



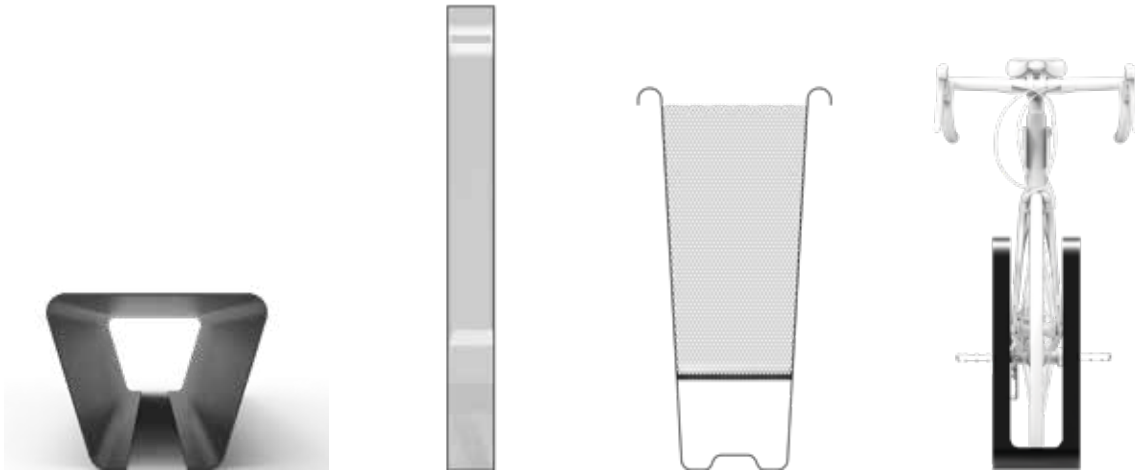
**LIEVER**



## **LIEVER URBAN FURNITURE PRODUCT LINE**

**Consultation, Design Services, Engineering, Fabrication, Installation.**

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LIEVER

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## LIEVER

### FUNCTIONAL CLARITY, SCULPTED IN STEEL.

Liever is a series of urban elements defined by precision, strength, and sculptural minimalism. Designed for high-traffic public environments, each product combines industrial-grade steel fabrication with seamless geometries to create robust, easy-to-maintain solutions for modern cities. The Liever line integrates form and function—offering utility without sacrificing presence.

#### Key Features Across the Line

##### Monolithic Geometry:

Each piece is fabricated from folded or laser-cut steel, eliminating unnecessary joints or welds, ensuring durability and visual simplicity.

##### High-Performance Coatings:

All products are treated with industrial-grade anti-corrosion coatings and powder finishes for outdoor longevity in diverse climates.

##### Assembly-Free Design:

Where possible, the designs minimize the need for on-site assembly or complex anchoring, reducing installation time

and cost.

##### Adaptable Modularity:

Each piece can stand alone or be deployed in series, allowing planners to scale layouts based on context—plazas, parks, campuses, or commercial areas.



## LIEVER BENCH

### STRUCTURAL PRECISION MEETS URBAN COMFORT

The Liever Bench line delivers a bold statement in contemporary public furniture through its sculptural use of folded steel. This series merges advanced sheet metal forming with ergonomic principles to produce a collection of seats designed for durability, minimal maintenance, and strong visual identity in urban and architectural settings. Each bench is crafted from laser-cut steel sheets, cold-formed into monolithic geometries that balance load-bearing capacity with lightness and elegance.



# LIEVER BENCH

## STRUCTURAL PRECISION MEETS URBAN COMFORT

### Key Features

#### Monolithic Steel Construction:

Each bench is formed from a single steel sheet or symmetrical halves, creating a continuous, clean profile with no visible joints. This ensures structural rigidity and minimizes weak points or deformation under stress.

#### Integrated Armrests and Backrest Geometry:

The design seamlessly integrates ergonomic back supports and optional armrests, ensuring user comfort while preserving a compact urban footprint.

#### Drainage and Ventilation:

Strategic undercuts and inclined planes guide water flow away, preventing accumulation and enhancing durability in outdoor environments.

#### Modular Variants:

Offered in multiple versions: without backrest, with backrest, or with arms — allowing for functional customization in parks, transport terminals, or campuses.

#### Finish and Resistance:

Finished with high-performance powder coating for superior UV, corrosion, and scratch resistance, suitable for high-traffic, outdoor environments.



LIEVER BENCH TYPE B

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## LIEVER BIN

### STRUCTURE IN SIMPLICITY

The Liever Bin is a waste container designed with the same folded logic and industrial clarity that defines the entire Liever line. Built entirely from steel sheet and perforated liner, its form is direct and functional. The outer shell is a single bent steel piece with softened top edges, while the removable inner liner features a perforated surface for ventilation and visibility. The design ensures durability, ease of maintenance, and visual coherence in any public space.

#### Key Features

##### Folded Steel Body:

Made from a single thick-gauge steel sheet, laser-cut and folded into shape with minimal welding, maximizing structural integrity.

##### Perforated Inner Liner:

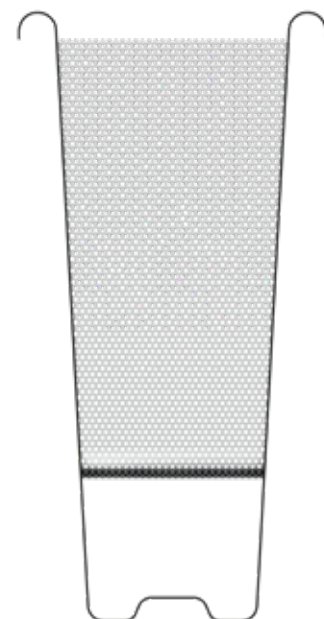
Steel liner with circular perforations allows airflow and reduces odor buildup. Easy to remove for quick servicing.

##### Anti-Vandal Design:

Its monolithic geometry and weight deter tampering. Minimal joints and recessed base increase durability in exposed locations.

##### Soft Edges and Ergonomic Access

Rounded upper lips and a slight front recess improve user interaction and reduce sharp contact points.



# LIEVER BIKE RACK

## SECURE YOUR RIDE, ELEVATE THE SPACE

The Liever Bike Rack is designed for simplicity, function, and strength. Manufactured entirely in steel, its clean triangular geometry offers both structural efficiency and visual clarity. This rack accommodates most wheel sizes, securing bicycles with precision while maintaining a minimal footprint in urban or architectural contexts.

### Key Features

#### Single-Sheet Construction:

Laser-cut and precision-bent from a single steel sheet, ensuring durability with no welds or weak points.

#### Efficient Footprint:

Its vertical design holds bicycles upright securely without taking up excess space.

#### Universal Fit:

Accepts a wide range of bicycle sizes and tire widths with firm wheel slotting and front fork stabilization.

#### Anti-Scratch Contact Points:

Edges are rounded and smoothed to prevent damage to bike frames or rims.

#### Custom Finishes:

Powder-coated in matte or satin colors for aesthetic harmony and increased corrosion resistance.



LIEVER BIKE RACK

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# LIEVER BOLLARD

## DEFINE SPACE WITH PURPOSE

The Liever Bollard combines structural rigor with minimalist aesthetics, engineered for modern urban environments. Fabricated from high-grade steel, this element serves as both a spatial boundary and a visual accent. Its integrated reflector system adds a functional layer of visibility, ideal for vehicular and pedestrian zones.

### Key Features

#### Precision Formed Steel:

Laser-cut and cold-formed from heavy-gauge sheet steel for strength and clean geometry.

#### Built-in Reflective Panel:

Rear-mounted reflective face ensures high visibility in low-light environments without disrupting the product's clean form.

#### Monolithic Appearance:

Its seamless design avoids exposed joints, maximizing weather resistance and reducing maintenance.

#### Modular Consistency:

Designed to integrate visually and dimensionally with the rest of the Liever line—benches, bins, and racks.

#### Coating & Protection:

Dual-layer powder coat finish provides corrosion protection and consistent color retention in outdoor conditions.



LIEVER BOLLARD

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# SDI LIEVER URBAN FURNITURE PRODUCT LINE

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