

# Xcalibur™

Dropdeck Trailers

**Find out why  
more fleets and  
owner operators  
run with  
Fontaine® than  
ever before!**



## **Xcalibur™ Extendable Dropdeck**

- Adjust trailer length from 53' to 72' with ease
- Stop positions every 30" with air operated pins for greater convenience
- Tridem axles with air suspension
- Steel I-Beam crossmembers at 12" centers on lower deck for greater strength
- Structural steel siderails and steel front & rear skirt for heavy-duty performance
- Uncompromising quality
- Service-friendly design
- Superior performance
- Legendary durability
- Highest resale value

... and so much more. See your local Fontaine Heavy-Haul Dealer today and let's get to work!

[www.fontaineheavyhaul.com](http://www.fontaineheavyhaul.com)

# Fontaine Xcalibur™ Extendable Dropdeck Specifications

## OPERATING FEATURES

- Stop locations every 30 inches for greater versatility
- 2 sets of rollers for smoother operation
- Heavy-duty air operated pins for greater security and convenience
- Air and electrical lines located inside the track provide better protection, reduce maintenance cost and improve operating efficiency

## MAIN BEAMS

- Strongest main beam in the industry with minimum grade 80 flanges
- High-tensile steel fabricated I-Beam on inner and outer beams for superior strength

## FRAME CAPACITY

- 80,000 lb distributed frame rating—self supporting, properly blocked (GAWR and tire ratings determine legal payloads)

## DIMENSIONS

- Kingpin height: 49"
- Width: 102"
- Upper deck: 10' 6" length, 59" height
- Lower deck: 42' 6" length, 34" height
- Total length: adjustable from 53' to 72'

## FRONT BOLSTER

- Steel construction with diagonal corners and light mountings
- 4 weld-on pockets to accept optional bulkhead (F-5 DOT rated steel)
- Stake pocket dimensions: 3 1/2" x 1 5/8" inside dimensions, 3" deep, 3/16" thick

## REAR

- Steel rear skirt with 5 stake pockets
- Heavy-duty DOT rated steel tube-type bumper meets underride requirements

## SIDERAILS

- 6" structural steel channel @ 6.5 lbs/ft
- 3/16" steel stake pockets located on 24" centers
- Double pipe spools located between stake pockets

## FLOORING

- 1 1/8" apitong
- 5/16" x 2" Torx screws, at each crossmember for maximum floor securement
- Steel covered wheel area

## CROSSMEMBERS

- Single-piece, full-width steel crossmembers constructed of 4" x 3.19 lb I-Beams at 12" centers on lower deck and 18" centers on upper deck

## SIDERAIL (KNEE) BRACES

- Formed steel siderail braces engineered to provide maximum support

## LANDING GEAR

- Smooth operating, 2-speed
- Square legs with 10" square cushion foot
- Heavy-duty steel bracing for superior support and stability

## KINGPIN AND KINGPIN PLATE

- Set 18" from front
- Tapered, reinforced kingpin plate protects tractor & trailer

## AXLES

- Heavy-duty tridem axles with 60 inch spread
- Tapered spindles
- 1 set of Fontaine mudflaps

## ANTILOCK BRAKE SYSTEM

- ABS wired to center pin of 7-way socket at front
- 4S/2M

## BRAKES

- 12.25 x 7.5 with 6" auto slacks
- Quick change feature with non-asbestos linings
- Spring brakes on all axles
- Automatic slack adjusters maintain positive braking action

## HUBS

- Hub piloted 8-stud mount for increased capacity and durability
- Outboard cast drums save time and cost on brake repairs

## WHEELS

- 17.5 x 6.75 8-hole steel disc (other options available)

## TIRES

- 235/75R-17.5

## FIXED SUSPENSION

- Hendrickson air ride 60"

## ELECTRICAL SYSTEM

- LED lights: 3 marker lights per side, 2 lights per side on rear with center marker lights
- Sealed harness for maximum corrosion resistance

## PROTECTIVE COATING

- High performance, two-component urethane coating
- 2-part, epoxy primer
- Excellent resistance to corrosion and chemicals
- Exceptional adhesion to ferrous metals

## WINCH TRACK/WINCHES

- Full-length steel winch track on road side
- 13 sliding winches (straps available as an option)

**ESTIMATED EMPTY WEIGHT W/O OPTIONS:** 19,100 lbs ± 3%



*Specifications subject to change without notice.  
Photos show some optional equipment.*



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