GRAVELY 70





ENJOY THE REAL SATISFACTION OF SUPERB PERFORMANCE FROM GRAVELY TRACTORS THAT FIT YOUR SPECIAL NEEDS One of the real satisfactions of owning Gravely equipment is the pride and enjoyment that is yours when your place is beautifully in order. The lawn mowed, the roughs trimmed and neat. A garden, perhaps, green and productive. Winter snows removed quickly and efficiently from your walks and drives. All the necessary things done that increase the value of your home and its grounds.

Add to this satisfaction the knowledge, demonstrated on every job, that you are using the best—superb performance Gravely equipment—and that you control the when and how things are done to your satisfaction, and you begin to understand why more people own and operate Gravely equipment than any other single brand.



These superb performance tractors are the result of our old Gravely Tractors being our toughest competition. When we build equipment so well it lasts for years, gives satisfaction for years, we must continually improve it, continually produce new equipment that outperforms the old.

This is the kind of equipment you want to buy, for your lasting satisfaction. Your equipment must be powerful enough to handle all your jobs . . . the tough ones as well as the easy ones. It must be dependable.

Your equipment must be versatile, to make the most of your financial investment. Simple and convenient to use. Backed by a reliable service organization.

Gravely is famous for meeting all of these qualifications.

You have a wide choice of tractor models . . . from the 7.6 hp Convertible Custom to the 16.5 hp Gravely 450. You choose from a long line of rugged attachments to make your tractor truly versatile all year long.

Gravely equipment is sold only through authorized sales and service stores that stock parts, have trained mechanics to see that your service needs are met quickly and efficiently. Plus a tradition of personal customer service and counseling.

You will discover, as you read this catalog, another important fact. That dollar for dollar, you get more real value for your money . . . one of many reasons why Gravely owners are satisfied owners.



14 hp Gravely 432 Riding Tractor with 50 inch Rotary Mower



NEW FOR 1970! The powerful 16.5 hp Gravely 450 Riding Tractor. Two-cylinder, silk-smooth engine, special wide-tread. deep-frame design for power and stability. More power than any other compact tractor . . . more all-gear-drive power!

A GREAT FAMILY OF SUPERB PERFORMANCE RIDERS

GRAVELY RIDING TRACTORS

Gravely riding tractors started from an idea . . . to design a series of tractors, literally from the ground up, that would incorporate all the features required for superb performance and lasting satisfaction.

You will find Gravely succeeded—because it's pure fun to do your tough jobs with any of these sure-footed tractors—the easy jobs with effortless perfection.

Enjoy solid comfort while you steer a sturdy, deep-framed Gravely through a four-season series of tasks. Be amazed at the maneuverability, the instant control.

Instant control because one lever, without clutching, gives you forward, neutral, or reverse. Flip another lever—cut ground speed in half, while attachment speed remains the same. Great for heavy mowing, snowblowing, the jobs that take geared-down, brute power.

Add a choice of 10, 12, 14 and 16.5 hp engines and fit your tractor and its power exactly to your needs!

www.stevenchalmers.com



Gravely 424, 10 hp Riding Tractor with 50 inch Rotary Mower.



Power and stability for the steep slopes . . . the Gravely 432. 14 hp Tractor with 50 inch Rotary Mower shows how it takes the tough mowing jobs in stride!

COMFORTABLE, STABLE RIDE . . .

Every Gravely riding tractor is equipped with big, safety-designed footrests that let you relax while you ride in a comfortable, padded, spring-loaded seat. No fumbling or fancy footwork required either—the control console is grouped conveniently at hand.

Truly the most stable ride because Gravely riding tractors were designed with tractionized power. Engine and transmission are over the rear wheels. Maximum traction, maximum effective use of engine power... and a low center of gravity that gives amazing performance, a stable ride, even on 40% slopes!

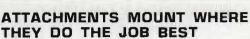
Steering and maneuvering are quick and easy. Gravely riding tractors boast an equally short turning radius left and right, easy and precise.

ALL-GEAR-DRIVE

Tackle the tough ones with real confidence, because Gravely riding tractors have true all-gear-drive. All the way from the engine crankshaft to and through the transmission, to the attachment.

Power that flows smoothly from high-torque, practically vibrationless engines, power that goes right to the job through steel shafts, gears and heavy-duty universal joints. No belts, no chains. Smooth, steady, dependable power.





Gravely riding tractors were designed to mount and drive attachments wherever it was required to obtain maximum efficiency from that particular attachment: in front, underneath, or trailing. And the attachments are powered by steel shafts and heavy-duty universals . . . no belts or chains.

Attachments lift with one common lever. They can be held in any position by a positive lock that holds the attachment securely where you want it.

The Gravely 450 has an added feature . . . an electric lift that raises or lowers the attachment with electrical power—just flip a switch. The Electric Lift is available as an option on other Gravely riding tractors.



A VARIETY OF ATTACHMENTS . . . EASILY CHANGED

You choose from a wide variety of attachments that mount quickly and easily.

Just a twist of the wrist connects heavy duty steel shaft and universal drives to Gravely power take-off and to the attachment. Connect and disconnect almost instantly. Mounting attachments is by simple, rugged latches and lockpins.

Actual timed tests show that the Gravely 50 inch centermount Rotary Mower can be completely ready to mow in one minute, 47 seconds . . . without tools!

Dismounted in less than a minute! You change from job to job quickly, and you don't have to be a master mechanic. Gravely keeps it easy—and fast.



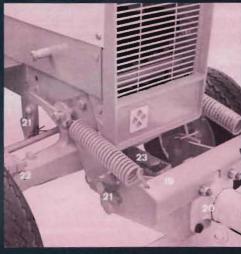
ENJOY A VARIETY OF TRAILING TOOLS . . .

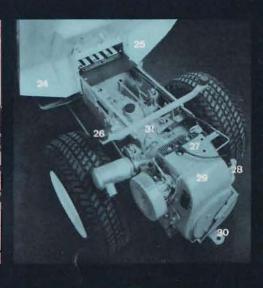
The Gravely all-steel hauling cart will make your hauling chores fun. In addition to Gravely trailing attachments shown in the following pages, a variety of gardening and landscaping attachments approved for use with Gravely riding tractors and a specially designed Rear Hitch are available. See your Gravely dealer for complete information.

GRAVELY

RIDING TRACTORS 10, 12, 14, 16.5 hp. THE SUPERB PERFORMANCE TRACTORS







- 1 Convenient controls: instantly accessible.
- 2 1 and 2 Gear-shifts on the run.
- 3 Attachment Power Control—in or out, instantly.
- 4 Swiftamatic Gear Range: reduces ground speed by half, attachment speed remains the same. Total of 4 speeds forward, 4 reverse.
- 5 Forward, Neutral, Reverse: one lever, instant control, no clutching or fussing. Acts as brake for emergency stopping.
- 6 Biggest gas tank in the industry. All day without refilling. 5.3 gallon capacity.
- 7 Attachment Lift, with optional auxiliary helper springs, makes lifting any attachment even easier, front or underneath, from tractor seat
- 8 Electric Lift optional: 424, 430, 432. Standard on 450.
- 9 Attachment Height Control . . . quickly adjustable to hold any front or underneath attachment at selected height until released.
- 10 Throttle controlled Governor.
- 11 Choke.
- 12 Safety Ignition: key must be turned on before starter button can be operated to start tractor.
- 13 Wide, comfortable footrests. All moving parts enclosed.
- 14 Standard Parking Brakes with lock.
- 15 Brakes. Gives you independent braking. Acts as differential lock when required.
- 16 Easý-guiding Steering Wheel.
- 17 Headlight and Taillight Switch standard on 430, 432, 450—optional on 424.
- 18 Cigar lighter standard on 430, 432, 450, optional on 424.

- 19 Gravely mounts tools that need to be in front IN FRONT... and drives them with splined steel shafts and rugged, forged-steel universals. List Assist Kit, with its rugged springs, latch-over anchors, make lifting the heaviest front attachments easy and convenient. Not required with tractors equipped with Electric Lift.
- **20** Even Gravely attachments . . . many of them . . . now in use on other Gravely products can be attached to Riding Tractors—part of Gravely's policy of constant improvements, minimum obsolescence.
- 21 Attaching and removing attachments—in front or underneath—takes only moments. Sturdy, easy-working latches and quick securefast pins speed implement changing.
- **22** Rugged front axle. pivoted, plus short, equal, turning radius, left and right. Steering is quick and easy—control is precise.
- 23 Front-mounted implements are driven with universals from a splined shaft . . . direct drive right from the engine to the tool. Connecting is easy—just a twist of the wrist from specially designed locking collars and splined universals.

- **24** Rear deck pivots forward, exposing engine and transmission for service . . . time and money-saver.
- 25 Rear deck covers all moving parts . . . protects you!
- **26** Spring-loaded and rubber-bumpered for an easy ride.
- **27** Horsepower: 424-10, 430-12, 432-14, 450-16.5.
- 28 Twelve volt electric starter.
- 29 Rear-mounted engine and transmission; unequaled traction and power, because the weight is over the traction wheels. Maximum stability, even on slopes—lowest center of gravity of any compact tractor, with equal or better ground clearance.
- **30** Fast connection for rear-mounted trailbehind implements.
- **31** ALL-GEAR-DRIVE direct through splined steel shafts and gears, from engine crankshaft to power tool. No belts, no chains, no friction disc clutches to slip, break, jump off or keep adjusting constantly.

GRAVELY 424

Standard: Left and Right Brakes (giving individually controllable wheel power). Optional: Headlights, Cigar Lighter, Rear Hitch, Electric Attachment Lift.

GRAVELY 430, 432, 450

Standard: Left and Right Brakes (giving individually controllable wheel power), Headlights and Taillights, Cigar Lighter, 450 only: Electric Attachment Lift, Rear Hitch; optional, 430, 432.





SPECIFICATIONS: 15570EI, 50" Rotary Mower, Center-mount 15568EI, 40" Rotary Mower, Center-mount

Drive: universal shaft and right angle gear drive through cast gear housing. Single horizontal, spring-tensioned "V" belt driving three spindles with hi-lift blades. Bearings: sealed ball and needle. Cutting height: 1-1/2 to 5-3/4 inches,

adjustable from tractor seat. Dimensions: 12-1/2 x 53-3/8 x 46-1/2 inches, 50 inch Mower, 12-1/2 x 43-3/8 x 46-1/2 inches, 40 inch Mower. Cutting width: 40 inches or 50 inches. Net weight: 205 lbs., 50 inch; 148 lbs., 40 inch.

spindles, you do a mowing job that the envy of your neighborhood. Ad

horizontal belt that drives three off-set spindles, you do a mowing job that is the envy of your neighborhood. Adjust mowing height from your driving position. High-lift blades, tremendously rugged housings and deck, plus twistof-the-wrist-mounting, make mowing

EXCLUSIVE ATTACHMENTS FOR GRAVELY RIDING

YOUR CHOICE - 40 INCH OR 50 INCH CENTER-MOUNT

These attachments have been specially designed to take full advantage of the tractionized power and easy-handling characteristics of Gravely

The same rugged construction, the same lawn-loving mowing characteristics are yours. Choose the size that fits your conditions. Both get the job done in a hurry, while you go along for

With the deepest housing, greatest range of height adjustment (1-1/2" to 5-3/4") all-gear-and-steel-shaft-drive right down to the single self-adjusting

TRACTORS

Riding Tractors.

MOWER

the ride.

the pleasure it ought to be.

For really rugged cutting—lock the mower height with the position lock in an even higher position . . . mower keeps cutting with the same rugged efficiency.

MOVE SNOW, DIRT, DO LIGHT LANDSCAPING WITH THE 48 INCH SNOWDOZER BLADE

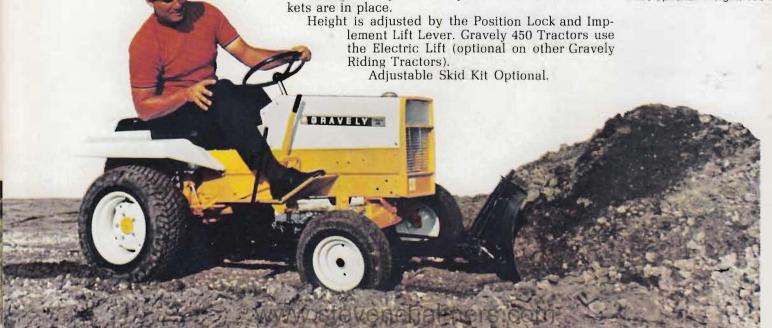
The Gravely SnowDozer gets its push from the rear axle, taking full advantage of the traction and power resulting from the rear-engine design of Gravely Riding Tractors.

Reinforced Spring-Trip Blade is adjustable 25° left and right, or set to bulldoze straight by a convenient lever actuated from the operator's position.

SnowDozer attaches and detaches in less than a minute after the permanently mounted rear axle brackets are in place.

SPECIFICATIONS: 15683EI SnowDozer

Welded high carbon steel, reinforced blade. 16-1/2 x 68 x 48 inches. including Rear Axle Hitch. Three position angle adjustment from tractor seat. Triptype blade. A-Frame welded, steel, box channel. Adjustable skids optional. Weight: 130 lbs.





BLOW YOUR SNOW TROUBLES AWAY!

It only takes a few moments to mount this big. 38 inch, blizzard-proved Snowblower to your Gravely Riding Tractor.

Then watch your snow troubles vanish, as the two-stage, rugged Snowblower uses controlled hurricane-force winds to blow the snow exactly where you want it—from one foot to fifty feet away.

Casters, Drift Cutter Kits; Skid Kit, Optional



For deep snows and drifts, Drift Cutters help keep snow feeding correctly to the reel, make turning easier. Casters help with maneuvering, uneven surfaces. Skid Kit, used when casters are not available, help with maneuvering, uneven surfaces.



No-clogging, open throat design handles any kind of snow without clogging. Big, carbon-steel reels feed the snow into the fan . . . and for the really tough snow removal jobs, you'll appreciate the famous Swiftamatic-8 Transmission that lets you cut your ground speed one-half, while the Snowblower speed remains the same.

With your tractor and your Snowblower both all-gear-drive, you handle the toughest snows without worrying about belts or chains. You use the available engine power.

You change the throw from the driver's seat, with a handy control. Control the throw even closer with an adjustable Deflector Chute if you need to.

Winter Cab for Comfort

Ride in comfort in a Gravely Winter Cab, while your snow problems vanish! Converts to a summer cab with quick-detaching sides and/or front, rear panels. Heavy duck material, excellent visibility... reach outside controls easily through flap openings.

SPECIFICATIONS: 15583E1 Snowblower

Drive: universal shaft and worm gear. NO BELTS. Type: 2-stage, reel and fan. Bearings: sealed ball and needle, self-aligning. Dimensions: 36-3/4 38-1/2 (at maximum height) x 36-3/4 inches (not including handle) Swath:

38 inches. Net weight: 250 lbs. Chute discharge adjustable from tractor seat. Safety directional deflector. Replaceable. wear-resistant steel-wearing strip. Optional: casters, drift cutters.



12 hp Convertible with 50 inch Rotary Mower, Quick-Hitch Kit, Riding Sulky

GRAVELY COMMERCIAL CONVERTIBLE TRACTORS

Designed for the Professional Groundsman

NEW COMMERCIAL 8

... same rugged construction, convenience designed, with a smooth-running, powerful 8 hp engine. With 30 inch Rotary Mower . . . all-gear-drive, smooth-running power!

Give your lawn and grounds professional care with your choice from 8, 10, and 12 hp Gravely Commercial Tractors. Used by professional groundsmen in industry, government and private contracting, these tractors have the features and the power that commercial men demand, homeowners want.

All-gear-drive, instant control with safety-designed controls including a safety reverse you have to hold in place—release and the tractor stops. Smooth, practically vibrationless engines that purr along effortlessly at the toughest jobs.

Heavy-duty all the way through, with the famous Gravely Swiftamatic-8 Transmission—four forward, four reverse speeds.

Convertible . . . ride for the mowing, hauling, lawn care jobs. But when you hit the terraces, the slopes, when you need to work the ground, or take the tractor into the brush and the rough, just pull a pin and you have a powerful, obedient, ballanced walker that you handle easily in the toughest areas.

Out-front tools for operator safety and visibility, and a choice of many standard Gravely attachments, plus several specially designed to use the full power and performance available in the Commercial Tractors.



10 hp Commercial Convertible 10-A, with 40 inch Commercial Rotary Mower

ALL-YEAR, EVERY SEASON VERSATILITY

Exclusive for 10 and 12 HP Commercial Tractors



SAF-T MOWER

Fit your 10 or 12 hp Commercial with this SAF-T Mower . . . conquer the rough or the smooth with 88 free-swinging knives. Universal shaft and right angle gear drive to a single self-tensioning, short drive belt, fully enclosed. Safety-minded industrial and government professionals are specifying the SAF-T Mower. Be professional in your mowing.

Gravely Commercial Tractors are versatile—in choice of horsepowers (8, 10, or 12), in choice of riding or walking instantly, in a wide choice of tools and attachments that keep your tractor working every season, all year long.

From the 50 inch Rotary Mower that gets a full 50 inches of cut at a time, to the 40 inch Commercial Mower that gets the tough jobs done fast, there is a wide range of attachments that do every job from mowing to snow removal to lawn care to ground preparation. Most of them interchangeable among any Gravely tractor—a protection for your investment in attachments!



QUICK-HITCH

Attach Quick-Hitch Kit with Splined Shaft to any Commercial Tractor with two nuts, two bolts. Then, drive into attachment, slip universals in place, drop pin and snap ring over and you're ready to mow—in seconds, without tools!





Gravely Convertible 7.6 Super with 30 inch Rotary Mower, Riding Sulky.

ALL-GEAR-DRIVE

Superb Performance

No belts to slip, wear or keep adjusting constantly. Instead, all power is transmitted directly from the engine crankshaft to and through the transmission, to the power attachment by splined steel shafts and gears.

The famous performance of the Gravely Convertible 7.6 Tractors results from the combination of all-gear-drive and a high-torque engine, operating at a comparatively low RPM. The combination gives you real lugging power—power that produces real performance, even at low engine speeds . . . that keeps on working in the tough jobs!

INSTANT CONTROL-AMAZING MANEUVERABILITY

When you take command of a Gravely Convertible 7.6 you appreciate the instant control . . . forward, neutral or reverse with one quick movement of one lever. You command the tractor instantly and precisely.

Out-front attachments give you maximum visibility . . . lets you work under fences, shrubs, other obstacles easily.

YEAR-ROUND, ALL-SEASON VERSATILITY

Mowing, lawn care, gardening or snow removal . . . Gravely has the specific tool to do your particular job—right.

Attachments are changed quickly. Power attachments are securely fastened with two nuts and two bolts, trailing attachments with one pin.

See for yourself. Try the riding tractor you walk behind for the tough jobs!



SUPER CONVERTIBLE 7.6

Standard equipment: Governor, Electric Starter, Attachment Clutch Control from operator's position. Rear Hitch and Stand, two speeds forward and two speeds reverse.

Optional equipment: Swiftamatic-8, four speed forward and four speed reverse transmission.

SPECIFICATIONS: See Page 27.

GRAVELY-VERSATILITY UNLIMITED

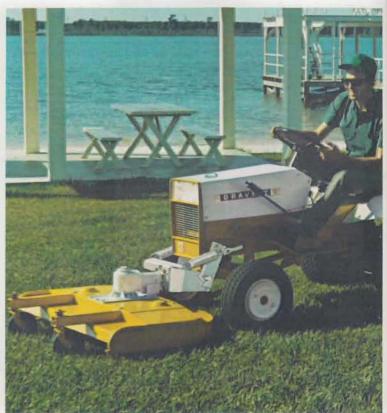
All These Attachments Work on All Gravely Tractors

The pictures on these pages demonstrate the fact that Gravely designs for the customer—you. Each of the tractors in the Gravely line can use many of the same attachments. Gravely designs, when necessary, special adapter kits (shown on the next page) which make it possible to use most attachments on any Gravely tractor.

These attachments are all interchangeable among every Gravely tractor, with the use of the proper adapter kits. Each will give you the superb performance you expect from Gravely—the ruggedness, the durability, the ability to do the job right.

Gravely attachments go on and off fast . . . and once on, are securely attached, to get the full value of the all-gear-drive that puts the performance of the engine at the tool where it belongs.







RIDING OR WALKING-MOW, PLOW OR TAKE CARE OF YOUR LAWN WITH THE SAME RUGGED TOOLS

Underslung or out-front mowing becomes your choice with Gravely tractors. The 50 inch Rotary Mower in front on the 10-A or 12 hp Convertible, underslung on the Gravely riding tractors... or the 40 inch Commercial Rotary Mower out-front for the rough jobs on the riding tractors or on any of the Convertibles.

Plowing is not restricted to a walking tractor with Gravely. The Rotary Plow, which gives you a perfect seedbed in one operation, does the same fine job on any Gravely Tractor. Gravely is looking after you—protecting your investment in attachments over a long period of time, by giving you unexcelled versatility and your option to change power units as your needs change.

PROFESSIONAL LAWN CARE TOOLS FOR ANY GRAVELY TRACTOR!

These trail-behind attachments let you give professional care to your lawn areas. The fertilizing, lawn feeding, rolling, aerating jobs can be done with power, while you go along for the ride... can be used with any Gravely Tractor, riding or walking. Let power do the work!

LAWN SWEEPER

Attach the Lawn Sweeper to any Gravely Sulky or Riding Tractor and make a clean sweep of your lawn. Lawn Sweeper cleans 36 inch swath, is easily dumped. Has a canvas hopper, aluminum frame, and longwearing nylon sweeper bristles.





FIVE-FOOT SEEDER-SPREADER

Ride in comfort as you seed or fertilize your lawn. Easy controls for even, accurate coverage of seed, lime or fertilizer... spreader is five feet wide for fast coverage. Hopper has 300 lb. capacity. Dimensions: 72 inches x 40 inches x 20 inches. Channel iron and steel frame, pneumatic tires, one wheel drives mechanical auger for even feeding.

THESE KITS INCREASE THE VERSATILITY OF YOUR GRAVELY TRACTOR



Attachments mount to the Convertible Tractors by two nuts over two hardened studs, and two bolts.



Trailing Hitch Kit required for all trailing attachments used on Gravely Tractors. Attachments on or off in seconds, without tools.



Front-mounted attachments for the Gravely Riding Tractors are mounted quickly, by the front adapter kit.



LAWN ROLLER

Roll out lawn problems with Gravely's Lawn Roller attachment.

Water-filled Lawn Roller follows ground contour to level your lawn, take out unsightly humps.

Compacting the soil gives you a more closeknit, firmly rooted lawn, more resistant to weeds, disease, and drought.

Lawn Roller is 32 inches wide, weighs 655 pounds loaded. Particularly useful for rolling down frost and freeze damage. Channel iron, welded, spring supported Steel Seat.



AERATOR

Grass roots need air and water—and Gravely's Lawn Aerator insures that these vital elements get to where they'll do the most good. Lawn Aerator is 36 inches wide, has spring-loaded tines.

Protect your investment in your lawn—help it stay healthy as the professionals do—by regular aeration 36 inches wide, 50-3/4 inches high, 43-1/4 inches long. Sturdy channel steel frame, comfortable seat furnished for use with Convertible or Commercial Tractors.



Center-Mount Mower, other underslung attachments mount quickly, without tools, on all of the Gravely Riding Tractors. Steel drive shaft and universals. NO BELTS.



Coupler Strut Weldment Kit is used to support trailbehind attachments on the Convertible Commercial Tractors when no attachment is on the front.



30 INCH ALL-GEAR-DRIVE ROTARY MOWER

Unequalled Performance-Lawn or Rough!

This is the mower that taught the others how to handle the rough jobs. There is not one single belt or chain . . . all-gear-steel-shaft drive, powered directly from the tractor engine.

Tackles the toughest mowing jobs—and gets them done. Designed for rough work, with a heavy armor-plate deck, rugged skids, a blade that is designed to slice, not beat the grass, that wades through anything up to small trees.

Follows ground contour with swivel action, does a good job on the lawn as well as in the weeds. Thousands of owners handle both their lawn and rough cutting with this almost indestructible mower . . . with complete satisfaction.

Balanced, easy handling—real satisfaction is yours when you use the best. (Convertible 7.6 and Commercial 8)

MOWER DRIVE ALSO POWERS



Convertible 7.6 Super with 30" Rotary Mower, Leaf-Away, Steering Rider



LEAF-AWAY

Keep your lawn looking carpet clean. Leaf-Away mulches leaves, blows mulched material into sturdy canvas bag. Quick-zip opening for easy removal. Attaches to 30 inch Rotary Mower.

CIRCULAR SAW KIT

Clear land, cut brush quickly and efficiently. Gets the firewood in fast, too. Can be set in any position vertically or horizontally. 18 inch diameter. Saw Guard furnished.



LEAF MULCHER

Mulches leaves finely, distributes mulched material evenly through perforated screen. Attaches to 30 inch Rotary Mower.



CHAIN GUARD

Recommended for all uses of the 30 inch Rotary Mower. Chain curtain reduces velocity of foreign material that may be projected by mower blade under certain conditions.

SPECIFICATIONS: 15634E1, 30 Inch Rotary Mower

Drive: gear and splined steel shaft. NO BELTS. Bearings: tapered roller. Dimensions: 14-1/2 x 31-1/4 x 31-1/4 inches. Cutting width: 30 inches. Net weight: 109 lbs. Mower Deck: 3/16 inch steel. Fenders: 1/8 inch steel. Blades: heavy-duty. high carbon steel, forged and ground cutting edge, 30 inches long.

SPECIFICATIONS:

LEAF-AWAY
Pouch: 61 inches x 76 inches canvas

Capacity: 30 cubic feet.

Special dual Hi-lift blower blades.

LEAF MULCHER
1/8 inch perforated steel.

CIRCULAR SAW

Diameter: 18 inches. Cordwood grade. SAW GUARD

3/16 inch welded carbon, steel.
CHAIN GUARD

Guard: Welded 1/8 inch steel. Chain: 3 link steel chain curtain.



50 Inch Rotary Mower-Big Cut Fast Hitch, Smooth Job

This exclusive Rotary Mower for the 10 and 12 hp Commercial Tractors gets the big jobs done in a hurry. A full 50 inch cut, in a deep-belled mower that gives a fine lawn a fine cut—velvety smooth.

Heavy-duty, die-formed steel deck, hi-lift blades; universal shaft and right angle gear drive down to the single horizontal belt that drives three spindles for a no-gap cut, even on sharp turns.

Heavy-duty casters, special antiscalping skids. Height adjustable from 1-1/2 to 3-3/4 inches, with one adjustment . . . attaches and detaches in seconds, with no tools. 53-3/8 inches x 46-1/2 inches x 12-1/2 inches. Net weight: 225 lbs.

Rugged as a Grizzly - Gentle as a Lamb!

Full 40 inch cut a time is yours with this professional-preferred 40 inch Rotary Mower. Use it out-front on the Riders, (with adapter kits), or on any of the Convertible Tractors.

Have your lawn worked over by a pro!

SPECIFICATIONS: 15689E1 Commercial 40 Mower

Drive: gear and steel shaft drive to two-spindle horizontal belt drive with spring-loaded belt tensioners. Deck: 12 gauge carbon steel, welded, reinforced with 3/16 inch carbon steel. Bearings: tapered roller. Blades: two hi-lift blades. Cutting Height: adjustable 1-1/2 inches to 3-3/4 inches. Dimensions: width, 42 inch overall; cutting width, 40 inches. Height (including drive): 15-1/2 inches. Length: 34-3/4 inches. Weight: 183 lbs.

SICKLE MOWER FOR ROUGHS, PASTURES

Mow pastures, meadows, brushland with the all-gear-drive Sickle Mower . . . tough enough to cut saplings up to 3/4 of an inch in diameter!

Swivel action follows ground contour. Two sizes, 42 inch and 60 inch bar; three inch sections.

Use on the Convertible 7.6



SPECIFICATIONS: 15679E1 Sickle Mower

Sickle Bar: conventional with oscillating mechanism. Drive Head: on cutter bar for balance. Bearings: roller bearings fully enclosed in dirt-proof housing. Weight: 100 lbs. Knife Sections: 3 inch. Overall Dimensions: 42 inch x 42 inch, and 42 inch x 60 inch.

SAF-T MOWER FOR COMMERCIAL 10-A and 12

Walk or ride, mow the rough or the smooth with the SAF-T Mower, that uses 88 free-swinging knives to mow the lawn or chew up the toughest brush.

Accessories include Knife Grinder, Ring Knives for heavy cutting. Front Caster Wheel Kit, Renovating Knife Kit for thatching.

SPECIFICATIONS: 37-1/2 x 25-1/2 x 17 inches

32 inch mowing swath. Anti-scalping bar. Drive: right angle gear box to vertical belt. Cutting height: adjustable.





Gravely Convertible 7.6 Super with Rotary Plow

Gravely 424 with Rotary Plow, Front Adapter Kit, Front Drive Kit.



Plowing with Gravely Riding Tractors is literally amazing. The tremendous power of the 10, 12, 14 or 16.5 hp engines almost loafs through the toughest plowing jobs. Use of steering wheel and brakes gives you easy and precise control-and the plow is in front for visibility. Front drive and adapter kits required.

GRAVELY'S GREAT FOR GARDENING Rotary Plow-Perfect Seedbed-one easy operation

Just one easy operation does it . . . without raking, discing, or other Leaves no "hard-pan" to drain away preparation.

The Rotary Plow employs a totally different—and unique—principle to give you a deep, mellow, even seedbed. The Plow's four high-carbon steel blades cut into the sides and bottom of the furrow 800 times a minute at normal working speed . . . actually turns the soil as it plows, with one of the four blades biting into the soil every half-inch.

Perfect Tilling

Soil is pulverized from top to bottom of the furrow. The Rotary Plow mulches and works ground cover into soil evenly for greater humus con- ing.

Gravely's exclusive Rotary Plow pre-tent. In hard soil, the Plow goes to pares a seedbed that's ready for 5 inches depth . . . in soft soil to 9 planting when you finish plowing, inches. Cuts a furrow up to 8 inches wide, depending on soil conditions. moisture and nutrients. Makes a perfect seedbed without destroying the soil structure necessary for a productive garden.

> Moves aside rocks, roots, and other obstacles up to twice the size of your doubled fist. Obstacles larger than these actuate the safety clutch which prevents damage.

Hills, Tills, Terraces

The Rotary Plow doubles as a terracing tool, and is perfect for making row hills for plants such as sweet potatoes, cucumbers, melons. Excellent for small ditching and trench-





SPECIFICATIONS: 15578E1 Rotary Plow

Drive: splined steel shafts, bevel gears, completely enclosed. Safety Clutch protected. Same drive used for Rotary Cultivator. Plow: four blades, high carbon steel, forged cutting edges. Hexagonal steel shaft, cast hub. Plowing Depth: adjustable, zero to 7 inch maximum. Prepares up to 11 inch depth seedbed.



PLANTER DRILL

Special blades and shaft convert your Rotary Plow to a fast and efficient planter drill. Drills a hole 20 inches in diameter to 14 inches deep. Soil is piled around the hole for fast replacement around the plant.

Digs the hole in less than a minute in most soils. Protected from rocks and hidden obstacles by Rotary Plow Safety Clutch.



SPECIFICATIONS: 15579E1 Rotary Cultivator

Drive: splined steel shafts, gears, fully enclosed. Safety Clutch protected. Tines: 16, high carbon steel, forged. Cutting Depth: 3 inches. Hood: 13-gauge steel, detachable sides. Width: 26 inches. Height: 19 inches. Length: 10 inches. Bearings: ball bearings. Axle: hex steel shaft. Attaches to: Rotary Plow Drive Assembly.

ATTACHMENTS FOR ALL CONVERTIBLE TRACTORS

TOOL CULTIVATING

To Fit Every Crop's Needs

Have a productive weed-free garden while you rid yourself of old-fashioned, back-breaking hoe cultivation. Do the job with a Gravely Tool Cultivator.

A wide variety of cultivating implements are available, including hillers, furrowers, sweeps, hoes and steels,

Tools can be arranged to suit your needs. Toolholder can be adjusted from eight to 30" wide, while tools may be adjusted individually to desired cultivating depths. For Convertible Tractors.



SINGLE-ROW SEEDER

Uniform seeding is simple with the Single-Row Seeder. Handles seeds from the smallest vegetables to as large as bush lima beans. Front Cultivator Toolholder is required. Hitch included. For Convertible Tractors.



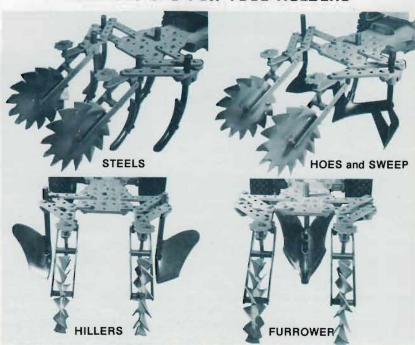
SCRAPER BLADE Mini-Dozer

For the light jobs—grading, snow removal, an inexpensive little scraper blade that attaches to the Gravely Toolholder comes in handy. 10 inches high by 30 inches wide, may be set at any angle or straight ahead. Depth adjusted by Toolholder Depth Wheels. For Convertibles.



Convertible 7.6 Super with Toolholder, 5 Steel Cultivating Tools.

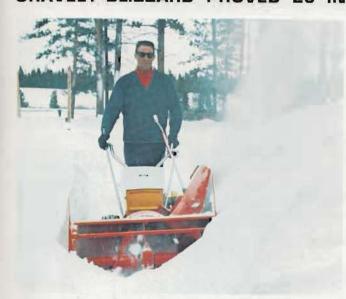
TOOL SET-UPS FOR TOOL HOLDERS





Gravely 7.6 Super with 26 inch Snowblower. Drift Cutters and Caster Kit.

GRAVELY BLIZZARD-PROVED 26 INCH SNOWBLOWER



Commercial 12 with Drift Cutters, 12 hp. 26 inch Snowblower, and its superb performance gets you out of the deep snows fast. People who know what snow is really like buy Gravely—because its rugged power and all-gear-drive really move the snow.

"Unquestionably the finest Snowblower available today"

The Gravely Snowblower will have you out and gone while your neighbor is still snowbound!

Blows the snow clear away with controlled hurricane-force winds.

Perfect control with convenient directional control and Deflector Hood, you put the snow exactly where you want it—from six inches away to 60 feet away! Controlled from operator's position.

Most efficient because it is a two-stage snowblower. Heavy-duty, safety clutch protected reels bring the snow into the hurricane-blower fan. No-clog open throat design, plus special, time-tested reel-to-fan speed ratio moves deep or successive snows fast!

Rugged—almost indestructible . . . heavy-duty all-welded steel construction, plus all-gear-and-steel-shaft drive means year after year of dependable service. Protected by safety clutches at reel and drive. Protective rod in front of reel, deflector safety shield, ends and top fully enclosed . . . operator is a tractor length away!

SPECIFICATIONS: See Page 23



Commercial 10-A with 48 inch SnowDozer.



Convertible 7.6 Custom with 48 inch SnowDozer. dual wheels, plows its way through snow country with ease and speed.

GRAVELY 48 INCH SnowDozer For Convertible Tractors

Rolls your Snow troubles away!

Clear the average sidewalk in one pass, the driveway in two passes with Gravely's 48 inch SnowDozer.

Unique arc-shaped blade actually rolls the snow away, instead of pushing it. Adjustable to left, right, or straight ahead with one pin.

Doubles as a Dozer blade too . . . moves loose dirt, cinders, gravel. In combination with Gravely's Dual Wheels, Swiftamatic 8 transmission, you'll be amazed at what you can accomplish with this rugged blade.

Replaceable wearing strip of wear-resistant steel. Optional skids.

SPECIFICATIONS: 15585E1 SnowDozer

Blade: 1/4 inch steel. Wearing Strip: 1/4 inch steel, replaceable. Castings: cast iron. Weight: 115 lbs. Dimensions: 48 inches x 16-1/4 inches x 20-1/2 inches. Skids: optional.



The Power Brush is an indispensable tool for the commercial owner and many homeowners. Sweeps light snows clean away, right down to the pavement . . . prevents ice formation, keeps walks and drives safer. Used by roofers to clean roofing areas in preparation for repair or re-roofing . . . a rough and rugged job that proves its strength and performance.

Designed to give a clean sweeping action, it gets right down to the pavement with standard bristles, or steel bristles for special applications, such as roofing preparation.

Bristle strips are interchangeable individually, reversible on the shaft for economy.

Excellent for thatching, as many landscape contractors will testify.



UTILITY SCOOP

Scoop up the snow and scoot it away, do grading, back-filling and landscaping with this heavy-duty utility scoop.

Rope release for dumping from operator's position. 38-1/4 inches wide, 13-1/4" high, 20 inches long.

SPECIFICATIONS: 15591E1 Power Brush

Housings: ductile iron. Drive: steel shafts, gears and chain. Bearings: tapered roller and ball bearings. Dimensions: 47-1/2 x 18 x 30 inches. Brush Diameter: 14 inches. Casters: 5 inch diameter. Brush Strips: replaceable.

SPECIFICATIONS: 15583E1-38 inch Snowblower

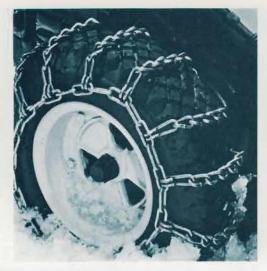
Dimensions: 37 x 38-1/2 x 36-3/4 inches Weight: 250 lbs.

SPECIFICATIONS: 15582E1—26 inch Snowblower Dimensions: 37 x 26 x 30 inches. Weight: 210 lbs.

SPECIFICATIONS APPLYING TO BOTH SNOWBLOWERS:

Bearings: Reel Shaft; self-aligning ball bearings. Worm Shaft; needle thrust and needle radial bearings. Fan Shaft; ball and tapered roller bearings. Fan: die-formed 1/4 inch steel blades welded to steel hub, balanced. Reel: 3/16 x 2-3/4 inch single flights (blades); welded construction using formed spokes and butt-welded center tube. Protected by friction safety discs. Directional Chute Assembly: operated by rotating handle located on tractor handle at operator's position. Chute Direction: Handle control operates chute through a 175° horizontal arc. Chute Rotation: left and right, degree of arc, 150°. Wearing Strip: heat treated high carbon steel, 1/4 inch, replaceable. Optional Skids: height adjustment from 0 to 2-1/2 inches.

GRAVELY-WINTER ACCESSORIES FOR CONVERTIBLE TRACTORS





Dual Wheels Doubles tire surface for better traction—adds weight, lowers center of gravity. Recommended for slopes, rough terrain, in snow.

Tire Chains Tire chains give you added traction in snow, ice, loose dirt. Easily installed.



Engine Heater Cold winter starts are easier when the engine has been preheated. Heater may be left permanently attached.



INCREASE YOUR CONVERTIBLE TRACTOR VERSATILITY

Blitz Fogger . . . a convenient accessory for spreading chemical fog to control pests. Attaches to tractor handle, expels fog through exhaust. Harmless to pets, children according to



20 Gallon Commercial Sprayer – Protect Shrubs, Trees, Flowers, Garden . . .

This commercial quality, maneuverable sprayer goes to the job quickly on any Convertible Tractor.

A rugged unit, featuring lead lined steel tank, stainless steel pistons in the pump, it will produce four gallons a minute at 500 psi.

SPECIFICATIONS: 15368E1 Commercial Sprayer

Dimensions: 35 x 27 x 27 inches. Weight: 105 lbs. Hand Gun: Brass, adjustable pattern, D5 Tip. Hose: High pressure, 15 feet long, swivel fittings. Requires: Quick Hitch Kit for Convertible Tractors.



COMPOST SHREDDER Transforms Useless Into Useful

Shreds leaves, weeds, and even cornstalks quickly . . . convert organic materials into easily usable form for composting. Heavyduty Shredder has hardened steel cutters. Shreds coarsely or mulches finely.



POWER TAKE-OFF

Use Gravely's tough lugging power for belt-driven machinery. Power Take-Off accepts standard pulleys up to 20" diameter. Pulleys not furnished





GO ALONG FOR THE RIDE

Gravely Convertible Tractors become easy handling riding tractors with the addition of either of the Gravely Sulkies. The 15589E1 Riding Sulky has a comfortable steel seat. with a steel spring to make it an easy rider. Pneumatic tires, steel axles. Attaches and detaches with one Pin and Lock Clip, instantly, using the Trailing Hitch Kit.

The 15590E1 Steering Sulky lives up to its name—simply turn the steering wheel to guide the tractor and attachment. Recommended for use with Convertible Tractors equipped with Dual Wheels. Pneumatic tires, steel seat and spring support. Great for handling the larger mowers.

Why walk when you can ride?

ACCESSORIES AND OPTIONAL EQUIPMENT

	C-7.6 Custom			C-7.6 Super			C-8			C-10A			C-12			424			430			432			450		
	Std.	Opt.	D.N.A.	Std.	Opt.	D.N.A.	Std.	Opt.	D.N.A.	Std.	Opt.	D.N.A.	Std.	Opt.	D.N.A.	Std.	Opt.	D.N.A.	Std.	Opt.	D.N.A.	Std.	Opt.	D.N.A.	Std.	Opt.	D.N.A
Attachment Clutch Control Kit 12151E1		х		х					Х			X			Х			X			х			X			X
Battery Charger 15602E1			X		X				X		X			X			X			X			X			X	
Dual Wheel Kit 12339E1			X			X		X			X			Х				X			X			X			X
Dual Wheel Kit 15604E1		Х			X				X			Х			X			X			X			X			X
Electric Starter 15601E1		Х		X					X			X			Х			X			X			X			X
Front Adapter Kit 11601E1			X			X			X			X			X		X			X			X			X	
Front Drive Kit 11392E1			X			X			X			X			X		Х			X			X			X	
Front Wheel Weights 11924E1			X			X			X			X			X		X			X			X			X	
Governor 12423E1		X		Х					X			X			X			X			X			Х			X
Lift Assist Kit 11271E1			X			X			X			X			X		X			X			X			X	
Electric Lift Kit 14983E1			Х			X			X			X			X		X			X			X		X		
Muffletone Silencer 15607E1		X			X				X			X			Х			Х			X			X			X
Rear Hitch 14712E1			X			X			X			Х			X		X			X			X		X		
Rear Wheel Weights 11925E1			X			X			X			Х			X		Х			X			Х			Х	
Semi-Pneumatic Tires 13840E1		Х			X	1			X			X			Х			Х			X			X			X
Winter Cab 15609E1			X			X			X			X			X		Х			X			X			X	
Tire Chains 12125E1			X			X			X		X			Х				X			X			Х			X
Tire Chains 11344E1		X			Х			X				X			X			X			X			X			X
Tire Chains 11706E1			X			X			X			X			X		X			X			X		*.	X	
Swiftamatic 8 Transmission		X			X		X			Х			Х			X			Х			Х			X		
Roller Rest Kit 14688E1		X			X				X			X			Х			X			X			х			X
Coupler Strut Weldment Kit 11980E1			X			X		X			X			X				Х			X			X			X
Trailing Hitch Kit 11627E1		X			X			X			X			X			х			X			х			х	W

NOTE: D.N.A. means Does Not Apply.





Proudly sold and serviced by:

GRAVELY TRACTORS

Sales and Service 303 E. MAIN ST. (RT. 52) WALDEN, N. Y., TEL. 774-6341

GRAVELY-Built to

Out-perform all others—Serviced by Authorized Gravely Dealers with Parts in stock, trained mechanics... and a tradition of personal service.

Gravely owners are a breed apart. They are perfectionists who know and demand quality—who know and demand value for every dollar they invest.

They know—as you will discover—that Gravely's 53 years of specialization in the manufacture, sales and service of Gravely equipment has produced equipment that has stood the test of time; whose new and improved products are backed by many solid years of experience and the most modern technology in manufacturing and engineering.

Ask the man who owns one!

And quality Gravely products are backed by the finest servicing organization in the industry ... your Gravely dealer thinks of you—and treats you—as a friend.

The final test of any equipment, of course, is how it works on your land, doing the jobs you have to do. We urge you to request a demonstration of the tractor of your choice.



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