**Caterpillar 416B specs \***

• Dig depth ranges from 14’6” to 18’2”

• Loading height = 11’5” to 13’10”

• Bucket digging force= 11,693 lbs. to 12,057 lbs

• Stick digging force= 7,704 lbs to 5,631 lbs

• Overall transport height= 11’3”

• Bucket capacities range from standard to heady duty or 2.5 cubic feet to 11.5 cubic feet.

• Heaped capacity= 1 cubic yard

• Lift capacity at full height= 4,993 to 5,250 lbs

• Breakout force= 8,350 to 9,300 lbs

• Stabilizer spreads to 10’8 during operation

**Approximate Dimensions \*\***

Weight  
13,900 lb, 6311 kg

Max Length  
22.4 ft, 6814 mm

Width to outside of tires  
7 ft, 2146 mm

Height  
11.2 ft, 3423 mm

**Power \*\***

Standard  
77 Gross HP, 74 Net HP

Turbo  
82 Gross HP, 79 Net HP

**Travel Speed by Gear\*\***

Standard power, full throttle, 16.9 x 24 rear tires (Forward and Reverse speeds are within 1/10th of a MPH so only the gear speed will be listed)

1st Gear  
3.8 MPH, 6.2 Km/H

2nd Gear  
7.1 MPH, 11.5 Km/H

3rd Gear  
13.4 MPH, 21.7 Km/H

4th Gear  
20.3 MPH, 32.7 Km/H