

MT-2050

TECHNICAL DATASHEET



5-YEAR
WARRANTY



MT-2050

NUMBERING PLACE, USING
STICKER OR ALUMINUM
PLATE



RETRACTABLE SEAT





MT-2050

DESCRIPTION

Product Overview

The MT-2050 is a heavy-duty, tip-up stadium seat engineered for venues where durability, safety, and long-term performance are critical. Designed for high-traffic stadiums, arenas, and leisure facilities, it combines a wide contoured seating surface with an ergonomic backrest to enhance spectator comfort while maintaining excellent space efficiency. Manufactured using advanced blow-molding technology, the MT-2050 delivers reliable performance under continuous public use and demanding environmental conditions.

Key Features & Technical Highlights

Material & Manufacturing

- Double-walled blow-molded high-density polyethylene (HDPE)
- Heavy-duty construction for intensive public use
- UV-stabilized additives to resist fading, brittleness, and material degradation

Surface Finish

- Uniform matte surface finish
- Non-glossy appearance suitable for professional stadium environments
- Easy to clean and maintain
- Resistant to scratches, stains, and daily wear

Design & Durability

- Ergonomic seat and backrest profile for improved spectator comfort
- Slim gravity tip-up mechanism for maximum aisle and row clearance
- Integrated maintenance-free counterweight for smooth and silent fold-back operation
- High resistance to vandalism, impact, weathering, and UV exposure
- Central drainage outlet to prevent water accumulation during outdoor use
- Smooth, rounded edges with no sharp corners for enhanced user safety

Dimensions & Weight

- Width: 45 cm
- Depth: 46 cm
- Height: 40 cm
- Weight: 10 kg
- Optimized for structural stability while maintaining controlled seat movement

Installation Flexibility

- Individual installation: ground-fixed or wall-fixed
- Collective installation: linked seating systems (x2, x3, x4)
- Optional integration of cupholders within linked configurations
- Suitable for stadiums, arenas, leisure centers, swimming pool galleries, and multipurpose venues

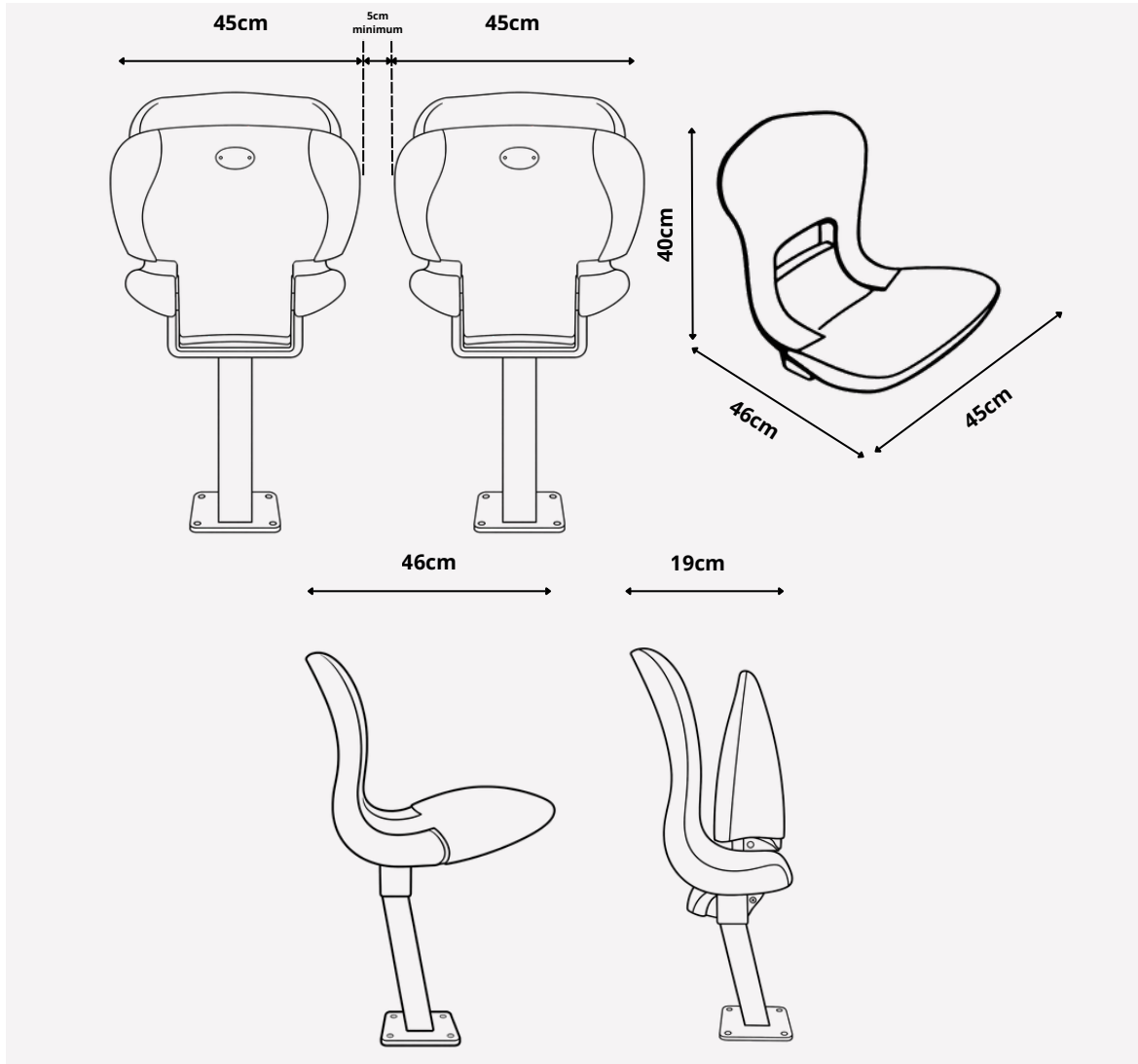
Standards & Warranty

- Engineered for long-term use in public and commercial seating environments
- Designed to meet the functional and dimensional requirements of modern stadium seating layouts
- 5-year manufacturer warranty on plastic components covering color fading and material & manufacturing defects
- 2-year manufacturer warranty on steel components covering corrosion (rust) and material & manufacturing defects



MT-2050

DIMENSIONS



STANDARDS & WARRANTY

- Manufactured from UV-stabilized HDPE
- 5-year manufacturer warranty on plastic components covering color fading and material & manufacturing defects
- 2-year manufacturer warranty on steel components covering corrosion (rust) and material & manufacturing defects





MT-2050

DESIGNS & INSTALLATION

Ground-Fixed Design

This design is installed directly to the floor using a strong pedestal leg with 4 anchoring points for maximum stability. The seat features an ergonomic backrest and a gravity tip-up mechanism that allows it to fold neatly when not in use, ensuring space efficiency and durability.



Wall-Mounted Design

An alternative configuration is the wall-mounted version, which is secured using 4–6 fixing points directly onto the wall. This design provides the same ergonomic comfort and reliable folding mechanism while offering flexibility for venues where ground space is limited.





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DESIGNS & INSTALLATION

Ground-Fixed Multiple Seater

The MT-2050 is also available as a multiple-seat ground-fixed unit, offered in 2, 3, or 4 seater configurations mounted on a continuous support beam. Each version can be supplied with optional integrated cupholders, providing added convenience for spectators in high-capacity venues.

- 2-seater: 114 cm width × 80 cm height
- 3-seater: 171 cm width × 80 cm height
- 4-seater: 228 cm width × 80 cm height

Installation is carried out with two pedestal legs, each fixed securely to the ground with 4 anchoring points, ensuring excellent stability and long-term performance under heavy usage.





MT-2050

COLORS

STANDARD COLORS:

UV-STABILIZED PIGMENTS USED FOR OUTDOOR APPLICATIONS.



WHITE



GREY



BLACK



RED



BLUE



GREEN



YELLOW



ORANGE

OTHER GRADIENTS/COLORS REQUIRE A MINIMUM ORDER OF 500 PCS

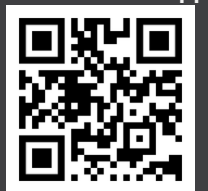


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