



MODEL 34FBG4300WS

POWER TOWER

KEY FEATURES

- + **400 ton Maximum System Capacity**
- + **300 ton Maximum System Capacity at full extension 30'**
- + Compact design for maximum transportability to save you money
- + Modular components for setup flexibility
- + Patented Hydraulic Wedglock System for additional safety
- + Load holding check valves integral to the lift cylinders
- + Two Power Units standard to allow splitting of lifting units

STANDARDS & COMPLIANCE

- + Designed and constructed in accordance with ASME B30.1 -2015
- + Model Testing to 125% static overload and 110% dynamic overload

OPTIONAL EQUIPMENT

- + Pinlock System in lieu of Wedglock System for simplicity of operation
- + Two drive systems - Integrated True-Freewheel Drives or Simple Propel Cylinders
- + Three Power Options - Propane, Diesel, or Electric
- + CARL - Computer Control System with optional Radio Remote
- + Side Shifting Systems
- + Lifting Links
- + Runway Track
- + Lifting Beams

LOAD CHART FOR 4-POINT SYSTEM US Standard Units

Stage	Height	PSI	2600	2500	2300	2100	1900	1700	1500	1300	1100	900	700	500	300
3rd Stage	30 ft	Ton	300	292	268	244	220	196	172	148	124	100	76	52	28
2nd Stage	24 ft	Ton		400	392	356	324	288	252	220	184	148	116	80	44
1st Stage	17 ft	Ton		400	392	356	324	288	252	220	184	148	116	80	44
Retracted	10 ft														

THE NEW POWER TOWER by LIFT SYSTEMS, INC.

LIFTING UNITS

- + Maximum Operating Pressure: 2,600 PSI (179 bar)
- + Length: 79.25" (2013 mm)
- + Width: 49" (1244 mm)
- + Height Retracted: 120.5" (3061 mm)
- + Approximate Shipping Weight each: 10,750 lbs. (4,880 kg)

POWER UNITS

- + Two (2) 200 gallon (757 L) Power Units per 4-point system
- + Power Options: Propane, Diesel, Electric (customer specified)
- + Length: 65.5" (1664 mm)
- + Width: 48.5" (1232 mm)
- + Height: 54.75" (1391 mm)
- + Approximate Shipping Weight each: 3,750 lbs. (1,700 kg)

