerful chain and sprocket drive. 9 to 1 gear reduction delivers up to 30% more horse power to the tines

TINES

Extra heavy duty renter tines for aggressive digging

CHAINCASE PROTECTOR PLATES

12 gauge chaincase protector plates add strength and protection from tilled rocks

- CLUTCH CONTROL

Finger Tip Clutch Control for fast start / stop action

HOLDBACK BAR

Adjustable depth swinging drag bar gives customer easy control and good maneuverability

BACK SAVER REAR HITCH

Instant handlebar height adjustment from a standing position

HOLDBACK BAR BRACKET

Self centering (spring loaded, swivel action) return bracket gives easy control of holdback bar, especially in turns

SAFETY BELT GUARD

Prohibits direct contact to pulleys and belts

WHEELS

Extra heavy duty ball bearing semi-pneumatic wheels with zerk fittings, steel hubs

For Renter Tiller specifications and attachments, see back side.

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Transmission

14 GA HRS case; flame hardened sprockets heavy duty roller chains
12 GA HRS reinforcing plates
Needle bearings on hardened race, turning on Grade 8 bolt
Lubricated with gear oil
Drive shaft and Sprocket one solid piece precision milled
9 to 1 gear reduction for added power

Wheels

Semi-pneumatic tires 10 x 1.75 with steel hubs and sealed replaceable ball bearings with zerk fittings

Frame

1" - 10 GA Heavy wall black iron pipe w/1/8" thick steel plates

Handlebars

3/4" - 12 GA Black Iron Pipe with reinforcing cross brace inserted into frame and bolted

Rear Hitch

Patented Back Saver handlebar height adjustment foot lever can be used from a standing postion

Pulleys and Belts

Dual pulley and dual belt system for increased power to tines Heavy duty Kevlar reinforced belts

Tines

1/4" x 2-1/4" 5160 alloy spring steel tines bolted to 10 GA plate welded to reinforced precision drawn steel hubs affixed to rotor pins pressed into shaft.

(Optional)

Bolt-On Hubs available upon request Wobble Spike Pick Tines available

Safety Features

Full tine hood, protects user from rotating tines and throwing dirt Full wrap-around Belt guard Safety warning decals placed strategically Finger Tip clutch control for instant start/stop

Tine Shaft

Grade 1045 turned, ground and polished tool steel hard all the way through (full hard)

Tilling Depth

Maximum depth limited by safety hood to 12" Reverse tines to surface cultivate to 2" to 4"

Tiller Attachments - Interchangeable systems



Renter Tines
Are heavy duty for more demanding commercial use.
25" width only.

Scythe Tines with divisible hubs allow for narrow(13-1/2") or wide (25") as desired Attachments carve a trench 2-3/4" wide. Standard digs 6-1/2" deep. Deep Dig cuts 8-1/2" deep.

Straight Cut
Edger attachment
comes with balance
wheel. Can be
installed on either
side of tiller.

Edger cuts beveled edge. Also comes with balance wheel and can be installed on either side.

Wobble Spike
Pick Tines easily
dig into hard or
compacted
surfaces such as
clay. Will work in
rocky ground also.

Cuts two lines
2"- 3" deep & 4"
apart. Ideal for
sprinkler systems
or TV cable. Sod
can be rolled up
and re-laid.