# XR1147-B

B CLASS CARRIAGE

HIGH PIVOT ROLLER BOOM

## SPECIFICATIONS

| | |
|---|---|
| Lift capacity | 11,000 lbs |
| Max lift height | 47' |
| Forward reach | 31' 6" |
| Frame leveling L/R | 11° |
| Weight* | 33,040 lbs |
| Engine (Cummins) | 3.8L 74/120hp – T4F |
| Axles | ZF MST3055 / 3060 |
| Transmission | ZF 3WG94 |
| Fuel capacity | 50 gal |
| Tires | 15.5 x 25 G2 foam-filled |
| Hydraulic flow (gpm) | 49 gal |
| Hydraulic pressure | 3,500 psi |
| Hydraulic oil capacity | 62 gal |
| Length to fork face | 21' 6" |
| Width | 101" |
| Height | 8' 1" |
| Wheelbase | 125" |
| Ground clearance | 16.5" |
| Turning radius | 12' |

*Weight based on open cab model with foam-filled tires.

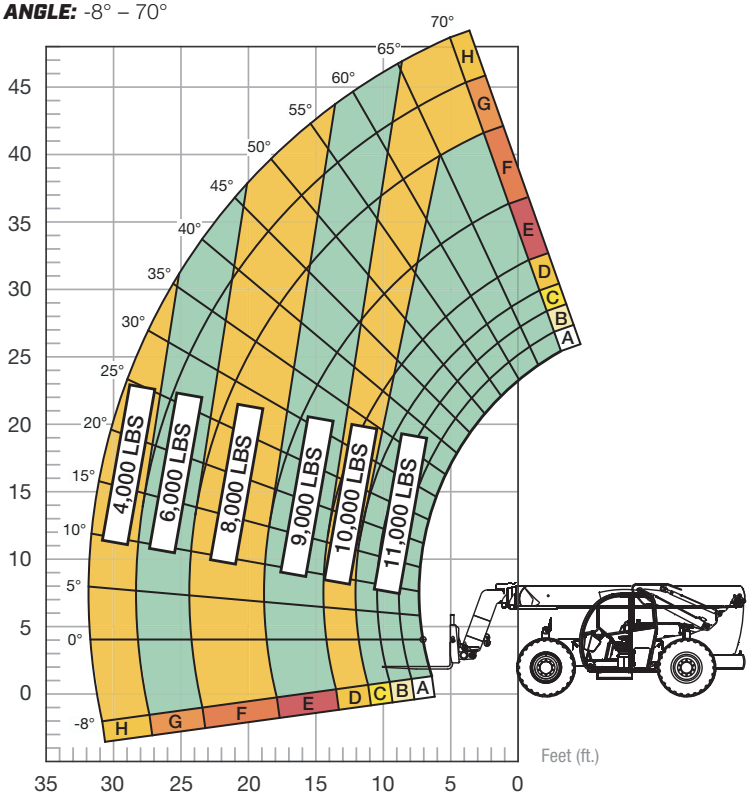
## STANDARD FEATURES

- 360° operator visibility
- Suspension seat
- Easy service access
- Protected tilt & extend cylinders
- Steel hydraulic & fuel tank
- Long life Lexan labels
- Heavy-duty boom chains
- Suspended pedals
- Large-capacity fuel tank
- Trunnion-mounted sway cylinders
- Melonite pins
- Standard auxiliary hydraulics
- Steel dash
- Long-life boom rollers
- Electrical aux hydraulic control
- Center-mounted powertrain
- Cab step
- Ductile steel manifold
- Easy cab-mounted grab handles
- Master disconnect switch
- Boom lift point
- Manual lowering valve (cylinders)
- Large cross section boom
- Easy tie-downs
- Heavy-duty pre-cleaner
- Additional high-pressure hydraulic filter
- Individual gauges/switches
- Steel hood
- Solid steel plate chassis
- Rear axle stabilization (RAS)
- Backup alarm with light
- Dual batteries
- Limited-slip front axle
- Engine block heater

## LOAD CAPACITY CHART

No operation above 40° boom angle with rear axle unlocked. Load ratings shown are for vehicles equipped with foam-filled or solid tires. Load includes weight of any rigging. 5,500 lbs. at 24" minimum capacity/fork (11,000 lbs./pair).

**BOOM ANGLE:** -8° – 70°




**FIXED CARRIAGE | 24" LOAD CENTER**