

# 337-341

**D-SERIES COMPACT EXCAVATOR**



**BOBCAT® 337 AND 341 D-SERIES  
COMPACT EXCAVATORS SAVE TIME  
AND EFFORT ON EVERY JOBSITE.**



# Handle the big jobs with ease!



**Get Hitched Quick!**  
Bobcat's exclusive **X-CHANGE™** system makes changing attachments fast and easy!

## 337

### D-SERIES COMPACT EXCAVATOR

The 337 is big and strong — designed to outperform competing excavators in its class. Its power, performance and versatility make the Bobcat 337 excavator a viable alternative to the traditional tractor/loader/backhoe.

- 12'** Maximum Digging Depth
- 12' 5"** Maximum Dumping Height
- 18' 10"** Maximum Reach at Ground Level
- 53 hp** Liquid-Cooled Diesel Engine

## 341

### D-SERIES COMPACT EXCAVATOR

The rugged 341 takes the 337 to the next level. A longer dipper and additional rear counterweight give the 341 the extra advantages of greater reach, enhanced truck loading capabilities and increased dig depth.

- 13' 4"** Maximum Digging Depth
- 13' 4"** Maximum Dumping Height
- 20' 2"** Maximum Reach at Ground Level
- 53 hp** Liquid-Cooled Diesel Engine

- *Highest bucket breakout force in their class.*
- *Best cycle times in their class.*

### Hydraulic System

The hydraulic circuits on the 337 and 341 use the latest in pump and valve technology for excellent control of work group functions.

### Best Cycle Times In Its Class

Bobcat's unique multi-function hydraulic feature lets the operator use up to four functions at the same time, such as those commonly employed when digging a hole or loading a truck:

- ▶ House Swing
- ▶ Boom Up
- ▶ Dipper Out
- ▶ Bucket Dump



**EXPERIENCE**  
*The Bobcat Advantage*

## Swing-Open Tailgate

The swing-open tailgate permits unmatched engine serviceability. It's made of die-formed quarter-inch steel, which eliminates the need for the cast counterweights found on competitive excavators. The tailgate latch is hidden, and opens with a lever located in the operator area. The upper structure of the excavator is also made of quarter-inch steel for superior strength in all applications.



## Right-Side Access Cover



The fuel fill, control valve and associated plumbing are quickly accessed by a tip-forward cover that locks open in two positions. The first position is for fuel filling and routine daily maintenance. By removing a stop, the cover can be opened further for even greater access to hydraulic components.

## Two-Speed Function On Blade Lever



The two-speed activation function has been moved to the backfill blade handle. Pressing the two-speed button puts the machine in high range; pressing it again shifts the travel circuit back to low range. This eliminates the need for the operator to "hold" the two-speed in high range. A light on the console indicates when the travel circuit is in high.

## Auxiliary Function Control



Located on the right-hand joystick, this system gives you fingertip control of auxiliary hydraulic functions. No other excavator brand offers a variable flow auxiliary system on the joystick. The system also features the capability of detented flow in both directions.

## Instrumentation, Electronics and Shutdown

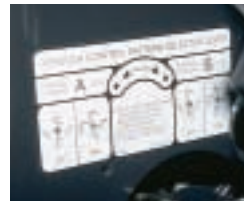
New instrumentation includes sweep gauges for engine temperature and fuel level, amber-lighted icons indicating various machine functions, and several red warning icons. There is also a digital readout for engine hours, job hours, and engine rpm. A switch on the instrument panel allows the operator to toggle between these modes.



If engine coolant temperature, engine oil pressure or hydraulic oil temperature reach the critical level, the monitoring system will shut the excavator down to lessen the chance of damage to the machine.

## Control Pattern Selection

This feature allows the operator to quickly switch between ISO and Standard control patterns. The selection lever is located in the operator's area for convenient access.



## Work Lights



The standard lighting package includes both boom-mounted and frame-mounted adjustable lights. The frame-mounted unit is located on the left front corner of the machine. If additional lighting is required, cab-mounted lights are available as accessories.

## Training Resources

Operator and service training kits are available from your Bobcat excavator dealer. These comprehensive programs use video, manuals and hands-on operation. A Spanish-language version is also available.

## Two-Piece Pedals

Travel and boom offset functions are controlled by two-piece folding pedals. When these functions aren't needed, the rear portion of the pedals can be folded forward and the offset pedal can be locked stationary. This allows the operator to use it as a footrest, as well as opening up more floor area for foot placement.



The angle of the pedals has also been optimized for more comfortable operation.

## Centralized Greasing

For ease of servicing, grease zerks for the swing pinion, swing bearing and offset cylinder are in a centralized location on the right front corner of the excavator.



## Control Console Lockout



Raising the left console locks out the joystick and traction functions. A light on the console indicates when the lockout system is off (controls active).

## Cab Option

An optional cab is equipped with heating, ventilation and air conditioning systems. The super-efficient cab heater lets you work in comfort even during the coldest winter months. In hot weather, Bobcat air conditioning is capable of a significant temperature differential to keep you on the job all day without breaking a sweat.



# SPECIFICATIONS

## Engine

|              | 337                        | 341                        |
|--------------|----------------------------|----------------------------|
| Make         | Kubota                     | Kubota                     |
| Model        | V2003-T-EB                 | V2003-T-EB                 |
| Fuel         | Diesel                     | Diesel                     |
| Cooling      | Liquid                     | Liquid                     |
| Displacement | 122 cu. in. (2.0 L)        | 122 cu. in. (2.0 L)        |
| Horsepower   | 53 hp (39.5 Kw) @ 2500 rpm | 53 hp (39.5 Kw) @ 2500 rpm |

## Performance

|                          |                         |                         |
|--------------------------|-------------------------|-------------------------|
| Operating Weight         | 11040 lb. (5008 kg)     | 11460 lb. (5198 kg)     |
| Maximum Travel Speed     |                         |                         |
| Low                      | 1.9 mph (3.1 km/hr.)    | 1.9 mph (3.1 km/hr.)    |
| High                     | 3.2 mph (5.2 km/hr.)    | 3.2 mph (5.2 km/hr.)    |
| Hydraulic Pump           | 1                       | 1                       |
| Type                     | Piston                  | Piston                  |
| Total Capacity           | 46.9 gpm (177.5 L/min.) | 46.9 gpm (177.5 L/min.) |
| Auxiliary Hydraulic Flow | 20.0 gpm 75.7 L/min.)   | 20.0 gpm 75.7 L/min.)   |
| Fuel Tank Capacity       | 22 gal. (83.3 L)        | 22 gal. (83.3 L)        |
| Hydraulic Tank Capacity  | 6 gal. (22.7 L)         | 6 gal. (22.7 L)         |
| Standard Track Shoes     | Rubber                  | Rubber                  |
| Width                    | 15.7 in. (400 mm)       | 15.7 in. (400 mm)       |
| Ground Pressure          | 4.62 PSI (31.8 kPa)     | 4.79 PSI (33.0 kPa)     |

## Drive

Each track is independently driven by a hydrostatic axial piston motor connected to a planetary gear reduction box.

## Swing System

|                   |                    |                    |
|-------------------|--------------------|--------------------|
| Swing Speed       | 11.3 rpm           | 11.3 rpm           |
| Tail Swing Radius | 63.1 in. (1603 mm) | 63.1 in. (1603 mm) |
| Boom Swing        |                    |                    |
| Left              | 75°                | 75°                |
| Right             | 51°                | 51°                |

## Rated Lift Capacity

|  |                    |                    |
|--|--------------------|--------------------|
| Over End, Blade Down,<br>Maximum Radius,<br>Ground Level | 2838 lb. (1287 kg) | 2417 lb. (1096 kg) |
|--|--------------------|--------------------|

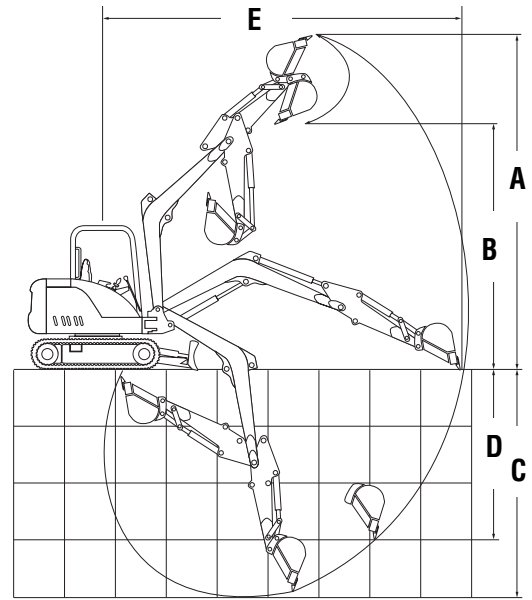
## Options / Accessories

Enclosed Cab with Heater and Air Conditioning  
Excavator Operator Training Kit  
Excavator Service Safety Training Kit  
Motion Alarm Kit  
Keyless Ignition  
Steel Tracks

## Attachments

|                   |                 |                   |
|-------------------|-----------------|-------------------|
| Auger             | Grading Buckets | Ripper Tooth      |
| Breaker           | Hydraulic Clamp | Trenching Buckets |
| Bucket Positioner | Plate Compactor |                   |

## Working Range



## 337

## 341

|                                       |                     |                       |
|---------------------------------------|---------------------|-----------------------|
| A. Max. Digging Height                | 219.2 in. (5568 mm) | 229.5 in. (5830 mm)   |
| B. Max. Dumping Height                | 149.7 in. (3801 mm) | 160.0 in. (4064 mm)   |
| C. Max. Digging Depth                 | 144.4 in. (3669 mm) | 160.2 in. (4069 mm)   |
| D. Max. Vertical Wall Digging Depth   | 121.3 in. (3080 mm) | 136.1 in. (3458 mm)   |
| E. Max. Digging Reach At Ground Level | 226.7 in. (5758 mm) | 242.2 in. (6152.5 mm) |

## Additional Features

- X-Change attachment mounting system
- High-back suspension seat
- Hydraulic joystick control
- Electrical accessory plug
- Backfill blade
- Beverage holder in operator area

NOTE – Where applicable, dimensions are in accordance with Society of Automotive Engineers (SAE) and ISO standards. Specifications and design are subject to change without notice. Pictures of Bobcat excavators may show other than standard equipment. All dimensions are shown in inches. Respective metric dimensions are enclosed by parentheses. Bobcat Company complies with the requirements of ISO 9001 as registered with BSI.

*The Bobcat Attachments Advantage: Bobcat attachments are engineered and manufactured to fit perfectly with Bobcat excavators for optimum job performance, dependability and durability.*

