



AVENTO PRO AIR 930 4P

Range of available options includes:

24V seat heating • adjustable armrests • seat as 12 volt-type cushions in black vinyl • custom embroidery • other options upon request



BOAT BUILDER NAVAL ARCHITECT

GRAMMER Nautic specifications • technical.nautic@grammer.com



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AVENTO PRO AIR 930 4P PNEUMATIC SUSPENSION SEAT



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GRAMMER has been building seats for all modes of transport for over 50 years.

GRAMMER Seating Systems

GRAMMER develops and produces driver and passenger seats for offroad vehicles, agricultural and construction vehicles, forklifts, trucks, busses and trains.

Following the 'Design For Use' philosophy, our products are made to be ergonomic, user-friendly, comfortable and safe for daily use by operators and passengers.

GRAMMER ergomechanics®

GRAMMER created the term 'ergomechanics' which demonstrates the connection between seat ergonomics and biomechanics.

Our company works closely with respected scientists from various research areas. Every year the GRAMMER Award is presented to an outstanding scientist in the field of spinal research.

The AVENTO Pro Air 930 4P seat is tested in accordance to High-Speed Craft, 2000 - Annex 10

GRAMMER Nautic Avento Pro Air 930 4P

GRAMMER Nautic Avento Pro Air 930 4P is a pneumatic suspension seat designed to provide high standards of comfort and ergonomic support for crews and passengers on professional vessels in the maritime workplace.

High Backrest

is fitted with ergonomically moulded cushions and extended sides for extra comfort. The lumbar support is pneumatically adjustable.

Backrest Angle

is adjustable from -10° up to +70°. Backrest can be reclined backwards in small steps to provide resting positions, or folded all the way forward onto the seat cushion.

4-point harness restraint

for more safety

Comfort Cushions

offer ergonomic support and are designed to prevent slipping or sliding in rough conditions. Variable seat cushion depth is adjustable in four steps.

Seat Cushion Angle

reduces pressure on the backs of knees and reduces fatigue on long transits, adjustable in four steps from 3° to 11°.

Air Suspension

adjustable shock absorber and dampers, provides 100 mm (4") suspension stroke or travel.

Low Frequency Suspension

absorbs motion to reduce the effects of seat 'bouncing'. Fore & aft isolator to reduce the effects of horizontal motion.



Headrest

is easily adjusted to suit different sizes of operator over a 100 mm (4") height range and 38° angle.

Foldable Armrests

for easy access and support underway with adjustable height and angle.

Pneumatic Height Adjustment

80 mm (3") allows for different height operators or workstation positions.

Automatic weight adjustment / Automatic Positioning System (APS)

enables the suspension to be automatically adjusted for occupant weights ranging from 50 to 130 kg (110 to 287 lb).

Longitudinal Adjustment

210 mm (8") enables the seat to be positioned fore and aft.

The model shown may deviate from the standard configuration