



# LIGHTEN YOUR HEAVIEST WORKLOAD.

## THE BOBCAT DV250S-7 HEAVY DIESEL PNEUMATIC FORKLIFT

With the strong, rigid chassis of the Bobcat® DV250S-7 IC heavy diesel pneumatic forklift, along with high-strength steel in all the right places, the heaviest applications are no match for this powerlifter.

### 4-Speed Automatic Transmission

Smooth shifting. Hard-working. The 4-speed auto shift transmission gear ratios are optimized for heavy lifting and sure traction under all working conditions. You'll maintain efficient speeds and high productivity in all kinds of challenging conditions.

### Reliable Engine

With the Doosan DL08P powering the DV250S-7, you'll have one of the most powerful and clean-running diesel engines available to power your workday. Get high torque at low engine rpms with low fuel consumption – and no need for a DPF.

### Tough Powertrain

With proven powertrain components and electronic transmission control, the DV250S-7 delivers plenty of power where it's needed, and high precision for lifting and carrying.

### Load Detection System

When the DV250S-7 senses a load, it channels additional power to the drivetrain, ensuring smooth and efficient operation.

### Operator Sensing System (OSS)

To support safe conditions, the DV250S-7 IC won't move or 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.

### Durable I-Beam Structured Steeraxle

The I-beam design of the steeraxle, along with the added durability of heavy bearings and king pin that boosts rigidity, provides great strength for long service life in tough applications.

### Oil-Cooled Disc Brakes (ODB)

This easy-to-maintain braking system is fully closed to eliminate outside contamination to significantly extend brake life up to five years or 10,000 hours.

### 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. A leather-covered dashboard, efficient heat and air conditioning, clear digital LCD instrument panel, and more round out the impressive cabin.

The other model in this family includes the DV180S-7. For more information, go to [Bobcat.com](http://Bobcat.com)

SPECIFICATIONS	DV250S-7
Capacity	55,000 lb. (25,000 kg)
Load Center	48.0 in. (1200 mm)
Power Type	Diesel
System Voltage	24V
Operator Type	Rider-Seated
Tire Type	Pneumatic
Wheels, Load/Caster (x=Drive)	x4/2
Total Service Weight	84,878 lb. (38,500 kg)
Axle Load at Loaded (Front/Rear)	127,641 lb. (57,897 kg) / 12,353 lb. (5603 kg)
Axle Load at Unloaded (Front/Rear)	42,439 lb. (19,250 kg) / 42,439 lb. (19,250 kg)
Cab Height	115.4 in. (2930 mm)
Wheelbase	167.3 in. (4250 mm)
Tread Width Front	86.6 in. (2200 mm)
Tread Width Rear	84.3 in. (2140 mm)
Outside Turning Radius	234.3 in. (5950 mm)
Tilt Angle Forward/Backward	12°/10°
Fork Size (T x W x L)	4.3 x 9.8 x 94.4 in. (110 x 250 x 2400 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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