MERRITT FLEX

The Merritt Flex is a premium operator chair system designed for comfort, durability, and versatility. Featuring fully customizable control layouts and soft cushioned armrests, it delivers reliable performance and ease of use. Built for compact cabs and tight workspaces, the Flex enhances operator efficiency across a wide range of applications.



SPECIFICATIONS

GENERAL DATA

Unique Features	Built-in USB socket for convenient mobile device charging
Console Width	8" with side module extension for additional devices.
Max Number of Devices	Device capacity depends on console plate configuration. Contact J.R. Merritt for specifications and options.
Seat Options	*Model* - Merritt Edge Seating *Options* - Full cushion or u-cut cushion -Motorized or Manual Adjustment -Option for heated or cooled seat -2-, 3-,4- point harness
Suspension Options	*Mechanical Suspensions* - 4 Step w/ Lift Assist (weight up to 309 lbs) - Heavy Duty (weight up to 400 lbs) *Pneumatic (Air) Suspensions* - Standard (weight up to 330 lbs) - Wide (weight up to 375 lbs) - Heavy Duty (weight up to 485 lbs)
Armrest Type	Adjustable consoles with up and down tilt, side to side, forward and backward slide, upward and downward angle adjustment
Footrest Option	Contact J.R. Merritt Controls for specifications and options.

ADJUSTMENT FEATURES

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

TECHNICAL DATA

Rotation Optional	270 degrees max with pin lock or friction brake operation *Pin Lock* 4 locking positions (every 90 degrees). Positions can be customized to your specifications. *Friction Brake* System holds throughout +/- 135 degrees of travel.
Scissor Adjust Range	Height: adjustable to 3.2" [80 mm] Tilt: adjustable to 14 degrees
Armrest Adjust Range	Armrests attached to consoles. See console adjustability.
Console Adjust Range	90-degree swivel in and out 90-degree flip-up 5-degree console tilt up 30-degree tilt forward 1.5 in. [40mm] slide forward and back
Backrest Recline	*Merritt Edge seat* 25 degrees backwards and forward
Seat Cushion Adjust Range	*Merritt Edge seat* Tilt: -5 to 15 degrees Height Adjustment: up to 6 in [150mm]
Headrest Adjust Range	Non-adjustable
Additional Specifications	Reference product literature for additional specifications and options

Technical Drawings