

ROOT

BASIC POWER UNITS

20" - 2½ h.p. and 26" - 5 h.p.

INTERCHANGEABLE ATTACHMENTS

- CORDWOOD SAW
- MOWER & LEVELING PLATFORM
- 7" POST HOLE AUGER
- ROTARY TILLER HOE
- DISSTON CHAIN SAW
- SELF-PROPELLING UNIT
- CORDWOOD CUT-OFF FRAME
- LAWN EDGER
- CARBORUNDUM GRINDING WHEEL

WHIZ

WHIZ Power Units and attachments take the work out of city and farm chores. Only Root builds WHIZ quality equipment.

ROOT MANUFACTURING CO., INC.

127 East Eleventh St.

Baxter Springs, Kansas



YOU Need It.....

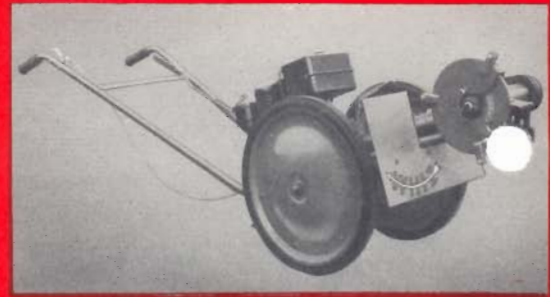


Rotary Tiller Hoe works in all types of soil. Cultivates full 10" row, 2" to 4" in depth. Propells itself, has 14 tines.



Post Hole Auger digs full 7" holes at rate of one per minute. Designed for safe one man operation.

Precision built



Carborundum Grinding Wheel—fully protected, has tool rest. Keeps farm and garden tools sharp.



Edging Unit makes quick work of trenching and trimming along drive-ways and sidewalks.



20" Disston Chain Saw makes easy work of felling big trees—40". Provides a chain saw that does not have to be carried.

All Root built WHIZ interchangeable attachments are ruggedly built and field tested. They are priced right, and give years of trouble-free service. You can add the attachments as the season and your work require them.

WHIZ 5 h.p.

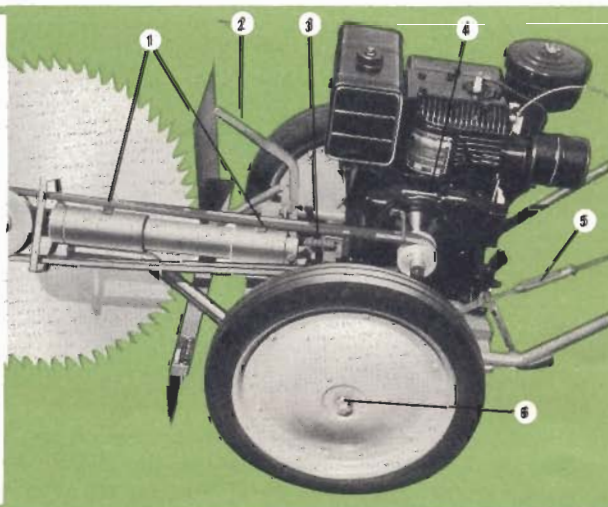
The WHIZ 5 h.p. "power plus" unit features a heavy gauge steel tubing chassis reinforced with high tensile strength steel bars. Designed and balanced for one man operation. Equipped with self-propelling attachment, it's as good as a small tractor. Equipped with ball bearing mounted pressed steel disc wheels with 20" x 2.50 puncture proof tires. Disengaging clutch permits safe and easy starting of engine. Goose neck spindle adjusts to four operating positions. Clutch and throttle controls are mounted on handles.

This heavy duty WHIZ will handle big jobs on large estates, farms, city parks, cemeteries, golf courses, right-of-ways, etc. It's the next thing to a full scale tractor. WHIZ 26" attachments are designed to most effectively handle all the power of this big unit, with a minimum of effort by the opera-

tor. All tools are mounted out in front for visibility and safety.

The unit is driven by a Briggs & Stratton Model "14" 5 h.p. gasoline engine, equipped with oil bath air cleaner. Crank case lubricated — no mixing of oil with fuel.

1. Two index adjusting screws.
2. Curved index lever.
3. Two heavy disengaging springs on clutch.
4. Model "14" Briggs & Stratton 5 h.p. engine.
5. Belt adjustment — jam nut and turn-buckle.
6. Adjustable height wheels.



BUILT BY ROOT

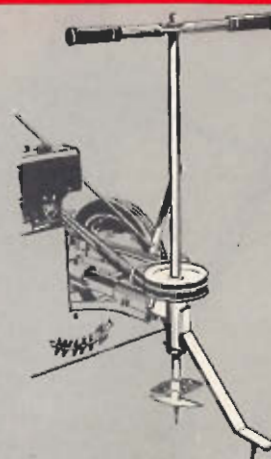
To Make Work Easier

Here are the NINE time and labor saving WHIZ attachments, available for both the 2½ h.p. and 5 h.p. Basic Units.

Select the horsepower unit that best suits your needs.

All attachments are front mounted, so you see what you are doing. Also there is complete protection for the operator.

WHIZ attachments are easy to install, easy to use and economical to own.



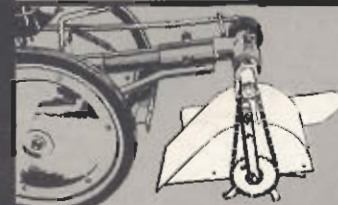
#2023 — 7" POST HOLE AUGER
Drills 2' deep hole in one minute. Front end operation by one man.



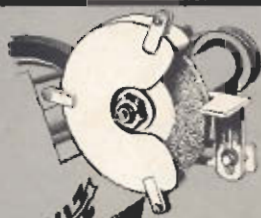
#2027 — SELF-PROPELLING UNIT
Takes work out of moving unit from job to job, from mowing and brush clearing. Finger tip control for operator.



#2025 — DISSTON CHAIN SAW
Cuts horizontal or vertical—30 deg. or 60 deg. angle. Will fell 40" diameter trees. Cuts from left to right or top to bottom.



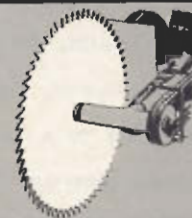
#2024 — ROTARY TILLER HOE
Cultivates full 10" width, depths adjustable from 2" to 4". Pulls itself along.



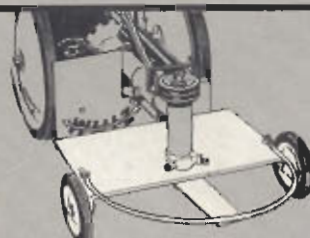
#2030 — GRINDING WHEEL
8" x ½" Carborundum saw gumming and sharpening wheel. Has tool rest.



#2028 — CORDWOOD CUT-OFF
Provides rigid support for saw and wood to be cut. Lets one man cut cordwood.



#2021 — CORDWOOD SAW
Cuts trees to 16", adjusts to 4 positions. Blade is 52 teeth, 13 gauge, standard make.



#2022 — MOWER & LEVELING PLATFORM
Adjusts in height. Mows lawn, weeds and brush. 2 leveling wheels, steel housing and bumper guard.



#2029 — LAWN EDGING UNIT
Trenches and trims around walks and driveways. Heavy duty edging knives. Has adjustable depth gauge wheel.

Interchangeable WHIZ attachments detailed here are shown for 20", 2½ h.p. basic power unit. They are identified by the #20 preceding the last two digits. All units are available for the 26", 5 h.p. basic power unit and should be ordered by the #26 preceding the last two digits, as #2021 identifies the 20" Cordwood Saw, #2621 identifies the 26" Cordwood Saw.

...ROOT Builds It....

POWER

WHIZ 20"

BASIC UNIT

This is the basic mobile power unit with 2½ h.p. Briggs & Stratton Model "8", 4 cycle gasoline engine.

NINE different interchangeable attachments are available to make it an all purpose tool for city or country work.

All units are designed for safe, easy one man operation.

Note these features found only in Root built WHIZ units:

- Heavy gauge steel tubing chassis reinforced by high tensile steel bars.
- Alloy steel plate protects operator from working tool.
- Heavy gauge steel disc type wheel with semi-pneumatic puncture proof tires.
- Goose neck spindle can be turned to 4 operating positions. Attachment collar is keyed to shaft, tool can not unscrew the nut and large cotter key prevents nut from flying off.
- Two V-belts supply power drive.

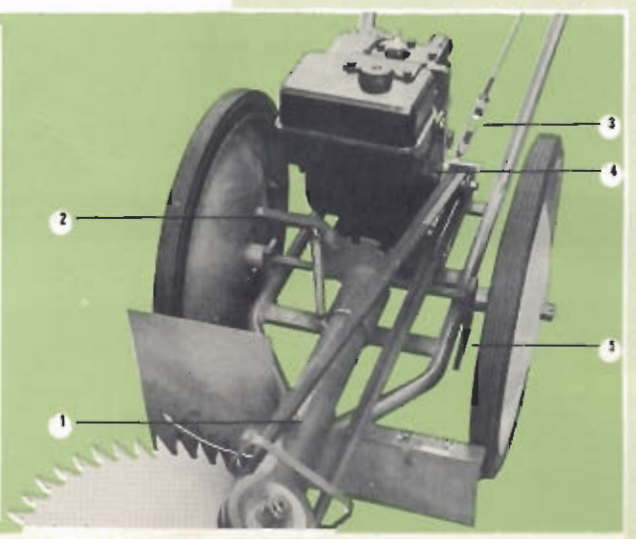
Clutch and throttle controls are placed on handles for positive control. Clutch permits disengaging of the unit for safe, easy starting and stopping.

Wheels are ball bearing mounted and adjustable in height from 1½" to 8".

WHIZ units are easy to attach. No special tools are required. They are engineered to become a working part of the power unit.

You can do more work, better work, and at less cost with WHIZ.

1. Index adjusting screw.
2. Curved index adjusting lever.
3. Belt tension adjustment — jam nut and turnbuckle.
4. Model "8" Briggs & Stratton, 4 cycle, 2½ h.p. engine equipped with oil bath air cleaner.
5. Adjustable height wheels, ball bearing mounted.



Power Plus 26"



#2621 — 5 h.p. WHIZ with adjustable cordwood saw.



#2625 — WHIZ — 26" Chain Saw Unit, cuts 40" diameter trees.



#2622 — Adjustable Mower and Levelling Platform on 5 h.p. WHIZ.



#2623 — 7" Post Hole Auger Unit with Self-Propelling attachment.

Here are shown just a few of the tough jobs that are handled with ease by the "Power Plus" 26" and its many versatile attachments.

Root has been building WHIZ power equipment for many years. Every unit is designed, engineered and manufactured in our own modern plant. From foundry to shipping department ROOT products are handled by modern production line procedure to give you a better product at a reasonable price.

WARRANTY

We guarantee goods of our own manufacture against defects in material and workmanship, under normal use and service, for a period of three months from the date the same are first put in operation and for not more than one year after the date of shipment from our plant, to the extent that we will furnish new parts, without charge, to replace any parts, which, within said period of time, our investigation shows were defective when shipped, provided written notice has been given us immediately upon the discovery of such defect; and we reserve the right of requiring the return of the defective parts (transportation and insurance prepaid) before any claim is recognized.

Goods, or parts thereof, not manufactured by us are guaranteed only in accordance with the manufacturer's guaranty, and then only to the extent that we are able to enforce the manufacturer's guarantee. No claims for labor, transportation, special, indirect or consequential damages will be allowed.

ROOT MANUFACTURING CO., INC.

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