



# MAXIMUM RUNTIME. MINIMUM OPERATING COST.

## THE BOBCAT G18S-5 IC PNEUMATIC FORKLIFT

With a rated capacity of 4,500 pounds, the Bobcat® G18S-5 IC pneumatic forklift improves your productivity while lowering operating costs. Featuring high-powered, fuel-efficient performance and a spacious, ergonomically designed operator compartment, the G18S-5 will increase your runtime — while keeping you comfortable the entire time.

## **Industry-Proven LP Engines**

LP engines provide excellent power, performance, fuel economy and durability, along with low noise and vibration.

#### **Robust Hydrostatic Steer Axle**

With fewer moving parts, the hydrostatic steer axle provides low-effort steering with easy maintenance and a longer service life.

## **Operator Sensing System (OSS)**

For increased safety during operation, the OSS automatically locks mast functions when the operator leaves the seat.

### **Auto Tilt Leveling System**

An optional feature, the auto tilt leveling system stops the mast at a vertical position to protect the load and prevent uneven stacking that may potentially cause product damage.

## **Integral Side Shifter**

The integral side shifter allows the operator to shift loads from side to side for precise placement, increasing residual load capacity, reducing handling time and improving maneuverability.

#### **Dual Element Air Cleaner**

A dual element air cleaner offers added protection to the engine's air intake, extending engine life and reducing maintenance costs.

#### Easy Access to Service Areas

Servicing the vehicle is easy thanks to tool-free floor plates and a spring lock that automatically engages when the engine cover is raised.

## **Standard Safety Features**

Standard features like a strobe light, backup alarm and side mirrors offer increased safety and ease of operation.

## **Well-Placed LED Display**

A large, bright LED display continuously monitors all vital systems to keep the operator informed of truck performance and health.

## **Operator Convenience Package**

An operator convenience package provides storage space for paperwork, refreshments, small tools and additional items.

SPECIFICATIONS	G18S-5
Capacity	3500 lb. (1750 kg)
Load Center	24.0 in. (500 mm)
Power Type	LP
Engine Power	45.5 hp (33.9 kW) @2450 rpm
Battery	12V (45 Ah)
Operator Type	Driver Seated
Service Brake	Foot/Hyd
Parking Brake	Hand/Mech
Travel Speed: Loaded/Unloaded	11.2 mph (18.0 km/hr.) / 11.8 mph (19.0 km/hr.)
Lifting Speed: Loaded/Unloaded	118.1 mph (600.0 km/hr.) / 128.0 mph (650.0 km/hr.)
Lowering Speed: Loaded/Unloaded	98.4 mph (500.0 km/hr.) / 88.6 mph (450.0 km/hr.)
Max. Drawbar Pull	3152 lb. (1430 kg)
Max. Gradeability	31.0%
Tire Type	Pneumatic
Wheels, Load/Caster (x=Drive)	x2/2
Tire Size (Front)	6.5 x 10.0-12.0 in.
Tire Size (Rear)	5.0 x 8.0-10.0 in.
Tread Width (Front/Rear)	35.0 in. (890 mm) / 35.8 in. (910 mm)
Service Weight: Unloaded	6635 lb. (3010 kg)
Axle Load at Loaded (Front/Rear)	9127 lb. (4140 kg) / 1366 lb. (620 kg)
Axle Load at Unloaded (Front/Rear)	2799 lb. (1270 kg) / 3836 lb. (1740 kg)
Max. Fork Height	129.9 in. (3300 mm)
Mast Lowered Height	86.0 in. (2185 mm)
Mast Extended Height	171.5 in. (4355 mm)
Overhead Guard Height	85.4 in. (2170 mm)
Wheelbase	55.1 in. (1400 mm)
Length to Forkface	87.2 in. (2215 mm)
Overall Width (Single)	42.1 in. (1070 mm)
Ground Clearance: Loaded (at the Lowest Point)	4.7 in. (120 mm)
Outside Turning Radius	79.6 in. (2022 mm)
Tilt Angle Forward/Backward	6°/8°
Fork Size (T x W x L)	1.4 x 3.9 x 35.4 in. (35 x 100 x 900 mm)

# For more information on model details, go to **Bobcat.com**

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual Bobcat equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors.

**DOOSAN** 

Bobcat Company is a member of the Doosan Group. Doosan is a global leader in construction, grounds maintenance and material handling equipment, power and water solutions, and engineering that has proudly served customers and communities for more than a century.

Bobcat®, the Bobcat logo and the colors of the Bobcat machine are registered trademarks of Bobcat Company in the United States and various other countries.

2024 Bobcat Company, All rights reserved.



