

**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:** Petrol or Diesel

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

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

**Width of Cut:** 1.6m (62")

**Dimensions:**

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

**Length (less catchers):** 2.12m (83")

**Height with OPS:** 1.72m (67.7")

**Width:** 1.89m (74.5")

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# GP400

## SPECIFICATIONS

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

\*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

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

#### ACCESSORIES

- 55.9 cm (22") Front rollers ranging from 5.1cm (2") to 5.7cm (2 ¼") – 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" (55.9cm) front roller fine bristle brush
- Powered rear roller brush for 12.7 x 55.9cm (5" x 22") cutting unit
- High cut kit – 2.4cm (15/16") when used with .5cm (2 3/16") 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