

416E

Backhoe Loader



Engine

Engine Model (Standard)	3054C DINA	
Gross Power – SAE J1995	58 kW	78 hp
Net Power – SAE J1349	55 kW	74 hp
Engine Model (Optional)	3054C DIT	
Gross Power – SAE J1995	69 kW	93 hp
Net Power – SAE J1349	66 kW	89 hp

Weights

Operating Weight – Nominal	6792 kg	14,960 lb
Operating Weight – Maximum	10 200 kg	22,466 lb

Backhoe

Dig Depth – Standard	4360 mm	14 ft 4 in
Dig Depth – Extended	5456 mm	17 ft 11 in

Cat 416e Technical Specifications

Full download: <http://www.manualplace.com/download/cat-416e-technical-specifications/>

Caterpillar® Backhoe Loaders set the industry standard for operator comfort, performance, versatility and jobsite efficiency.

Operator Station

- ✓ The all-new operator station maximizes operator comfort and productivity. The spacious cab features excellent visibility and easy to use traditional mechanical backhoe controls. **pg. 4**

Backhoe and Loader Features

- ✓ New extendible stick is designed for improved performance and digging forces. New wear pad design provides increased life and improved serviceability. **pg. 6**

Hydraulics

- ✓ Caterpillar's state-of-the-art closed-center hydraulic system, variable displacement piston pump and load-sensing hydraulics improve implement response and speed while still providing high forces at any engine speed. New flow-sharing hydraulic valves improve multi-function performance. **pg. 7**

AccuGrade® Reference Systems for Backhoe Loaders

- ✓ Caterpillar is revolutionizing excavation with new technology solutions. The AccuGrade Reference Systems for Backhoe Loaders are entry-level grade and depth check systems that provide accuracy, productivity, lower operating costs and enhanced profitability. **pg. 12**

Additional Features

- ✓ Features such as Product Link, combined function hydraulics, stackable counterweights, new stabilizer pads and new work lights increase productivity and versatility. **pg. 13**

With a more comfortable operator station, new extendible stick design and increased performance, the 416E lets you get more done with less effort.

