

No Worries



when Snow Flurries

THE REVERSIBLE BLADE TYPE SNOW PLOW



SNOW IS BEAUTIFUL—we never have questioned that. But it can be troublesome. How many times have you had to hire extra men to sweep your walks and driveways clean when the snow begins to fall—and won't stop? Or worse still, how many times have you been forced to use valuable men much needed elsewhere to do this bothersome job?

If your acreage is large (two acres or more), if you are the grounds superintendent of a school, cemetery, or corporation, or if you are a street commissioner, you know too well the hardships brought on by each successive snow. It means a crew of men regardless of what other pressing

needs must be met right at the very same moment. We don't have to tell you this!

But we can and should tell you that the GRAVELY SIDEWALK SNOW PLOW will reduce this problem to its proper place of minimum importance. *Do you realize that with the GRAVELY one man can remove more snow, one man can clean more feet of sidewalk in a single hour than a crew of six or eight can clean in four or more hours?*

Think What This Means!

If you are a street commissioner, of course you have larger equipment to take care of the thoroughfares, but what about the sidewalks? With the GRAVELY one man can do this important work while the others you would normally use here could be placed elsewhere to advantage. Your streets would be cleaner in half the time normally required. The problem of the numerous drives about your city hall, the water reservoir, cemetery and park will definitely be solved—

AND AT ONE-TENTH THE EXPENSE YOU ARE PUT TO NOW!

Thousands of home-owners use the GRAVELY, many municipalities have three and four; the highway department (and grounds departments) of a single state is now using 26 of these machines.

TRACTOR SPECIFICATIONS

MOTOR: Own Make; 4-cycle, T-Head type; Air Cooled; with Removable Aluminum Head.
BORE: 3 1/4". **STROKE:** 3 1/2".
MAGNETO: Edison-Splittdorf. **OIL BATH AIR CLEANER:** Donaldson. **CARBURETOR:** Zenith.
HORSEPOWER: 5 H. P. at 1600 R. P. M.
BEARINGS: Timken, Norma - Hoffman, New Departure and Phospho-Bronze.
TRANSMISSION GEARS AND TIMING GEAR: Alloy Iron and Hardened Steel.
DIFFERENTIAL: Automatic Gear Type. Hardened Steel Cut Pinions.
OILING: Dry Sump Gear Pump and Splash System.
CLUTCH: Two Double Acting Cone Type Clutches. One is Speed Selector, other giving forward and reverse motion. Each Power Attachment has individual Safety Slip Clutch.
HEIGHT: Not including handles, 28".
LENGTH: Tractor and handles, 55".
WEIGHT: Tractor, 275 pounds. When packed, 350 pounds.
SPEED: Two Forward Speeds and REVERSE. Low Speed 1/4 to 3 miles per hour. High Speed 1 to 6 miles per hour. Throttle controlled.
GAS: Capacity 2 gallons. Enough for 8 hours' operation.
OIL: Capacity 5 pints.
Reduced Gearing Gives One-Third Above Speeds.

MANY FEATURES for MANY USERS

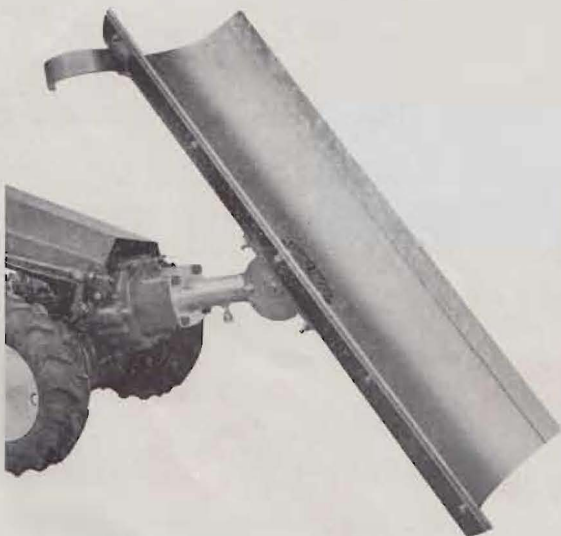
WE do not hesitate to say, and these users will not hesitate to corroborate, that the GRAVELY is the most economical, the most practical, the proven way of meeting this important problem.



The Gravely Will Pay for Itself In Less Than Two Seasons' Use!

GRAVELY SNOW PLOWS are made in two different models—the Reversible Blade Type, and the Vee-Type, seen on page six. These plows though different in design, are used for much the same purposes.

GRAVELY SNOW PLOWS are the only ones which are completely reversible without changing a single bolt. If you are cleaning a driveway, you know too well how, with the conventional type plow, you will find yourself forced to retrace your steps in order to move snow in the same direction which you have already moved it in order to form a path of the proper dimensions. **WITH THE GRAVELY THIS WON'T BE NECESSARY.** Just swing the plow completely over when you get to the end of the drive, and you can move snow in exactly the same direction as you did on the forward trip.



THESE EXCLUSIVE FEATURES MAKE THE GRAVELY THE ONLY SUCCESSFUL SIDEWALK SNOW PLOW

- 1** THERE IS PLENTY OF POWER—The full 5 H. P. motor, made right in the GRAVELY FACTORY, has plenty of power to do this all-important job in *snow as deep as TWELVE inches*. There is almost twice as much power as is being offered by similar machines on the market today, and at no extra charge.
- 2** COMPLETELY REVERSIBLE AS TO ANGLE WITHOUT CHANGING A SINGLE BOLT—Just swing the plow over at the end of your path, and on the return trip you will be able to move snow in exactly the same direction as before.
- 3** RENEWABLE CUTTING EDGES—Both cutting edges of the Blade Type Snow Plow are renewable. There will never be a chance for this important GRAVELY ATTACHMENT to wear out.
- 4** CAN BE USED TO "BULLDOZE"—By moving only a single bolt, the Reversible Blade Type Snow Plow may be set straight enabling you to bulldoze. This important feature is especially valuable to owners of parks and the like, who are continually re-landscaping their lawns. It is but a matter of seconds to convert the plow for this important use.

THE GRAVELY POWER BRUSH

MOST snows are light! Only rarely during the winter months do you have to worry about a truly deep snow. And isn't it true that if you get after it right away, rid yourself of the menace before it has even stopped falling, NO SNOW IS DEEPER THAN YOU WANT IT TO BE! By cleaning your walks, if necessary two or three times during a single snow fall, your walks and driveways are always sure of remaining open.

Just as it is easier by hand methods to sweep these lighter snows rather than to shovel them, so when using the GRAVELY TRACTOR it is quicker and easier to use the Power Brush than one of the GRAVELY SNOW PLOWS. True, it does involve more expense, but with municipalities, highway departments, large corporations and cemeteries, where its use would be extensive, the additional expense is justified.

Railroads especially make use of this brush at every season of the year to sweep their stations. It makes no difference whether it be snow, coal dust, rain water, or mud which has collected in the station, the GRAVELY will sweep it clean the first time over.

POWER BRUSH SPECIFICATIONS

Length (overall): 30 inches.

Width (hypotenuse): 48 inches.

Sweeping Width: 38 inches.

Weight: 175 pounds. **Shipping Weight:** 250 pounds.

Gears: All gears of machine-cut steel enclosed in dirt-proof housings with Norma-Hoffman Bearings running in oil.

Castings: Certified malleable castings with chrome alloy steel for all oscillating parts.



USING TWO OF THESE MACHINES W
MENTS, THE HIGHWAY DEPARTME
STATE ACTUALLY SAVED ITSELF
EQUIPMENT IN A SINGLE YEAR!

Could there be a better testimonial than th
may not be able to do quite so well for
but can there be any doubt that the GRAY
Almost without exception users of the G
told us that this investment was one of



Distinctive Features Make Most Practical Power Sw

- 1 Separate clutches to control the rotation and the motion of the Tractor.
- 2 Easily adjustable as to height, or contact.
- 3 A single lever lifts the Power Brush for maintenance purposes.
- 4 Brush segments are easily replaced on the shaft.
- 5 Castings at every point of wear are



Not a Seasonal Tool

NATURALLY the more you use any piece of equipment, the more apparent are its economical advantages going to be. The POWER BRUSH can save you money in more than one way. For it is not alone the most sensational power sweeper for removing snow, IT IS A YEAR 'ROUND TOOL. Cemeteries, schools, parks and universities use the GRAVELY TRACTOR with POWER BRUSH for invigorating their lawns.

It is a known fact that the brushing of lawns in this way enables the grass to get a firmer hold in the spring, gives it a new vitality. Then, too, the dust and dirt which collects along your walks and driveways can now be power-swept.



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SELF THE COST OF THE ENTIRE

han that! It is true that the GRAVELY
ll for you—this case was exceptional—
GRAVELY will mean a saving to you?
the GRAVELY POWER BRUSH have
ne of the wisest they had ever made.

Is It Not Reasonable That It Can Do as Much for You!

Whether it be on lawn or cement, winter or summer, you can use the GRAVELY POWER BRUSH for cleaning purposes. Leaves and grass can be swept into wind-rows as seen in the picture at the left. It is then a simple matter to collect them—either with the GRAVELY SPEED-RAKE, or by hand.

Anyone who is interested in maintaining a beautiful lawn should investigate the possibilities of the GRAVELY. Don't forget that the same machine which you use for a Snow Plow in the winter months has also been proved the most practical of power mowers. See page 7 of this catalog for pictures of the two types of mowers offered, then write us for a complete catalog devoted to the GRAVELY solely as a Power Mower.

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Sweeper Yet Offered!

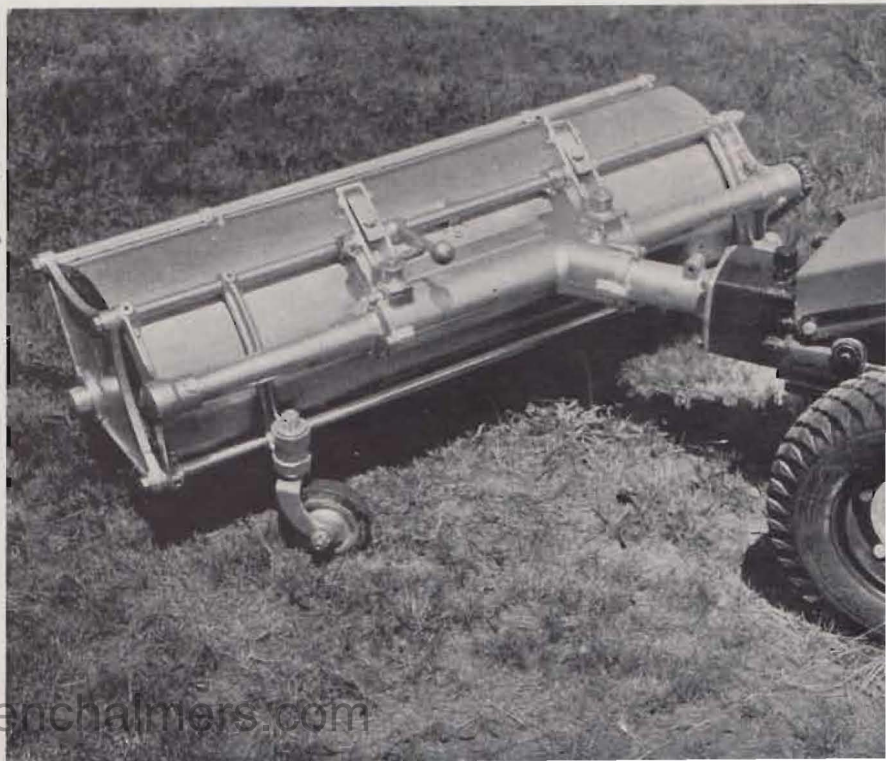
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Brush from contact level for transpor-

placed—are reversible on the carrying

ar are malleable.

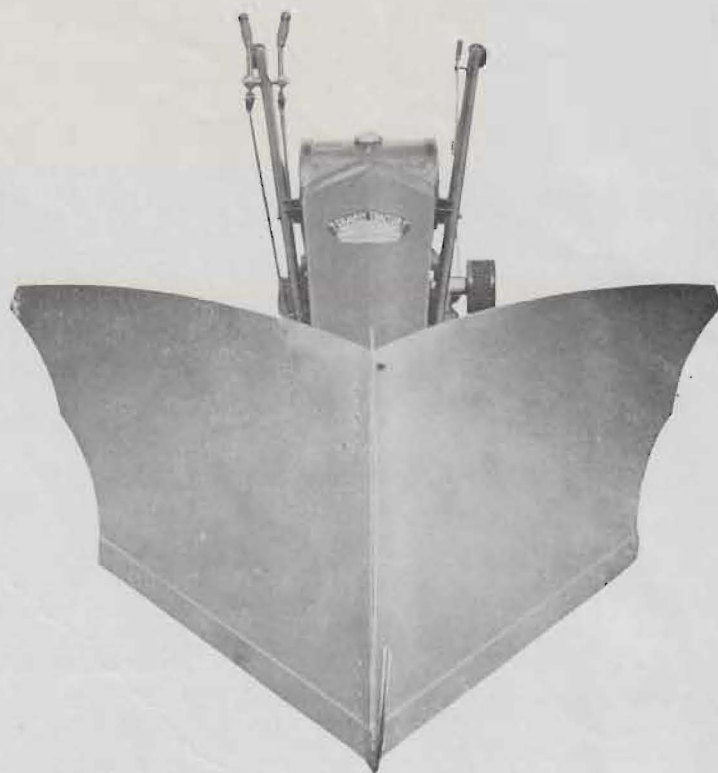


THE VEE-TYPE SNOW PLOW

SCHOOLS and cemeteries frequently prefer the GRAVELY VEE-TYPE SNOW PLOW, for here is a snow plow which will clean the average sidewalk in but a single sweep. It was developed to meet exactly those conditions, and it has proved the ideal solution.

The Vee-Type Plow is adjustable as to width from 40" to 54". The adjustment is simple, and usually needs be set but once at the width which you will want to use it.

If your walks are of a uniform width, as those of a school or a cemetery often are, this is the snow plow which you should have. A four and one-half foot path can be cleared in but a single sweep. Snow as deep as fourteen inches can be removed without the addition of extra weight.



Remember That You Will Want Plenty of Power

Snow removal is heavy work, and you should not buy small machinery to do this for you unless you can be absolutely sure there is sufficient power. The GRAVELY TRACTOR **does** have ample power. The sturdy motor—built right in the GRAVELY FACTORY—will develop its full 5 H. P. at the normal working speed of 1600 r.p.m. Whether it be the Reversible Blade Type or the Vee-Type Snow Plow you will find the GRAVELY adequately suited to work in snow twelve to fourteen inches deep.



You Won't Have Many Snows Deeper Than That!

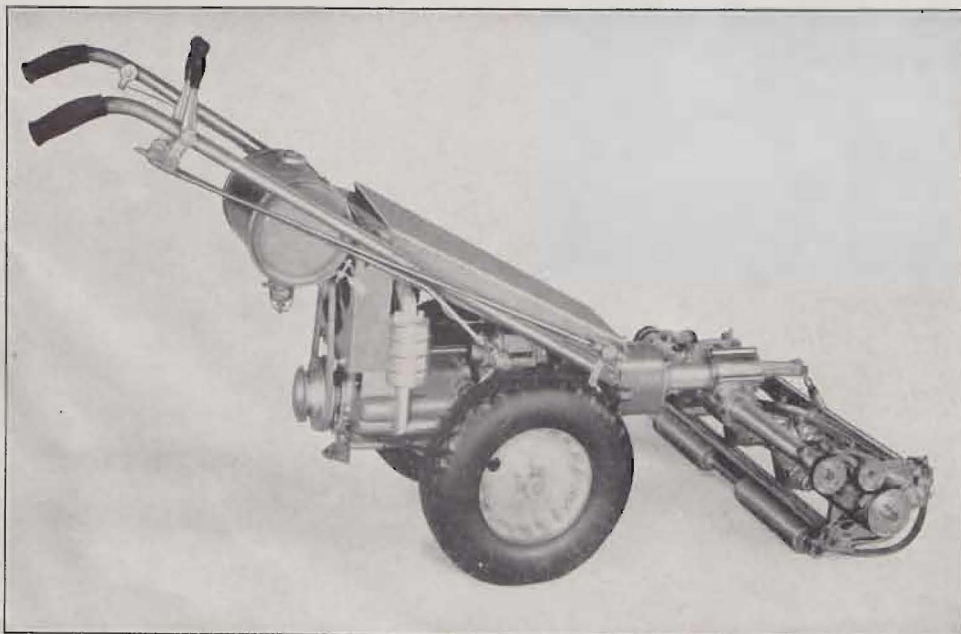
The complete catalog of the GRAVELY POWER EQUIPMENT is entitled "Power vs. Drudgery." Here you will find every one of the GRAVELY ATTACHMENTS as well as the GRAVELY TRACTOR described in complete technical and engineering detail. May we send you a copy?

MANY MACHINES IN ONE

WITH the **same four bolts** that are used to fasten your SNOW PLOW or POWER BRUSH, it will be possible for you to attach to your GRAVELY TRACTOR a Rotary Reel Type Mower, a Sickle Type Mower, the Bean-Gravelly Estate Sprayer, a Speed-Rake, a Water Ballast Roller, a Rotary Plow, and many, many other truly practical tools, seventeen in all.

The GRAVELY TRACTOR has often been called the "most versatile small tractor on earth." As you can see, there is good reason for this. Each tool is tried and tested before being offered to the public. It is backed by a reliable manufacturer with twenty-two years of experience in this single field.

Most of these attachments are power-driven, the sturdy motor of the GRAVELY supplying the power direct to the attachment through machine-cut steel gears by means of a splined shaft coupling with a **Safety Slip Clutch incorporated individually into each attachment.** There are no chains . . . there is an oil bath air cleaner . . . an oil filter to clean and strain the oil . . . **TWO FORWARD AND REVERSE SPEEDS.** Truly you will like your GRAVELY. If you had built it yourself you could not be more proud.

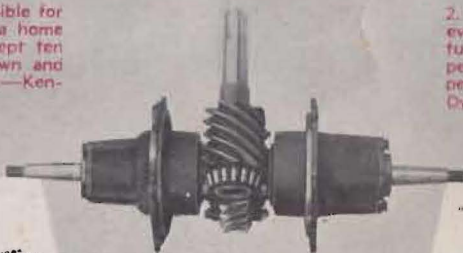


**A
GRAVELY
Representative
Is Located
Near You!
May We Ask
Him To Call?**



1. The GRAVELY makes possible for me the difference between a home in the country and a well-kept ten acres with an expanse of lawn and all other areas in good order.—Kenneth A. Cool, Cleveland, O.

2. After putting my GRAVELY to every test, ploughing, cultivating, furrowing, etc., I must say that its performance is wonderful, and I am perfectly satisfied.—Herbert Hughes, Dyserth, North Wales.



3. In regard to my GRAVELY this is the ninth year we have had the same machine, and it is ready to run this spring again.—O. J. Wagner, Canton, O.



6. We have had our GRAVELY since 1924 and it still works—believe it or not!—Jahn Bros., Baldwin Park, Cal.



October 22, 1940

Gravely Motor Plow & Cultivator Co.,
Dunbar, West Virginia.

Gentlemen:

We have used your GRAVELY TRACTORS with SNOW FLOW attachment for the past two winters. We have a very long frontage to our property, and the plow has done in an hour what six to eight men with snow shovels did in four hours. The plow has lived up to all the claims which you made for it and we are very glad to recommend this equipment for anyone who has long walks to keep clean of snow in the winter.

Very truly yours,
G. F. Heublein & Bro.,
Gilbert Barby
General Superintendent.

4. I think enough of your machine to have become a roving goodwill ambassador to your products.—Jo Ray, Westport, Conn.



HARVEY HUBBELL, INC.
ELECTRICAL SPECIALTIES
MACHINE SCREWS
BRIDGEPORT, CONNECTICUT

NEW YORK
SAN FRANCISCO
CHICAGO

October 21, 1940

Gravely Motor Plow & Cultivator Company,
Dunbar, West Virginia.

Gentlemen:

Acknowledging your letter of October 18th we wish to advise that we are more than pleased with the performance of the GRAVELY SNOW FLOW which we purchased from you two years ago this fall.

As you know, we have an exceptionally large area of side walk to clear at our plant and in the past have had as many as twenty men out shoveling during snow storms. Since we have had this plow, one man operating it has cleared the entire side walk area as well as our yards without any trouble whatsoever, and as you know we have had several very heavy snow storms in the last two years.

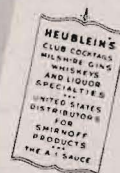
We feel that the machine has already paid for itself.

Very truly yours,
HARVEY HUBBELL, INC.
C. W. Gregory
C. W. Gregory
Works Manager

CWG:G/T



5. The GRAVELY is doing work for me that would take a gang of men to equal.—H. W. Bentley, Putney, Vt.



GFB/REH

