HYDRAULIC CRANES

Model 14625

Maintainer cranes are designed to perform reliably even in the harshest conditions

Featuring: LED boom-tip floodlights, an enclosed sealed rotation bearing, a low-profile boom tip sheave head, boom tip accessory mounting plates, a hinged protective valve cover, enhanced protective valve coatings for corrosion resistance, sealed rubber-booted solenoid push buttons, a sealed crane turret, and more. These advanced features ensure durability and smooth operation for your toughest jobs.

Advanced Crane Control 2.1

STANDARD on all hydraulic cranes 65620 and larger

- Live weight display is on remote control and on the display screens in compartment
- Automatic capacity & speed limiting in low stability lifting areas by sensing truck level and boom angle
- Automatic stability monitoring reduces operator error
- Reduces rotation speed under heavy load or long extensions for improved operational control
- Will warn the operator and stop crane rotation if necessary

Pistol Grip Wireless Remote

STANDARD on all hydraulic cranes

- 35' Backup cable
- Toggle switch controls
- Large LED display screen
- Vibration alerts
- Charging docking station with spare battery
- Engine start/stop, speed control, and a/c controls

STANDARD FEATURES

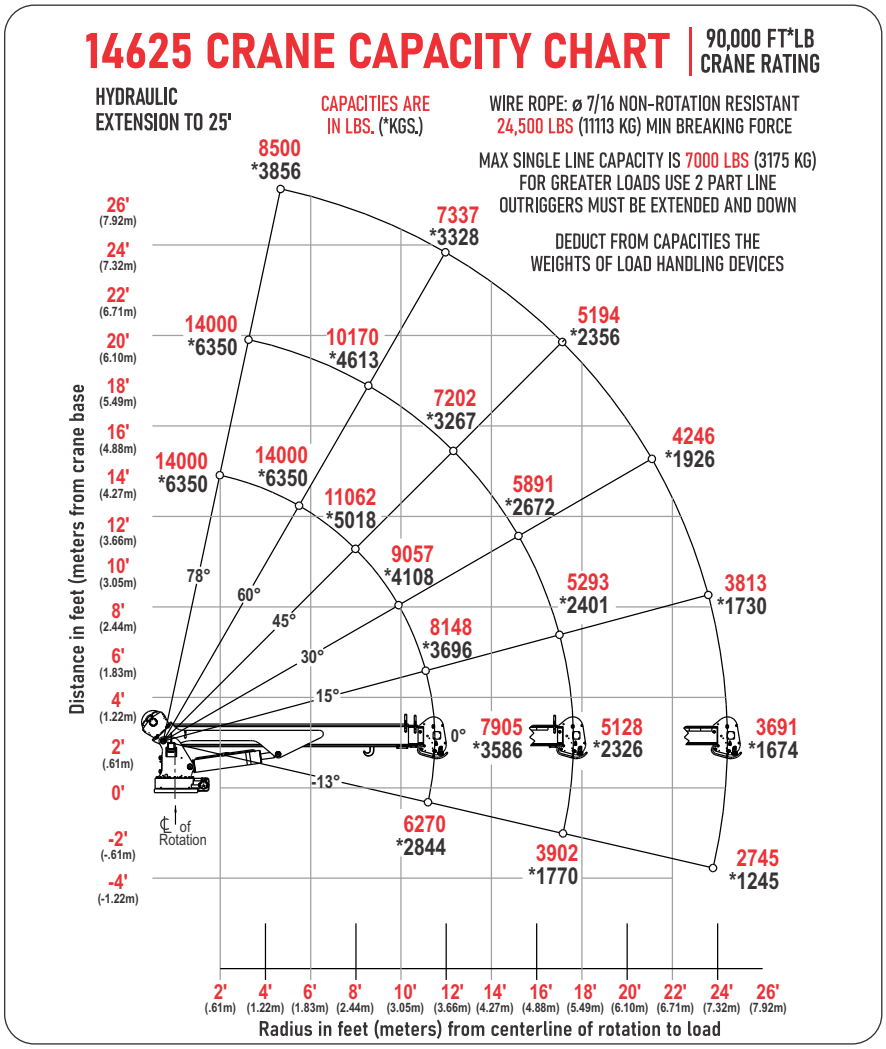
- 14,000 Lb. Lift Capacity
- Max. Reach 25'
- Hexagonal Boom
- Boom Mounted Planetary Winch
- Counterbalance Valves On Extend & Lift Cylinders
- (2) LED Boom Tip Lights

Advanced Crane Control 2.2

OPTIONAL on all hydraulic cranes 65620 and larger

- Automatic Stability Zone Charts - The system knows the position of the crane and will automatically reduce the maximum capacity of the crane.
- Rotate Stow Assist - As you stow the crane, you can hold the rotate button full speed, but the crane will stop and center itself over the boom saddle. As you then boom down, the crane will slow itself as it nears the saddle.
- Body Collision Prevention - You won't accidentally run your crane into your own truck body or chassis exhaust stack. The system will stop crane from rotating or booming down through these areas!

SPECIFICATIONS - 14625



Crane Rating	90,000 ft-lb
Retracted Boom Length	12' from center line of crane
Boom Extension	Two stage 100% Hydraulic
Maximum Horizontal Reach	25'
Maximum Vertical Lift	27'
Lifting Capacity	14,000 lbs @ 6' 3,691 lbs @ 25'
Boom Elevation	-13° to 78°
Stowed Height	3' 8"

Mounting Space Required	23'" x 30"
Bolt Hole Pattern	14.75" x 14.75"
Approximate Crane Weight	2,358 lbs
Winch: Rope Diameter	ø 7/16" x 140'
Winch: Line Pull Speed	55' ft/min
Winch: Maximum Single Part Line	7,000 lbs
Winch: Maximum Double Part Line	14,000 lbs
Rotation	400°
Power Supply Req. PTO & Pump	11 GPM @ 3,000 psi
Min Chassis GVWR	33,000#

Maintainer
1701 2nd Ave - Sheldon, IA 51201
maintainer.com
800-831-8588