

## MERRITT SELECT

The industry standard for cranes and a range of cab-operated equipment, the Merritt Select (formerly FSA/FSAD & LFC/LRC) operator chair system offers a balance of adjustments and ruggedness in a field proven design.



## SPECIFICATIONS

## GENERAL DATA

Unique Features	<ul style="list-style-type: none"><li>- Industry standard for cranes</li><li>- Multitude of configurations</li></ul>
Console Width	6", 9" or 12"
Max Number of Devices	<p><i>6" Console</i> Up to 5 devices and 1 joystick</p> <p><i>9" Console</i> Up to 11 devices and 1 joystick or 8 devices and 2 (1-axis) joysticks</p> <p><i>12" Console</i> Up to 19 devices and 1 joystick or 15 devices and 2 joysticks</p>
Seat Options	<p>Actimo Seat (Velour or Vinyl)</p> <p><i>Options</i></p> <ul style="list-style-type: none"><li>- Armrests with tilt and height adjustments</li><li>- 2-point retractable seat belt</li><li>- 4-point shoulder harness</li><li>- Operator presence switch</li></ul>
Suspension Options	<p><i>Mechanical Suspensions</i></p> <ul style="list-style-type: none"><li>- 4 Step w/ Lift Assist (weight up to 309 lbs)</li><li>- Heavy Duty (weight up to 400 lbs)</li></ul> <p><i>Pneumatic (Air) Suspensions</i></p> <ul style="list-style-type: none"><li>- Standard (weight up to 330 lbs)</li><li>- Wide (weight up to 375 lbs)</li><li>- Heavy Duty (weight up to 485 lbs)</li></ul>
Armrest Type	Console mounted armrests with tilt, height, and horizontal slide adjustments.
Footrest Option	<ul style="list-style-type: none"><li>- 2-piece fixed footrest</li><li>- 1-piece (platform-style) fixed footrest</li></ul>
Est. Shipping Weight	375 lbs.
Est. Shipping Dimensions	60 in. x 45 in. x 52 in.

## ADJUSTMENT FEATURES

System Rotation	Optional, up to 270 degrees
System Height	✓
System Tilt	✗
Consoles Slide Forward/Backward	✓
Consoles Tilt	Optional, flip-up
Consoles - Slew In/Out	✗
Armrests - Height	✓
Armrests - Tilt	✓
Armrests - Slide Forward / Backward	✓
Seat - Slide Forward / Backward	✓
Seat - Recline	✓
Seat - Lumbar	✓
Footrest - Height / Tilt	✗

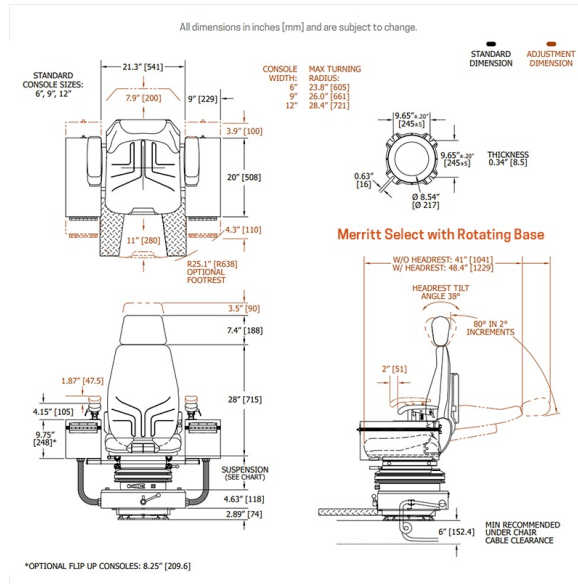
## TECHNICAL DATA

	270 degrees max with pin lock or friction brake
Rotation Optional	<p><i>Pin Lock</i> 4 locking positions (every 90 degrees). Positions can be customized to your specifications.</p> <p><i>Friction Brake</i> System holds throughout +/- 135 degrees of travel.</p>
	<p><i>System with 6" Console</i> 23.8" [605 mm]</p> <p><i>System with 9" Consoles</i> 26.0" [661 mm]</p> <p><i>System with 12" Console</i> 28.4" [721 mm]</p>
Max Turning Radius	
Slide Range	<p>16" [406 mm] total adjustment 8" [203 mm] seat slide range 8" [203 mm] seat and console slide range</p>
Armrest Adjust Range	<p>Tilt: -10 degrees (down), +5 degrees (up) Height: 1.87" [47.5 mm] Horizontal: 2" [51 mm]</p>
Console Adjust Range	(Optional) Flips up for access to seat in restricted space applications
Backrest Recline	<p><i>Actimo Seat</i> 80 degrees 46 degrees with 4-point shoulder harness</p>
Seat Cushion Adjust Range	<p><i>Actimo Seat</i> Depth: 2.4" [60 mm] in 5 increments forward Tilt: 3-11 degrees in 4 increments</p>
Headrest Adjust Range	<p><i>Actimo Seat</i> Height adjustment: 3.5" [90mm] Tilt: 38 degrees</p>
Under Chair Cable Clearance	6" [152.4 mm] Min

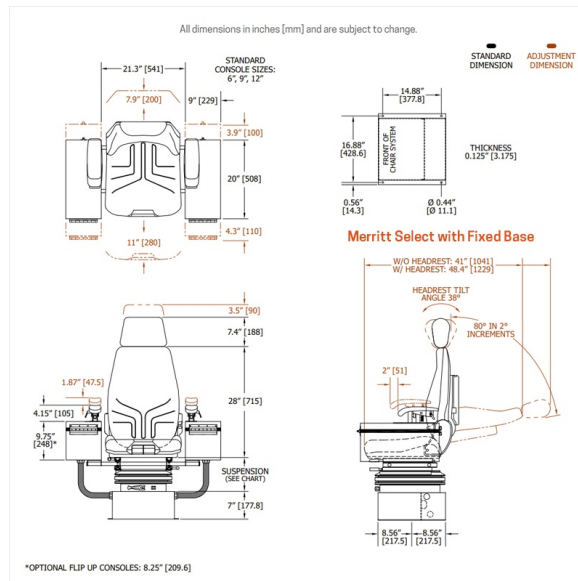
Additional Specifications Reference product literature for additional specifications and options

# Technical Drawings

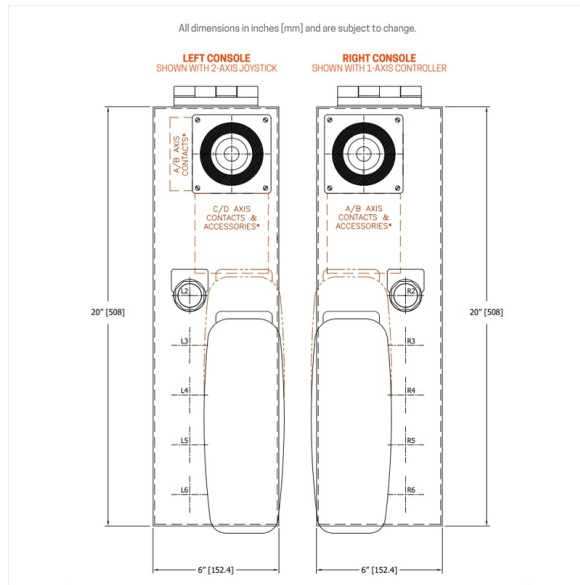
## Dimensional



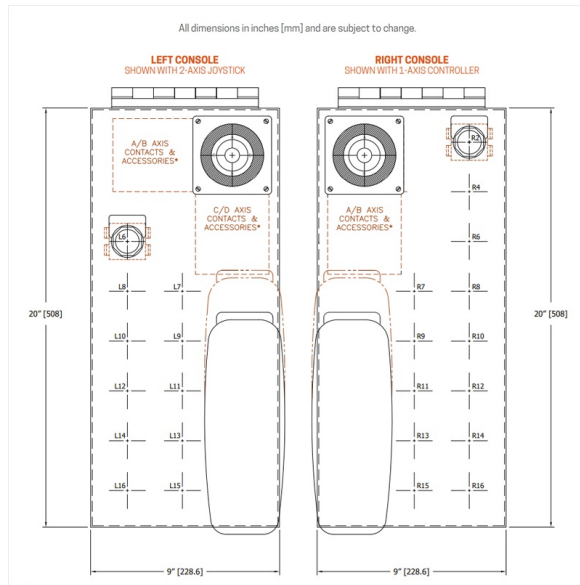
Rotating base model dimensions



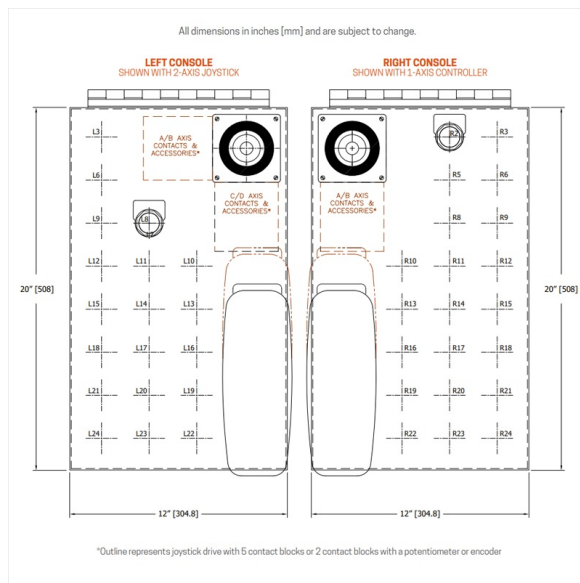
Fixed base model dimensions



6 inch console standard layout



9 inch console standard layout



12 inch console standard layout

