

**JACOBSEN**

# GP400

Riding Greens Mowers



*The Jacobsen GP400™ combines the features of its predecessor, the G-Plex III, with superior ergonomics and engineering to better meet the needs of operators and mechanics.*

- **Ergonomically re-styled dash panel** has clear and easy to use operator controls including a one-touch joystick lift/lower control.
- **Exclusive swing-out reel and quick release mounting system** for easy maintenance and adjustment.
- **Jacobsen Classic XP™ reels** with 7, 9 or 11 blades are known for the best quality of cut in the industry.
- **On-board backlapping** is standard for both gas and diesel units.
- **Improved serviceability** with a refined hydraulic system and easy access to electrical components and battery.

## QUICK SPECS

**Engine:** Gas or Diesel

**Mowing Speed:** 3.7 mph (6 km/h)

**Height of Cut:** 0.062 – 0.438 in. (1.6 mm – 11.1 mm)

**Width of Cut:** 62 in. (1.6 m)

**Dimensions:**

**Weight:** 1463 – 1622 lbs. (664 – 736 kg)

**Length (less catchers):** 83 in. (2.12 m)

**Height with OPS:** 67.7 in. (1.72 m)

**Width:** 74.5 in. (1.89 m)



### CHECK IT OUT!

Scan with your smart phone to view the GP400™ product page. Get app using your smartphone at [i-nigma.mobi](http://i-nigma.mobi)

[www.jacobsen.com](http://www.jacobsen.com)

# GP400

## SPECIFICATIONS

Engine	
Type	Diesel: Kubota® D722 3-cylinder Tier 4 Gas: Briggs & Stratton® Vanguard™ V-twin
Horsepower*	17.7 hp (13.2 kW) @3200 rpm
Displacement	Diesel: 43.88 cu. in. (719 cc) / Gas: 35 cu. in. (574 cc)
Air Cleaner System	Dry, two stage
Cooling System	Diesel: Pressurized, sealed cooling system; coolant capacity: 1 gal. (3.79 L) / Gas: Air-cooled
Fuel Capacity	15 gal. (56.8 L)
Speed ( Maximum)	
Mowing	3.7 mph (6 km/h)
Transport	Centrifugal
Reverse	1.9 mph (3.1 km/h)
Traction and Drive	
Traction Drive	Hydraulic motor on each drive wheel
Reel Drive	Gear-type hydraulic motor; backlap control valve standard
Reel Lift Hydraulic System	Hydraulic double action cylinders; parallel link head leveling system 6.8 gal. (25.7 L) capacity; 10 micron, full-flow filtration; biodegradable fluid; oil cooler standard
Tires, Brakes and Steering	
Tires	20 x 10-10, 2-ply pneumatic, tubeless
Parking Brake	6 in. (152 mm) caliper disc, hand operated
Ground Pressure	Diesel: 14 psi (.98 kg/cm2) / Gas: 10 psi (0.7 kg/cm2)
Steering	Power
Reels and Blades	
Number and Size	Three 22 in. (55.9 cm) reels; 5 in. (127 mm) diameter
Number of Blades	7,9,11
Blade Material	Hardened, high carbon steel
Cutting Frequency	0.050 in/mph (.789 mm/kph) with 11-blade reels
Overall Cutting Width	62 in. (1.6 m)
Height-of-Cut Range (Depending on turf condition and bedknife installed)	0.062 - 0.438 in (1.6 mm - 11.1 mm)
Weight and Dimensions	
Weight	1463 - 1622 lbs. (664 - 736 kg)
Length (less catchers)	83 in. (2.12 m)
Height (with ROPS)	67.7 in. (1.72 m)
Wheelbase	51.2 in. (1.30 m)
Width	74.5 in. (1.89 m)

\*Engine horsepower is provided by engine manufacturer. Actual operating power output may vary due to conditions of specific use.

NOTE: Specifications, while correct at time of printing, may change without notice.

## Riding Greens Mowers

## PRODUCT CONFIGURATION

### EQUIPPED STANDARD

- ✓ Joystick control
- ✓ Adjustable mow speed
- ✓ Adjustable transport speed
- ✓ On board backlapping
- ✓ Rear unit sequencing
- ✓ Front reel soft drop
- ✓ Automotive handbrake
- ✓ One-piece seat
- ✓ Headlight
- ✓ GreensCare biodegradable hydraulic fluid
- ✓ ROPS with seat belt

### CUTTING UNITS

- 22 in. (55.9 cm) 11, 9 or 7 blade reel
- 22 in. (55.9 cm) Verticut reel

### ACCESSORIES

- 22 in. (55.9 cm) Front rollers ranging from 2 in. (5.1 cm) to 2 ¼ in. (5.7 cm) – solid tube steel, grooved assembled or machined aluminum or steel
- Grass catcher kit (new Eclipse style)
- Turf Groomer®
- Quick roll greens roller (set of 3)
- Spiker attachment w/ frame assembly
- 22 in. (55.9 cm) front roller fine bristle brush
- Powered rear roller brush for 5 in. x 22 in. (12.7 x 55.9 cm) cutting unit
- High cut kit – 15/16 in. (2.4 cm) when used with 2 3/16 in. (.5 cm) roller
- GP400 3WD kit
- Automatic mow speed selection kit

### GENUINE SERVICE PARTS

- Classic XP reels (7, 9 or 11 blade)
- Low or high profile, medium section, tournament, super tournament or super tournament XXR bedknives
- MAGSystem™ kits
- Low and high profile, medium section, tournament and super tournament MAGKnives
- GreensCare™ 46 and GreensCare Plus 46 hydraulic fluid

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