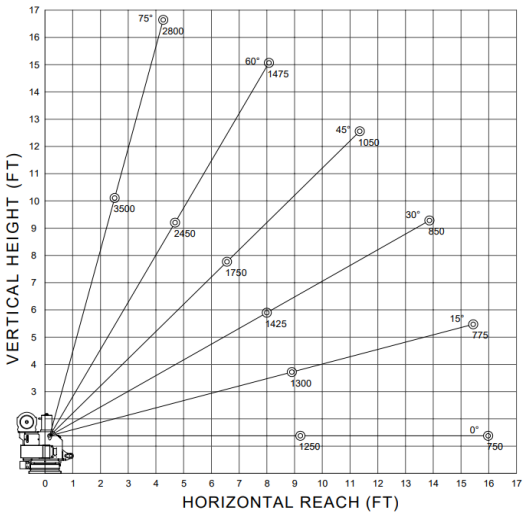
ELECTRIC - HYDRAULIC CRANES

3516E
(GENERATION D)

SPECIFICATIONS

Lifting Capacities:	3,500 lbs
Crane Rating:	12,000 ft-lbs
Mounting Space:	13 1/2″ x 17 3/8″
Stowed Height:	28 5/8″
Rope Diameter:	1/4″ @ 65′
Line Pull Speed	17 ft/min (Single-line) 10 ft/min (Double-line)
Max. Single-line:	1,750 lbs
Max. Double-line:	3,500 lbs
Rotation:	360˚ Continuous
Power Supply Requirements:	**Power Supply:** Electric 12V DC **Requirements:** #2 x 25 FT Battery Cables
Hydraulic Req:	Self-Contained w/ Power Unit
Boom Elevation:	-5˚ to +75˚
Controls:	12V DC Proportional
Boom Extension:	Hydraulic: 9′ - 16′
Weight:	700lbs
Minimum Vehicle Class:	Class 2 (8,800 lbs GVWR)
Optional:	- Corded - Corded & Wireless

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