

# Build envelope – Parcel lockers

Welded steel locker bodies for out-of-home delivery networks – built to your construction, finished in your colour, ready for your hardware.

## What we are tooled for

|                                                                                  |                 |                                                                             |
|----------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------|
|  | <b>Compact</b>  | small footprint, dense compartment mix. For lobbies and tight street sites. |
|  | <b>Standard</b> | the volume envelope. One tooling set, any compartment mix you draw.         |
|  | <b>Oversize</b> | deep and tall compartments for bulky parcels.                               |

These are envelopes, not products. You draw the locker; we tool for the family it belongs to.

## Build envelope

|               |                                                                                                 |
|---------------|-------------------------------------------------------------------------------------------------|
| Sheet         | 1–15 mm                                                                                         |
| Assembly size | up to 2000 × 1000 × 1000 mm                                                                     |
| Weight        | up to about 250 kg                                                                              |
| Materials     | carbon steel and stainless (about 90% of our work); aluminium (about 10%)                       |
| Welding       | MIG-MAG, TIG, stud, resistance and handheld laser – certified to ISO 3834-2:2021                |
| Finish        | powder coating in-house, any colour and texture. Galvanizing and KTL through certified partners |
| Measurement   | 3D scanning                                                                                     |
| Series        | 200–10,000 a year, from batches of ten                                                          |

## The numbers, before you ask

|                                                                                      |                                    |                                                                       |                                                                         |
|--------------------------------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------------|-------------------------------------------------------------------------|
| <b>4 weeks</b><br>From order to delivery. Series production, no special requirement. | <b>10 pieces</b><br>Minimum order. | <b>200 a year</b><br>Minimum annual volume to keep your tooling live. | <b>6–8 weeks</b><br>Validated first article, with a measurement report. |
|--------------------------------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------------|-------------------------------------------------------------------------|

Tooling appears as a separate line in every quote. You always see what the changeover costs, and what it buys.

## Cut → Bend → Weld → Blast → Coat → Assemble → Test

| Cut           | Bend            | Weld                           | Blast         | Coat                     | Assemble | Test                |
|---------------|-----------------|--------------------------------|---------------|--------------------------|----------|---------------------|
| Laser cutting | CNC press brake | Robot welding, ISO 3834-2:2021 | Shot blasting | Powder coating, in-house | Assembly | 3D scan measurement |

## What we don't build

- One-offs and prototypes
- Machining and milling – we are not a machine shop
- Plastics
- Structural steel over 250 kg
- On-site construction work
- Product design – that stays with you

## How switching goes

|                                           |                                                              |
|-------------------------------------------|--------------------------------------------------------------|
| <b>Estimate · quote</b>                   | You send the drawing. We estimate what it takes to build it. |
| <b>Initial Sample · 6–8 weeks</b>         | We integrate your part into our production system.           |
| <b>Validation · measurement report</b>    | We validate the first article – not just build it.           |
| <b>Manufacturing · 4 weeks from order</b> | Series production begins.                                    |

**Product design stays yours while we optimize the manufacturing process along the way.** We build to your construction and hand you a measurement report against it.