



# RIGOROUS QUALITY FOR DEMANDING APPLICATIONS

## THE BOBCAT D160S-7 IC PNEUMATIC TIRE DIESEL FORKLIFT

The Bobcat® D160S-7 IC pneumatic forklift brings superb performance and a 36,000-pound rated capacity for high-powered productivity in the most demanding applications. Its powerful engine, strong rigid-chassis frame and legendary Bobcat durability are built for heavy-duty use, day in and day out.

### Excellent Visibility

With an operator's seat that's centered in the cabin, you have ideal visibility for productive operation and easier maneuverability.

### Dependable, Powerful Engine

The powerful, efficient Doosan engine delivers high torque at low engine rpm with low fuel consumption. It also meets all EPA requirements.

### Large Capacity Cooling Fan

Powered by a remote hydraulic motor, the large capacity cooling fan rotates at a variable speed, depending on the truck's acceleration, effectively managing operating temperature and protecting engine components from excessive heat.

### Load-Sensing Hydraulic System

By matching performance to load requirements, the load-sensing hydraulic system provides increased fuel efficiency and better overall productivity.

### Operator Sensing System (OSS)

To support safe conditions, the D160S-7 won't move and lift and lower functions are disabled without an operator in the seat. An audible alarm will sound if the operator leaves without applying the parking brake.

### Large Full-Color LCD Display and Instrument Panel

Loaded with convenient information to make operation easier, the sharp LCD display instantly provides engine rpm, SCR status, DEF levels, coolant temperature, fuel and more – at a quick glance.

### Oil-Cooled Disc Brakes (ODB)

The closed braking system eliminates outside contamination to significantly extend brake life and reduce maintenance over time. Service intervals are up to five times longer than conventional shoe brakes.

### Great Comfort and Productivity Features

The roomy cabin surrounds operators in comfort, with plenty of legroom and footroom, a fully adjustable suspension seat, tilting, telescoping steering column, plus a wide cab opening for easy entry and exit. Options include heat and air conditioning, rear view camera, defroster, public announcement system (PA) and more.

The other models in this family include the D100S-7, D120S-7 and D140S-7. For more information, go to [Bobcat.com](http://Bobcat.com)

SPECIFICATIONS	D160S-7
Capacity	36,000 lb. (16,329 kg)
Load Center	24.0 in. (500 mm)
Power Type	Diesel
System Voltage	24V
Operator Type	Rider-Seated
Tire Type	Pneumatic
Wheels, Load/Caster (x=Drive)	x4/2
Total Service Weight	41,880 lb. (18,996 kg)
Axle Load at Loaded (Front/Rear)	70,665 lb. (32,053 kg) / 7210 lb. (3270 kg)
Axle Load at Unloaded (Front/Rear)	19,105 lb. (8666 kg) / 22,775 lb. (10,331 kg)
Overhead Guard Height	116.1 in. (2949 mm)
Wheelbase	128.0 in. (3251 mm)
Tread Width Front	1825.0 in. (46,355 mm)
Tread Width Rear	1910.0 in. (48,514 mm)
Outside Turning Radius	181.9 in. (4620 mm)
Tilt Angle Forward/Backward	15°/12°
Fork Size (T x W x L)	3.3 x 7.8 x 53.1 in. (85 x 200 x 1350 mm)

For more information on model details, go to [Bobcat.com](https://www.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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