



# MODEL 21.5A / 43A

## 150 ton / 300 ton Gantry System

### CAPACITY:

#### 4 Point - 43A

300 (272) Tons to 10'11-3/8" (3337 mm)  
283 (256) Tons to 14'6-7/8" (4442 mm)  
201 (182) Tons to 18'3-3/8" (5572 mm)  
143 (129) Tons to 22' 5/8" (6721 mm)

#### 2 Point - 21.5A

150 (136) Tons to 10'11-3/8" (3337 mm)  
141 (127) Tons to 14'6-7/8" (4442 mm)  
100 (90) Tons to 18'3-3/8" (5572 mm)  
71 (64) Tons to 22' 5/8" (6721 mm)

Max. Operating PSI: 2000 (138 bar)

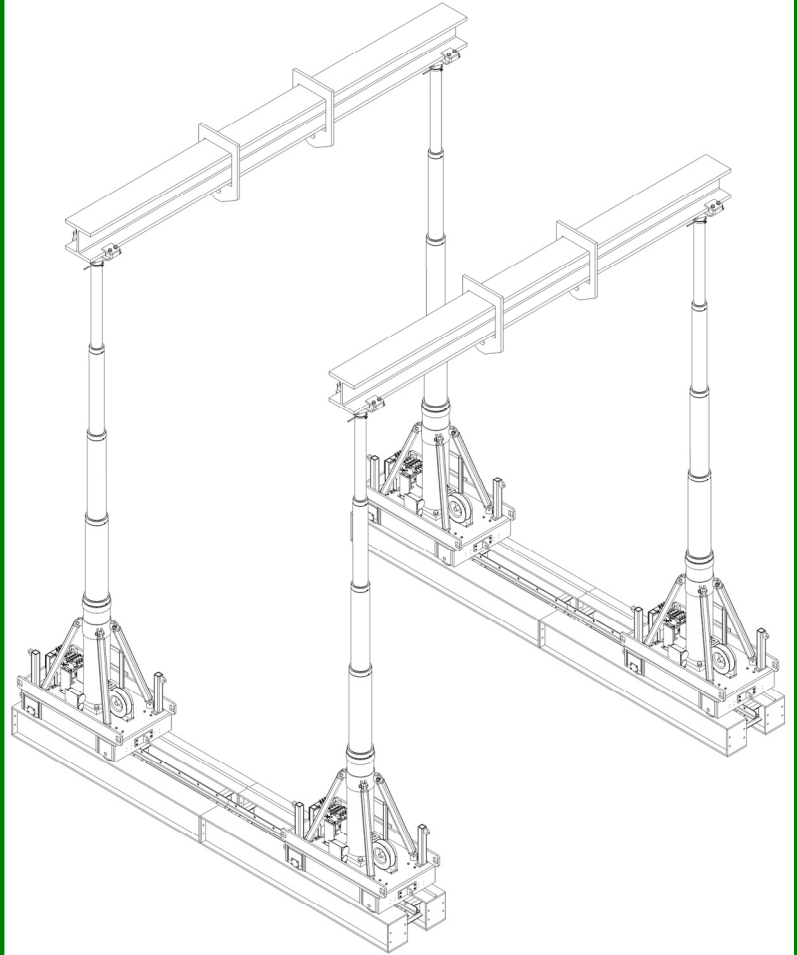
### BASE DIMENSIONS:

Length: 66" (1676 mm)  
Width: 36" (914 mm)  
Height Retracted: 7'5-1/4" (2267 mm)  
Weight: 4500 lbs. (2380 kg)

### POWER UNITS:

Two 200 gallon (767 L) Power Units per four point system  
Power Options: Diesel, Gasoline, Propane, Electric (3 phase, 440 Volt, 60 Hz; or 3 Phase, 380 Volt, 50Hz)

Length: 65.5" (1664 mm)  
Width: 48.5" (1232 mm)  
Height: 54.75" (1391 mm)  
Weight Each: 3100 lbs. (1406 kg)



## STANDARD FEATURES

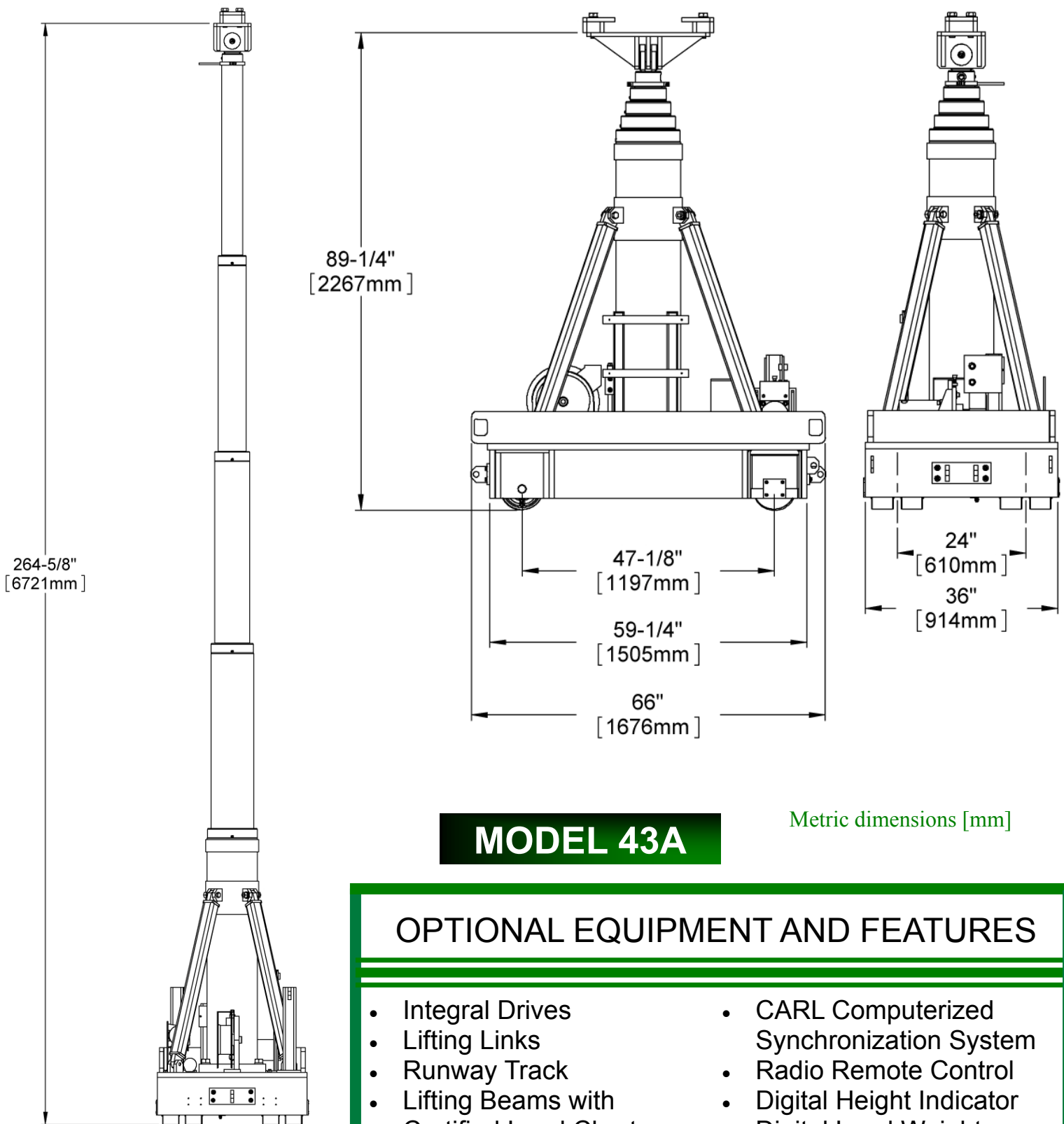
- Double acting cylinders
- Safety holding valves

### LIFT SYSTEMS, INC.

OFFICE:  
1505 - 7th Street  
East Moline, IL 61244

MAILING ADDRESS:  
P.O. Box 906  
Moline, IL 61266

TEL: +1-309-764-9842  
FAX: +1-309-764-9848  
EMAIL: [liftit@lift-systems.com](mailto:liftit@lift-systems.com)  
WEB: [www.lift-systems.com](http://www.lift-systems.com)



# MODEL 43A

Metric dimensions [mm]

## OPTIONAL EQUIPMENT AND FEATURES

- Integral Drives
- Lifting Links
- Runway Track
- Lifting Beams with Certified Load Charts
- Fully Powered Side Shift Systems
- Training Technicians
- CARL Computerized Synchronization System
- Radio Remote Control
- Digital Height Indicator
- Digital Load Weight Indicator
- Leveling Systems

### LIFT SYSTEMS, INC.

OFFICE:  
1505 - 7th Street  
East Moline, IL 61244

MAILING ADDRESS:  
P.O. Box 906  
Moline, IL 61266

TEL: +1-309-764-9842  
FAX: +1-309-764-9848  
EMAIL: [liftit@lift-systems.com](mailto:liftit@lift-systems.com)  
WEB: [www.lift-systems.com](http://www.lift-systems.com)