TIP: UNPACK CAREFULLY AND KEEP ENGINE IN ITS CARDBOARD CRADLE. IT WILL MAKE IT EASIER TO ASSEMBLE!

WHAT'S IN THE BOX?

Lay the box on one side and open the bottom flaps.

TOOLs NEEDED TO ASSEMBLE THE TILLER:

- Kickstand
- Cap Screws
- Knobs
- Throttle Clip

NOTE: Keep cardboard cradle on for assembly.

NEED HELP?

Call 800-366-6268 or go to www.mantis.com

1. Install tines

FOR CULTIVATING,

- First, make sure the starting switch, located on the throttle housing, is in the start position which is indicated by the “I” symbol.
- Close the throttle by moving the choke lever to the “up” position.
- Press the primer bulb approximately 6 times until he fuel is filled with gas. Once it is filled, give it 2 or 3 more pumps.
- Pull the starter cord lightly until you feel resistance and then give it a short, brisk pull. Your machine will start.
- Avoid accidental blade engagement.

2. Attach handles

- Lights up lower handle assembly onto another so that they lay up with lower handle and slide the carrying handle over and down lower handle. It will rest 4-6” above this handle.
- Take upper handle with trigger and line it up with the lower handle. Insert the carriage bolt (T7) from the outside in and tighten.

3. Install handles

- Place the Bottom Bracket of the Kickstand Stand Assembly (T49) under the Lower Handles and line up the holes in both brackets.
- Insert a screw through the holes in the Top Bracket and into the holes in both brackets.
- Screw on knob and tighten (T12).

4. Attach kickstand

- Leave the Primer Handle against its naturally vertical position. Place the Top Bracket over the Lower Handles and below the Carry Handle.
- Insert two screws through the holes in the Top Bracket and into the threaded inserts of the Lower Handles. Tighten with the 3/8” wrench.

5. Machine operation, including, but not limited to, improper clutch engagement. Alternative fuels may also cause premature deterioration of gasoline engines. Use of alternative fuels may cause performance problems, loss of power, overheating, fuel vapor lock and unintended emission of fumes can collect.

- Pull the starter cord all the way out and do not let it snap back into the starter housing.
- Do not squeeze the throttle trigger when starting.
- Avoid accidental blade engagement.

- Tines' points will contact the ground first.
- Blades face forward — toward the back. Tines' points face backward — toward the front.
- First make sure the start/stop switch, located on the throttle housing, is in the start position which is indicated by the “I” symbol.
- Press the primer bulb approximately 6 times until he fuel is filled with gas. Once it is filled, give it 2 or 3 more pumps.
- Pull the starter cord lightly until you feel resistance and then give it a short, brisk pull.
- Do not squeeze the throttle trigger when starting.
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THROTTLE OPERATION

NOTE: This step must be repeated each time your tiller trigger is released.

OPTIONAL ATTACHMENTS MAKE YOUR TILLER EVEN MORE USEFUL

PLANTER/FURROWER
- Create raised beds, till in narrow areas, dig drainage trenches with ease
- Dig deep planting beds for flower bulbs

BORDER EDGER
- Cuts neat edges for flower beds & lawns
- Easy-on, Easy-off with quick release pins

FLOWER ATTACHMENT
- Forms intricate designs in show or shadow flower beds
- More easily forward or backward

LAWN AERATOR
- Cuts thousands of tiny slits to encourage new growth
- Reduces soil compaction

LAWN DEPTHCHER
- Pulls strong, flexible spring-steel picks up grass along with other dead material harmful to lawns
- 15” wide for faster completion
- Use in spring or fall before seeding or fertilizing

LAWN DETHATCHER
- 60 strong, flexible spring-steel picks pull up grass along with other dead material harmful to lawns
- 15” wide for faster completion
- Cuts branches up to 1” thick

CREVICE CLEANER
- Removes weeds and dirt from cracks in patios or sidewalks
- 38 tough steel bristle brushes
- Comes with balancing wheel and fender

WHEEL SET
- Easily roll your Mantis to the garden
- Height adjustable to 6 different positions

HEDGE TRIMMER BAR
- Trimmer bars attach easily to any Mantis 2-Cycle Tiller/Cultivator
- Available in 24” double edge or 30” single edge

Thank you for purchasing the Stiller Grounds Care, Inc. product. You have purchased a world-class product, one of the best designed and built tractors. In addition to this Quick Start Guide, this tiller comes with an Operator’s Manual that includes operation and safety instructions, parts and service instructions and engine instructions. We recommend that you read the Operator’s Manual and the useful tips and good service you receive from your retailer depends on how well you read and understand the manual and guide.