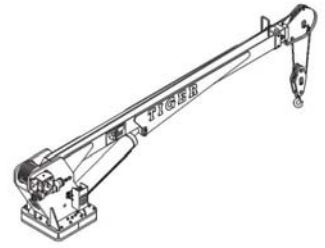




# TIGER CRANES

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www.tigercranes.com

*A Division of Service Trucks International*

## **Tiger Model 3215E Crane Specifications**

### **General Specifications**

- 11,000 ft/lb. Crane Rating
- 15' Reach
- 3200 lb Lift Capacity
- 9'-15' Hydraulic Boom Extension
- 16' Lifting Height (from base of crane)
- 34" Storage Height (from base of crane)
- 119" Overall Storage Length
- 745 lbs. Operating Weight
- 14" X 14" Mounting Space Required (for base of crane)
- 12" Square Bolt Pattern (for base of crane)
- Powder Coated Base, Turret and Inner & Outer Booms
- Standard Overload Protection
- Standard Anti two Block protection

### **System Characteristics**

- 400 Degrees Rotation
- 12 VDC Cartridge Valves With Manual Override
- -5 Degrees to +75 Degrees Boom Elevation Positions

### **Winch Characteristics**

- 1/4" X 80' Aircraft Winch Cable
- | Performance | LOAD     | PART LINE | LIFTING SPEED |
|-------------|----------|-----------|---------------|
|             | 0 lbs    | 1         | 33 FPM        |
|             | 1000 lbs | 1         | 25 FPM        |
|             | 1500 lbs | 2         | 22 FPM        |

### **Minimum Chassis/Power Requirements**

- 11,000 lbs. GVW Rating
- 133" Wheelbase
- 60" Cab to Axle
- 200 Amp Minimum Reserve Battery
- OR-3 Medium Duty or Equivalent Outrigger Recommendation

### **Notes**

- Consult Your Truck Dealer for Specific Payloads and Axle Rating Information Prior to Installation
- Lift and Extension Cylinders are Equipped with Counterbalance Safety Valves