

GRAVELY COMMERCIAL GROUNDS MAINTENANCE TRACTORS, MODELS 5260, 5640, 5660.



**A SELF-PROPELLED POWER SOURCE
FOR OVER 20 ATTACHMENTS**

Requires less initial investment. With one tractor and appropriate attachments, you don't waste money buying a separate engine for each single purpose tool.

**ALL GEAR DRIVE—FROM ENGINE THROUGH
TRANSMISSION TO ATTACHMENTS—NO BELTS**

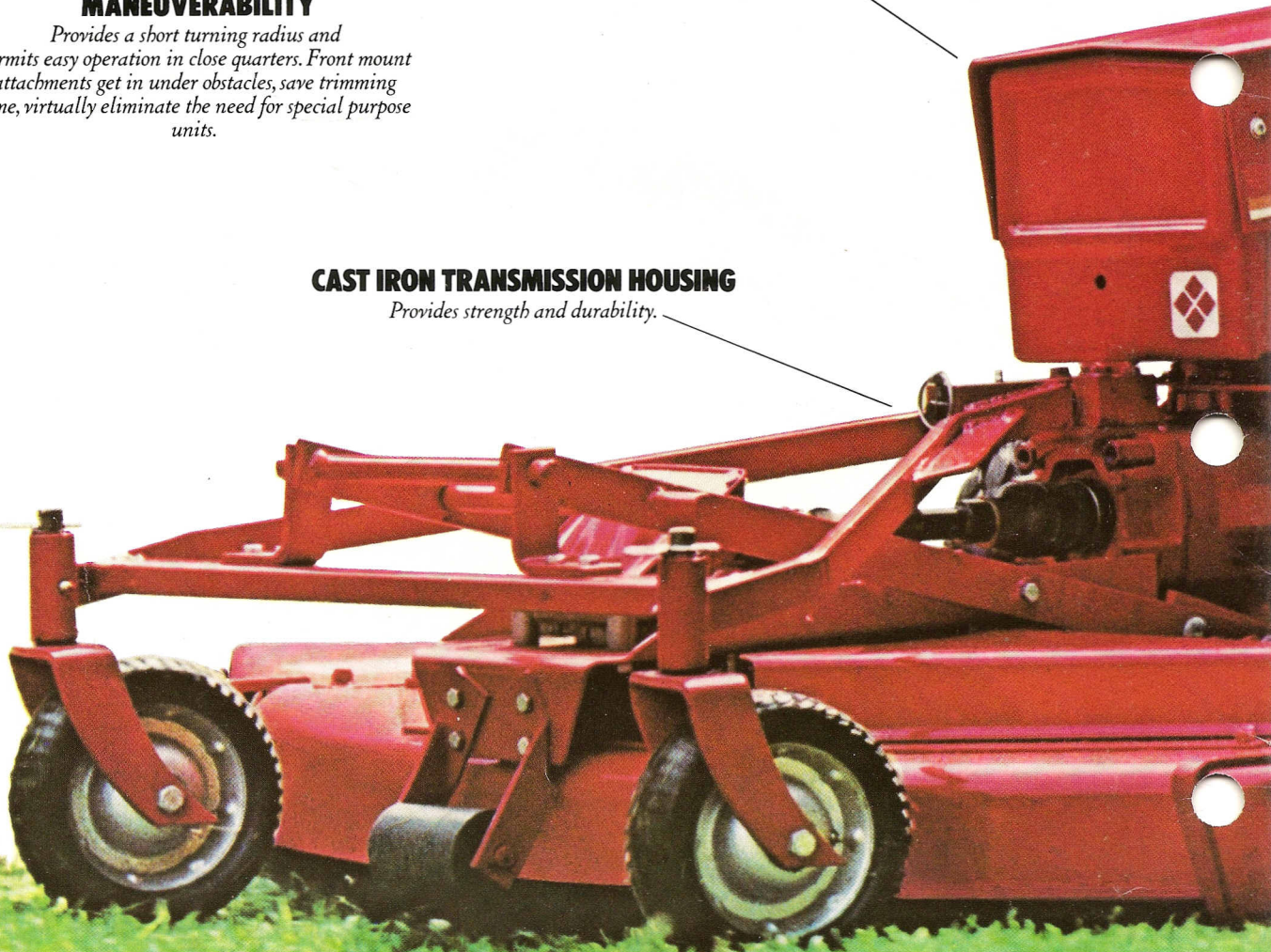
There are no belts to break, slip, adjust or replace.

**TWO-WHEEL
MANEUVERABILITY**

Provides a short turning radius and permits easy operation in close quarters. Front mount attachments get in under obstacles, save trimming time, virtually eliminate the need for special purpose units.

CAST IRON TRANSMISSION HOUSING

Provides strength and durability.



THE DURABLE, VERSATILE, MANEUVERABLE G

A Gravelly commercial two-wheel tractor is a very, very versatile piece of equipment. With over 20 grounds maintenance attachments, Gravelly commercial tractors can mow and trim fine turf as well as rough cutting, remove snow, plow and cultivate, do light grading and hauling, and many other grounds maintenance tasks. Things a

**INSTANT FORWARD
AND REVERSE IN ANY GEAR**
*Provides instant control. Assures precise
maneuverability. Reduces operator fatigue.*

**HEAVY DUTY TRI-PHASE AIR CLEANER
WITH CLOSED CRANKCASE BREATHER**
*Permits only clean air entry into the engine and eliminates
excess engine maintenance cost due to poor air filtration.*

**TRACTOR CONTROLS
AT OPERATOR'S POSITION**
Simplifies and speeds up operation.

**SWIFTAMATIC, FOUR-SPEED
ALL GEAR TRANSMISSION**
*Provides the right speed for all jobs. From fast
ground speed for mowing and transit; to a slow, power crawl
for ground preparation and really tough jobs.
No belts.*

4-CYCLE, CAST IRON ENGINE
*Requires low maintenance and provides
powerful, durable, long-lasting performance.*

LOW CENTER OF GRAVITY
Provides added stability.

PRECISION BEARINGS
*Reduce wear and friction:
Provides longer life and smoother operation.*

GRAVELY GROUNDS MAINTENANCE TRACTORS

single purpose unit could never do.

But most importantly, with proper care and maintenance, Gravelys are built to last, years, and years, and years. This protects your investment over the long run, which could result in a surprisingly low total cost of operation.

TRACTOR SPECIFICATIONS.

ENGINE — MODEL 5260	Kohler Model K181S air-cooled, cast iron, 4-cycle engine single cylinder, 8HP at 3600 RPM displacement 18.6 cubic inches (304.8 cc). Splash lubrication system. Side draft, float-feed carburetor automotive diaphragm fuel pump. Internal flyweight type oil bath governor with external adjustment. External breaker points.
ENGINE — MODELS 5660 AND 5640	Kohler Model K301S and K301T air-cooled, cast iron, 4-cycle engine, 12 HP at 3600 RPM displacement 29.07 cubic inches (476.4 cc). Splash lubrication system. Side draft, float-feed carburetor; automotive diaphragm fuel pump. Internal flyweight type oil bath governor with external adjustment. External breaker points.
AIR CLEANER	Tri-phase with washable element, remote mounted.
FUEL CAPACITY	2 U.S. Gal. (7.57 liters).
STARTING SYSTEMS	5260, 5660: Electric start with automatic compression release. 15-amp flywheel alternator 12 volt, 42 amp/hr lead/acid battery. 5640: Recoil start with automatic compression release.
TRANSMISSION	All-gear transaxle planetary system. No belts or chains. Splash lubrication system. Cast iron housing.
GROUND SPEEDS AT 3600 RPM ENGINE SPEED	4 Forward: 1.50, 2, 3 & 4 mph (2.40, 3.20, 4.80 & 6.40 kmh) 4 Reverse: 1.40, 1.80, 2.80 & 3.50 mph (2.24, 2.88, 4.48 & 5.60 kmh)
POWER TAKE-OFF	2 speeds, 1286 and 969 RPM at 3600 engine RPM. Direct all-gear drive with positive jaw clutch. Fully enclosed, running in oil.
TIRES	Selections: Turf Tread (16 x 6.50-8), Diamond Tread (4.00-8), Ground Grip (4.00-8), Semi-pneumatic Ground Grip (16 x 5W-3), Turf Tread (18 x 8.50-8).
CONTROLS	Controls at operator's position. Key switch, instant forward/reverse lever, PTO control, gear shift lever, range shift control, throttle lever, choke control.
HOURLY METER	Standard on Models 5260 and 5660.
DIMENSIONS	Overall length 65-1/2" (1.66 m), width 26" (.66 m), height 37" (.94 m).
SHIPPING WEIGHT	Model 5260 — 445 lbs. (200.25 kg) 18.2 cu. ft. 5640 — 476 lbs. (214.20 kg) 18.2 cu. ft. 5660 — 480 lbs. (216.00 kg) 18.2 cu. ft.
ATTACHMENTS & ACCESSORIES	Powers more than 20 Gravely or Gravely-approved attachments for mowing, snow removal, landscaping, gardening, composting, spraying, etc. See Allied Equipment Brochure for available non-Gravely manufactured attachments. Quick hitch pin kit standard on all commercial tractors.
PAINT	Standard: Red.



Clarke-Gravely Corporation
A Studebaker Worthington Company
1 Gravely Lane, Clemmons, North Carolina 27012
919/766-4721, Telex: 806433 Gravely WSL

Form No. 24319 Feb. 1978. Printed in U.S.A.

Authorized 1978 GSA Federal Supply Schedule
GS-07S-02447. 1978 HUD Contract Number,
OAH(CO)m-2308.

ATTACHMENT SPECIFICATIONS.

30 INCH MOWER

CUTTING HEIGHT: Thick blade, 1-3/4" to 3-1/4" (4.40 cm to 8.30 cm); Medium blade 1-3/4" to 3-1/8" (4.40 cm to 7.90 cm); in 1/4" (.64 cm) increments. **MOWER DECK:** 10 gauge (.342 cm) deep drawn deck; with anti-scalp roller; replaceable skids, 1" wide (2.54 cm) to 1/2" thick (1.27 cm). **DRIVE:** Greasable right angle bevel gear drive in cast iron housing with tapered roller bearings. Direct drive to blade. No belts. **BLADES:** Heavy duty 3/8" (.95 cm) thick hi-lift blade; or, two medium duty 1/4" (.64 cm) blades, hi-lift. **DISCHARGE:** Rear. **TRIMMING:** Within 1-3/4" (4.48 cm) of obstacles. **DIMENSIONS:** Overall Width: 33-1/3" (84.70 cm); Width of Cut: 29-7/8" (75.70 cm); Overall Height: 13-5/8" (34.60 cm); Overall Length: 40-1/4" (102.20 cm); Overall Weight: 122 lbs. (55.30 kg). **PAINT:** Standard: Red.

40 INCH, 2 BLADE ROTARY MOWER

CUTTING HEIGHTS: 1-1/2" (3.81 cm) to 3" (7.62 cm). In 1/4" (.64 cm) increments. **MOWER DECK:** 12 gauge (.27 cm) welded steel construction with reinforcing deck support plate. **SPINDLE ASSEMBLIES:** 1" (2.54 cm) diameter shafts turning in greasable taper roller bearings mounted in welded steel construction spindle housings. **BLADES:** 20-1/2" (52.07 cm) long, .204" (.52 cm) thick, hi-lift. **DISCHARGE:** Rear. **DRIVE:** Right angle cast iron gear box with bevel gears and taper roller bearings. V belt drive to all spindles, with spring tension belt tightener. **DIMENSIONS:** Overall Width: 42" (106.70 cm); Width of Cut: 40" (101.60 cm); Overall Height: 15-1/2" (39.40 cm); Overall Length: 34-3/4" (88.30 cm); Overall Weight: 183 lbs. (83.00 kg). **PAINT:** Standard: Red.

50 INCH, 3-BLADE ROTARY MOWER

CUTTING HEIGHT: 1-1/2" (3.81 cm) to 3-1/2" (8.89 cm); in 1/2" (1.27 cm) increments. **MOWER DECK:** 12 gauge (.27 cm), deep drawn deck. **SPINDLE ASSEMBLIES:** 1" (2.54 cm) diameter spindle shafts turning on taper roller bearings mounted in cast iron spindle housings greasable from top of mower. **BLADES:** Length: 17" (43.18 cm); Thickness: .204" (.52 cm) hi-lift. **DISCHARGE:** Side. **DRIVE:** Die cast aluminum, right angle gear box, bevel gears and taper roller bearings; gear box driven by telescoping universal shaft from PTO. **DIMENSIONS (with front mount kit):** Overall Width: 62" (157.48 cm); Width of Cut: 50" (127.06 cm); Overall Height: 16" (40.64 cm); Overall Length: 38-1/2" (97.79 cm); Overall Weight: 263 lbs. (119.30 kg). **PAINT:** Standard: Red.

32 INCH FLAIL MOWER

CUTTING HEIGHTS: Four position: 1" (2.54 cm) to 4" (10.16 cm); in 1" (2.54 cm) increments. **MOWER DECK:** Reinforced welded steel construction. **KNIVES:** Hi-carbon alloy steel, replaceable. Other optional styles available. **DISCHARGE:** Rear. **TRIMMING:** To within 2" (5.08 cm) of obstacles. **DRIVE:** Double universal joint to a fully enclosed right angle bevel gear drive, grease lubricated. Die cast housing. "B" section V belt driving cutter shaft. Taper roller bearings and self-aligning ball bearings. **DIMENSIONS:** Overall Width: 37-1/2" (95.25 cm); Width of Cut: 32" (81.28 cm); Overall Height: 17" (43.18 cm); Overall Length: 25" (63.50 cm); Overall Weight: 178 lbs. (80.74 kg). **PAINT:** Standard: Red.

TWO-STAGE SNOWBLOWERS: 28 INCH AND 34 INCH

DESCRIPTION: Frame and body are reinforced die formed and welded construction. Impeller fan is 16" (40.64 cm) diameter, welded construction. Auger is 16-1/2" (41.91 cm) diameter, welded construction. Adjustable skids from 0" to 1-3/4" (0 to 4.45 cm). Worm gear auger drive enclosed in cast iron housing with sealed ball and needle bearings protected by an auger slip clutch. The auger drive and the impeller fan are direct driven by tractor PTO through a double universal joint. The directional chute assembly is operated by control at operator's position.

DIMENSIONS:

	28 INCH SNOWBLOWER	34 INCH SNOWBLOWER
Overall Width:	28" (97.52 cm)	34" (86.36 cm)
Width of Swath:	28" (97.52 cm)	34" (86.36 cm)
Overall Height:	37" (93.98 cm)	37" (93.98 cm)
Overall Length:	33" (83.82 cm)	33" (83.82 cm)
Overall Weight:	215 lbs. (96.75 kg)	230 lbs. (103.50 kg)
Cubic Feet:	13 cu. ft.	17.9 cu. ft.

Note: 28 inch snowblower recommended for all 5000 tractor models. 34 inch snowblower recommended for 5640 and 5660 tractor models.

SNOWDOZER BLADE

DESCRIPTION: Front mounted, reinforced welded steel construction. The spring trip blade is angled to the right, left or straight ahead from the operator's position. **DIMENSIONS:** Overall Width: 48" (121.92 cm); Width of Swath: 48" (121.92 cm); Overall Height: 21" (53.34 cm); Overall Length: 12-1/2" (31.75 cm); Overall Weight: 120 lbs. (54.34 kg).

POWER BRUSH

DESCRIPTION: Power brush is powered by a die cast aluminum, right angle gear box, bevel gears; gear box driven by double universal joint assembly; no belts. Shaft drive from gear box to roller chain driving shaft and brush; no belts. Angling feature right, left or center from operator's position. Brush: continuous spiral polypropylene bristles or polypropylene and steel wafer.

ROTARY PLOW

DESCRIPTION: Direct drive from tractor PTO to cast iron, right angle gear box, bevel gears, precision ball bearings greasable from the top of gear box.

ROTARY CULTIVATOR

DESCRIPTION: Attaches to rotary plow drive. Chain driven by a #50 roller chain. Heat treated tine shaft supported by self-aligning ball bearings. Eight forged and heat treated steel tines, overlapping for full tilling width of 26" (66.04 cm). Tilling depth up to 4" (10.15 cm) deep. Frame is welded steel and bolted construction.





**WITH ALL YOU
CAN ATTACH TO A GRAVELLY,
NO WONDER OUR
CUSTOMERS HAVE GROWN
SO ATTACHED TO US.**

**5000 SERIES TRACTORS
MAJOR ATTACHMENTS**

- 30 inch Rotary Mower
- 40 inch Rotary Mower, 2-blade
- 40 inch Rotary Mower, 3-blade
- 50 inch Rotary Mower, 3-blade
- 32 inch Flail Mower
- 28"/34" Snowblowers
- 48 inch Snowdozers
- Power Brush
- Rotary Plow
- Rotary Cultivator
- Hauling Cart
- Steering Sulky

TRACTOR ACCESSORIES

- Steering Brake Kit
- Dual Wheels
- Tire Chains
- Kick Stand
- Tire Options

ALLIED EQUIPMENT

- Nortech Log Splitter
- W-W Grinder/Shredder
- Garber Seeder-Spreader
- Amerind-MacKissic Shredder
- Amerind-MacKissic Sprayer



GRAVELLY MAKES NO WARRANTIES—EXPRESS, IMPLIED OR OTHERWISE FOR ANY OF THE ALLIED EQUIPMENT SHOWN ABOVE. Allied Equipment is manufactured and warranted by the individual manufacturers. Proper use of Allied Equipment when attached to the recommended Gravelly Equipment will not void Gravelly's own Equipment Warranty. **CAUTION**—use of attachments not shown above can result in voiding the Gravelly Equipment Warranty.