

THE VERSATILE, DURABLE GRAVELLY
COMMERCIAL GROUNDS MAINTENANCE
TRACTORS, MODELS 5245, 5265, 5665.



Gravely commercial 2-wheel tractors are rugged, high performance pieces of grounds maintenance equipment.

And, with the attachments that go on them, they'll handle over 20 grounds maintenance tasks quickly, and efficiently.

They power mowers for fine turf mowing as well as rough mowing. Or attach a Gravely Steering Sulky and mowing is even easier (Dual wheels required on tractor). They can remove snow, plow, cultivate, haul, and more. This saves you money since you don't have to buy a single-purpose machine for every grounds maintenance task.

But more important, with proper care and maintenance, Gravely tractors are built to last and last and last. Features like all-gear drive (with no belts to slip, wear out or break), long-life precision bearings and cast iron transmission housing, will keep your Gravely tractor running year after year.

This protects your investment over the long run. Which could result in a surprisingly low total cost of operation.

Because long after you've paid for it, your Gravely keeps paying you.



1. A SELF-PROPELLED POWER SOURCE FOR OVER 20 ATTACHMENTS.

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

2. ALL-GEAR DRIVE.

No belts to break, slip, adjust or replace. Positive, constant control of speeds.

3. TWO-WHEEL MANEUVERABILITY.

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

4. CAST IRON TRANSMISSION HOUSING.

Provides added strength and durability.

5. INSTANT FORWARD AND REVERSE.

Provides ease of control. Assures precise maneuverability. Reduces operator fatigue.

6. HEAVY-DUTY TRI-PHASE AIR CLEANER WITH CLOSED CRANK CASE BREATHER.

Permits longer running time before filter change. Reduces maintenance cost.

7. ALL CONTROLS AT OPERATOR'S POSITION.

Reduces operator fatigue and promotes safe operation.

8. SWIFTAMATIC, FOUR-SPEED ALL-GEAR TRANSMISSION.

Provides the right speed for all jobs. From fast ground speed for mowing and transport, to a slow, power crawl for ground preparation and tough jobs.

9. 4-CYCLE, CAST IRON ENGINE.

Requires low maintenance and provides powerful, durable, long-lasting performance. Can be rebuilt.

10. LOW CENTER OF GRAVITY.

Provides extra stability.

11. PRECISION BEARINGS.

Reduce wear and friction. Provides longer life and smoother operation.



SPECIFICATIONS

ENGINE — MODELS 5245 AND 5265	Kohler Model K181T and K181S air-cooled, cast iron, 4-cycle, single-cylinder engine 8 HP at 3600 RPM. Displacement, 18.6 cubic inches (304.8 cc). Splash lubrication system. Side draft, float-feed carburetor; automotive-type diaphragm fuel pump. Internal flyweight type oil bath governor with external adjustment. External breaker points. Stellite valve and valve rotators.
ENGINE — MODEL 5665	Kohler Model K301S — Air-cooled, cast iron, 4-cycle, single-cylinder engine, 12 HP at 3600 RPM. Displacement, 29.07 cubic inches (476.5 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. Stellite valve and valve rotators.
AIR CLEANER	Tri-phase with washable element, remote mounted.
FUEL CAPACITY	2 U.S. Gal. (7.57 liters).
STARTING SYSTEMS	5265, 5665: Electric start with automatic compression release. 15-amp flywheel alternator 12 volt, 42 amp/hr lead/acid battery. 5245: Recoil start with automatic compression release.
TRANSMISSION	All-gear transaxle, planetary clutch system with a four-gear heavy-duty differential running in oil. No belts or chains. Cast iron housing.
GROUND SPEEDS AT 3600 RPM ENGINE SPEED	4 Forward: 1.50, 2, 3 & 4 mph (2.41, 3.21, 4.83, 6.44 kph) 4 Reverse: 1.40, 1.80, 2.80 & 3.50 mph (2.25, 2.90, 4.51, 5.63 kph)
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 (18 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, forward/reverse lever, PTO control, gear shift lever, range shift lever, throttle lever, choke control.
HOURLY METER & AMMETER	Standard on models 5265 and 5665.
DIMENSIONS	Overall length 65-1/2" (1.66 m), width 26" (.66 m), height 37" (.94 m).
SHIPPING WEIGHT	Model 5245 — 400 lbs. (181.43 kg) 18.2 cu. ft. (.52 m ³) Model 5265 — 445 lbs. (201.85 kg) 18.2 cu. ft. (.52 m ³) Model 5665 — 480 lbs. (217.72 kg) 18.2 cu. ft. (.52 m ³)
ATTACHMENTS & ACCESSORIES	Powers more than 20 Gravelly or Allied Equipment attachments for mowing, snow removal, landscaping, gardening, composting, spraying, etc. See Allied Equipment Brochure for non-Gravelly manufactured attachments. Quick hitch pin kit standard.
PAINT	Standard: Red.

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ATTACHMENTS

30 INCH ROTARY MOWER

Cutting Height: Thick blade, 1-3/4" to 3-1/4" (4.45 cm to 8.26 cm), Medium blade, 1-3/4" to 3-1/8" (4.44 cm to 7.94 cm), in 1/4" (64 cm) increments **Mower Deck:** 10 gauge (342 cm) deep drawn steel deck, with anti-scalp roller, replaceable skids, 1" wide (2.54 cm) and 1/2" thick (1.27 cm) **Drive:** Right angle bevel gear drive in cast iron housing with tapered roller bearings, grease fittings. 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" (4.45 cm) of obstacles **Dimensions:** Overall width, 33-1/3" (84.67 cm), Width of cut, 29-7/8" (75.88 cm), Overall height, 13-5/8" (34.60 cm), Overall length, 40-1/4" (102.24 cm), Overall weight, 122 lbs (55.34 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 tapered 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 tapered 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" (39.37 cm), Overall length, 34-3/4" (88.27 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 tapered 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:** High strength die cast aluminum alloy, right angle gear box, with bevel gears and tapered roller bearings, gear box driven by quick connecting telescoping universal joint and shaft from PTO **Dimensions (with front mount kit):** Overall width, 62" (1.57 m), Width of cut, 50" (1.27 m), Overall height, 16" (40.6 cm), Overall length, 38-1/2" (97.8 cm), Overall weight, 263 lbs (119.3 kg) **Paint:** Standard, red

32 INCH FLAIL MOWER

Cutting Height: 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. Tapered 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 steel construction. Impeller fan is 16" (40.64 cm) diameter, welded steel construction. Auger is 16-1/2" (41.91 cm) diameter, welded steel 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. Auger drive and the impeller fan are direct driven by tractor PTO through a double universal joint. No belts. Directional chute assembly is controlled from operator's position.

DIMENSIONS:

	28" Snowblower	34" Snowblower
Overall Width	28" (71.12 cm)	34" (86.36 cm)
Width of Swath	28" (71.12 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 (97.52 kg)	230 lbs (104.32 kg)
Cubic Feet	13 cu. ft. (37 m ³)	17.9 cu. ft. (51 m ³)

Note: 28 inch snowblower recommended for all 5000 tractor models. 34 inch snowblower recommended for 5665 tractor model.

SNOWDOZER BLADE

Description: Front mounted, reinforced welded steel construction. Blade can angle to the right, left or straight **Dimensions:** Overall width, 48" (121.9 cm), Width of swath, 48" (121.9 cm), Overall height, 21" (53.3 cm), Overall length, 12-1/2" (31.8 cm), Overall weight, 120 lbs. (54.4 kg)

POWER BRUSH

Description: Power brush driven by die cast aluminum right angle gear box, bevel gears, gear box driven by double universal joint assembly. Shaft drive from gear box to roller chain driving shaft and brush; no belts. Angling feature right, left or center from operator's position. Standard brush has continuous spiral polypropylene bristles, or optional at extra cost, polypropylene and steel waver.

ROTARY PLOW

Description: Direct drive from tractor PTO to cast iron, right angle gear box, bevel gears, precision ball bearings greasable from 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). Cultivating depth of up to 4" (10.16 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 (76.2 cm) Rotary Mower
- 40 inch (1.02 M) Rotary Mower; 2-blade
- 40 inch (1.02 M) Rotary Mower; 3-blade
- 50 inch (1.27 M) Rotary Mower; 3-blade
- 32 inch (81 cm) Flail Mower
- 28"/34" (71 cm/86 cm) Snowblowers
- 48 inch (1.22 M) SnowDozer
- 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

NO GRAVELLY WARRANTY ON ALLIED EQUIPMENT

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 any other Allied attachments not shown above can result in voiding the Gravelly Equipment Warranty.

