

Xcalibur™

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



Fontaine Xcalibur Extendable Flatbed Trailer

- Adjust trailer length with ease
 - 48' model extends to 80'
 - 53' model extends to 90'
- Your choice of tandem or tridem axles with spring or air suspension
- Stop positions every 5' with air operated pins for greater convenience
- Steel I-Beam crossmembers at 12" centers 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

Fontaine Xcalibur Extendable Flatbed Specifications

OPERATING FEATURES

- Stop locations every 5 feet 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"
- Front deck length: 11'
- Rear deck length: 37'
- Total length: adjustable from 48' to 80' (53' to 90' optional)

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
- 2 1/2" rolled, formed rubrail with recess for conspicuity tape (meets NHTSA specs)
- Pipe spools located between stake pockets

FLOORING

- 1 1/8" apitong or equivalent
- 5/16" x 2" Torx screws, at each crossmember for maximum floor securement

CROSSMEMBERS

- Single-piece, full-width steel crossmembers constructed of 4" x 3.19 lb I-Beams on 12" centers for superior strength and durability

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 in 2 directions for superior support and stability

KINGPIN AND KINGPIN PLATE

- Set 24" from front
- Tapered, reinforced kingpin plate protects tractor & trailer

AXLES

- 2 heavy-duty axles with 49" spread (heavy-duty tridem axles available 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
- 2S/1M on tandem models (4S/2M on tridem models)

BRAKES

- 16 1/2" x 7" air operated
- Quick change feature with non-asbestos linings
- Spring brakes on all axles
- Automatic slack adjusters maintain positive braking action

HUBS

- Hub piloted 10-stud mount for increased capacity and durability
- Outboard cast drums save time and cost on brake repairs

WHEELS

- 22.5 x 8.25 10-hole steel disc (other options available)

TIRES

- 295/75R 22.5 14-ply radial

SUSPENSION OPTIONS

- Hendrickson air ride on slide box, 60" adjustable
- Hutch H-9700 3-leaf spring slider, 60" adjustable

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

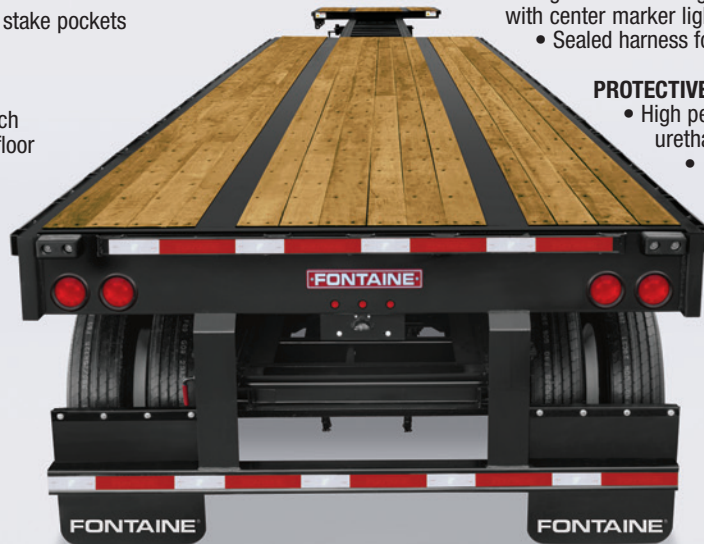
- High performance, two-component urethane coating
- 2-part, epoxy primer
- Excellent resistance to corrosion and chemicals
- Exceptional adhesion to ferrous metals

WINCH TRACK/WINCHES

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

ESTIMATED EMPTY WEIGHT W/O OPTIONS:

- Air model: 17,244 lbs ± 3%
- Spring model: 16,060 lbs ± 3%



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



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