



# POWER, COMFORT AND EFFICIENCY IN MOTION

# THE BOBCAT G35S-7 IC PNEUMATIC FORKLIFT

The Bobcat® G35S-7 IC pneumatic forklift delivers powerful performance and generous lift capacity in a wide variety of environments, from challenging lumberyard conditions to the rugged terrain of scrap metal yards. Designed with enhanced comfort and easily accessible components, it's made to boost productivity while minimizing operator fatigue.

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

For increased safety during operation, the OSS automatically stops all truck movement and locks mast functions when the operator leaves the seat.

#### **Standard Safety Features**

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

#### **Get Home Mode**

Get Home Mode protects the vehicle from extreme transmission oil and engine coolant temperatures, preventing potential damage to crucial components in the event of overheating.

### 3-Point Entry and Exit System

Three separate points of contact – a handrail along the mast, a seat armrest and a large anti-slip step plate – make it easy for the operator to enter and exit the vehicle.

#### **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.

#### Well-Placed LED Display

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

#### Shift Pro-Tek Transmission

Make quick shuttle applications a breeze with the marketproven Shift Pro-Tek transmission, which allows you to shift on the fly at up to 5 mph.

#### **Industry-Proven LP Engines**

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

#### **Oil-Cooled Disc Brakes**

This best-in-class braking system provides superior, longlasting stopping power and is backed by a five-year or 10,000-working-hour warranty.

## **Robust Hydrostatic Steer Axle**

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

#### **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.

| SPECIFICATIONS                        | G35S-7  |
|---------------------------------------|---|
| Capacity                              | 8000 lb. (3655 kg)                                |
| Load Center                           | 24.0 in. (600 mm)                                 |
| Drive                                 | LPG/Dual  |
| Battery Voltage/Normal Capacity       | 12V (75 Ah)                                       |
| Engine Power (DIN ISO1585)            | 92.5 hp (69.0 kW)                                 |
| Operator Type                         | Seated  |
| Service Brake                         | Foot/Hydraulic                                    |
| Travel Speed: Loaded/Unloaded         | 12.4 mph (20.0 km/hr.) / 13.0 mph (21.0 km/hr.)   |
| Lifting Speed: Loaded/Unloaded        | 98.0 fpm (0.50 m/s) / 106.0 fpm (0.54 m/s)        |
| Lowering Speed: Loaded/Unloaded       | 95.0 fpm (0.48 m/s) / 89.0 fpm (0.45 m/s)         |
| Max. Drawbar Pull: Loaded/Unloaded    | 7810 lb. (34,740 N)                               |
| Max. Gradeability: Loaded/Unloaded    | 41.3% / 73.4%                                     |
| Tire Type                             | Pneumatic   |
| Wheels, Load/Caster (x=Drive)         | x2/2  |
| Tire Size (Front)                     | S: 8.25 x 15.0-14.0 in. (D: 7.50 x 16.0-12.0 in.) |
| Tire Size (Rear)                      | 7.0 x 12.0-12.0 in.                               |
| Tread Width (Front)                   | 44.8 in. (1138 mm) / 50.8 in. (1290 mm)           |
| Tread Width (Rear)                    | 43.9 in. (1115 mm)                                |
| Service Weight                        | 12,765 lb. (5790 kg)                              |
| Axle Load at Loaded (Front/Rear)      | 18,111 lb. (8215 kg) / 2370 lb. (1075 kg)         |
| Axle Load at Unloaded (Front/Rear)    | 5919 lb. (2685 kg) / 6845 lb. (3105 kg)           |
| Mast Lowered Height                   | 88.0 in. (2225 mm)                                |
| Mast Extended Height                  | 167.9 in. (4265 mm)                               |
| Overhead Guard Height                 | 87.6 in. (2225 mm)                                |
| Wheelbase                             | 78.7 in. (2000 mm)                                |
| Length to Forkface                    | 123.0 in. (3155 mm)                               |
| Overall Length                        | 164.3 in. (4173 mm)                               |
| Overall Width                         | 54.0 in. (1372 mm)                                |
| Ground Clearance, Loaded (Below Mast) | 5.9 in. (150 mm)                                  |
| Outside Turning Radius                | 110.0 in. (2782 mm)                               |
| Tilt Angle Forward/Backward           | 8°/10°  |
| Fork Size (T x W x L)                 | 2.0 x 5.9 x 41.3 in. (50 x 150 x 1050 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.

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