# ELECTRIC -HYDRAULIC CRANES

# **3516E (ET12KX-16)**

## **SPECIFICATIONS**

Lifting Capacities: 3,500 lbs

Crane Rating: 12,000 ft-lbs

Mounting Space:  $14'' \times 14''$ 

Stowed Height: 26-3/4"

**Rope Diameter:** 1/4" @ 65'

17 ft/min (Single-line)

Line Pull Speed

10 ft/min (Double-line)

Max. Single-line: 1,750 lbs

Max. Double-line: 3,500 lbs

Rotation: 360°

Continuous

Power Supply:
Electric 12V DC
Requirements:
Requirements:

#2 x 25 FT Battery Cables

Hydraulic Req: Self-Contained w/ Power Unit

**Boom Elevation:**  $-5^{\circ}$  to  $+75^{\circ}$ 

Controls: 12V DC Non-Proportional

**Boom Extension**: Hydraulic: 9′ - 16′

Weight: 700lbs

vveight.

Minimum Vehicle Class:

Class 2 (8,800 lbs GVWR)

- Corded & Wireless

\*Venturo Body: VP16 Crane Service Body





The 3516E service crane features proportional controls, single-stage, full-hydraulic boom extension, lighter weight and easy access housing. The controls provide consistent and uninterrupted positive and ground paths with unlimited continuous rotation. The electrical components are designed for long-lasting performance, and the crane itself is the right size for the majority of lifting jobs, making it ideal for the municipal/public works sector.

### **FEATURES**

#### ■ INDUSTRY LEADING IN ELECTRIC-HYDRAULIC CRANES

#### ■ POWERFUL DC ELECTRIC WINCH

The ET series winches combine a powerful permanent magnet DC motor with robust sealing with proven 3-stage, all-metal gear train. Permanent grease lubrication means years of trouble-free service.

### MANUAL CRANE OVERRIDE

Each ET series crane gives the user the ability to operate and stow the crane if there is power loss through the remote

#### POWERFUL HYDRAULIC SLEW DRIVE

Driven from high quality durable electric motor

## **■ COUNTER-BALANCE VALVE**

Counterbalance valving in all cylinders for increase safety and protection during operation

