

# XL DEFENDER: 90 HDE



- Extendable deck accommodates extra-long loads
- Gooseneck features a 7-position adjustable ride height for added versatility
- Built-in brackets support a 36" flip neck, with optional flip neck available
- Hydraulic neck enables fast and efficient loading and unloading
- · Reinforced frame to support a booster
- Extension stops positioned every 2 feet for precise length adjustment



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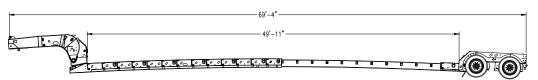
## **VERSATILE & RUGGED MAIN DECK**

The XL 90 HDE Defender deck is built to handle a wide range of hauling needs with exceptional durability. It features chain drops spaced every 24 inches along the outer beams, eight bent D-rings on each side, and removable swing-out outrigger brackets with the option to add outriggers for more versatility. Its Apitong wood decking provides long-lasting resistance to wear, making it a reliable choice for demanding jobs.

### INNOVATION IN EXTENDABLE TRAILER DESIGN

Leading the way in extendable trailer technology, the XL Extend-A-Trac system offers a seamless extension and retraction process without the need to disconnect air and electrical lines. With extension stops every two feet, users can adjust the trailer to various lengths as needed. The design includes six-inch greaseable rollers with oil-impregnated bronze bushings, ensuring smooth, low-maintenance operation.

DESIGNED FOR YOU. BUILT TO LAST.



### **XL 80 HDE CAPACITY**

capacity: 90,000 lb overall concentrated: 35,000 lb in 5' at front and rear of main deck, fully extended (70,000 lb total)

### **OVERALL LENGTH & WIDTH**

overall length: 48' or 53' overall width: 102"

### **GOOSENECK**

hydraulic detachable (classic)
10' 5" long
16" kingpin setting
84" swing clearance
49" 5th wheel height
7 position variable ride height
hydraulics run off wet kit
air operated lock with manual
safety latch
brackets for 36" flip neck
registration holder

### **GOOSENECK OPTIONS**

13HP power unit, base of neck, aluminum cover, dual hydraulics 36" flip neck

### **MAIN DECK**

48' OAL: 28' 7" - 49' 11" long - 30" stationary deck
53' OAL: 33' 7" - 59' 11" long - 30" stationary deck
extension stops on 24" centers
T-1 flange, 80K web
(4) 14" fabricated i-beams
20" loaded deck height
6" ground clearance
6" jr i-beam & knee braces on 12" alternating centers

8 bent d-rings per side
1 1/8" Apitong decking - flush,
center covered
ramp tapers to 4"
chain drops on 24" centers,
outside beams
removable swing out outrigger
brackets on 24" centers
2 flag holders at front

### MAIN DECK OPTIONS

removable swing out outriggers

### **REAR DECK**

9' long
40" loaded deck height
1 1/8" Apitong decking - flush
2 flag holders
2 pan style d-rings per side, on
corner
1 pair flat d-rings on rear transition
2 bent d-rings in tail channel
prep for 2 axle booster

### **REAR DECK OPTIONS**

battery back up w/ 4-way plug

### **SUSPENSION**

25,000 lb air ride raise and lower valve manual ride height control liquid filled air gauge

### **AXLES**

(2) 25,000 lb nominal 54" axle spacing hub pilot, outboard drums 4S2M ABS 16 1/2" x 7" brakes 2 pair spring brakes

### **WHEELS & TIRES**

8.25 x 22.5 steel inside rims 8.25 x 22.5 aluminum polished outside rims 255 / 70R / 22.5 tires

### **LIGHTING**

12V sealed Grote harness rubber mounted LED lights
3 tail light package with aluminum cover
4" amber strobe used as 3rd tail light
(3) 3/4" LED clearance lights per side
1 mid-turn light per side
7 pole electric socket

### **PAINT**

black air & electric done after paint

### **WARRANTY**

5 year structural 3 year paint