HFC-100
Fixed or Rotating Operator Armchair System

HFC-100  4.92” wide consoles, non-rotating
HRC-100  4.92” wide consoles, rotating

Construction:
The HFC-100 & HRC-100 is a compact seating system that allows integration of seat and controls. The consoles can be populated with a variety of J.R. Merritt compact, low cost, rugged controllers along with additional pushbuttons and pilot devices. The narrow consoles are suited for tight workspaces and configured with access panels to accommodate hydraulic and electrical joysticks. The many standard features and options make this a very versatile system allowing for a large range of applications to be accommodated. This seating system is very popular in the mobile equipment industry.

Application:
Commonly used in narrow cabs in excavator shovels, forestry equipment, tower cranes, drills, and maintenance of way equipment.

Features:
- Full body, contoured Grammer Actimo seat
- Ultra tough nylon velour upholstery
- Adjustable backrest, fore and aft
- Mechanically adjustable lumbar support
- Seat cushion tilt and fore/aft adjustments
- Dual seat and console slide system allows the consoles and seat to slide together or the seat to slide independently of the consoles
- Mechanical 3-step suspension: Full hydraulic and spring dampened system with “Dial In” weight compensation and incremental height adjustment
- Flip up, vertical adjustable armrests.
- Metal consoles – Left console flips back for operator accessibility and includes power disconnect microswitch for safety
- Heavy-duty steel construction with a powder coat finish

Options:
- Vinyl upholstery
- Adjustable headrest
- Document pouch
- Without Suspension
- Mechanical 4-step suspension – 309 lb [140 kg] – 3.2” [80 mm] of height adjustment in 4 increments, seat height lift assist system
- Pneumatic suspension
- 7” fixed open riser
- 7” electrical riser/junction box
- ± 90° bushing rotator lockable in 10° increments
- Floor slide for 24” total travel fore and aft or laterally

Model HFC-100 Shown with optional XL-VNSO joysticks and open riser.

For detailed information about the seat’s benefits, features, and options see Actimo literature.
HFC-100
Part Number Listing

Standard Configurations:

07.955  HFC-100 Control Carrier chair with 5" wide metal consoles, 3" seat slide range, 8" seat and console slide range, **standard 3-step, 110 – 287 lb [50 – 130 kg] mechanical suspension**, seat mounted armrests, **velour upholstery**

07.960  HFC-100 Control Carrier chair with 5" wide metal consoles, 3" seat slide range, 8" seat and console slide range, **optional 4-step, 110 – 309 lb [50 – 140 kg] mechanical suspension** with seat height lift assist system, seat mounted armrests, **velour upholstery**

07.964  HFC-100 Control Carrier chair with 5" wide metal consoles, 3" seat slide range, 8" seat and console slide range, **standard 3-step, 110 – 287 lb [50 – 130 kg] mechanical suspension**, seat mounted armrests, **optional vinyl upholstery**

07.967  HFC-100 Control Carrier chair with 5" wide metal consoles, 3" seat slide range, 8" seat and console slide range, **optional 4-step, 110 – 309 lb [50 – 140 kg] mechanical suspension** with seat height lift assist system, seat mounted armrests, **optional vinyl upholstery**

Options:

70.230  Kit, rotator, 3-step suspension, ±90° rotation, lockable 5°
70.229  Kit, rotator, 4 step and pneumatic suspension, ±90° rotation lockable 5°

07.284  7" fixed open riser

07.693  Adjustable velour headrest
07.694  Adjustable vinyl headrest

70.073  2 point retractable seat belt
         4 point retractable harness (integrated, consult factory for part number)
07.938  Document pouch

07.013  Joystick adapter plate for VCSO and VCS2
07.014  Joystick adapter plate for VNSO and XL-VNSO
07.016  Joystick adapter plate for CS1
07.017  Joystick adapter plate for PRO-4
07.018  Joystick adapter plate for PRO-5