

## 3D Prototypes & Small Series

Creating high-end products by means of **3D printing** or **CNC machining**, combined with innovative finishing techniques. That is what we take pride in at Tenco DDM. Our solutions start at your design desk. But in case you wish, we only finish by supplying the glass box for your exhibition booth.

### ABOUT TENCO DDM

Our company was founded in 2014, with a solid basis of profound knowledge and more than 5 years of expertise in high-end prototyping and finishing techniques. Based nearby the creative hotspot of C-Mine in Genk (B) we are in the proximity of our customers in the Benelux, the west of Germany and the north of France.

At Tenco DDM we aim to **co-create high-end solutions** with our customers. On a daily basis we proof that our small-scale business is perfect fit to ensure personal and tailor-made service and support in **additive manufacturing and finishing techniques**. Major added value is created by continuous investments in state-of-the-art equipment and technologies. Particularly our combined high precision processing and finishing competences are considered an innovative asset.

### WHERE DO YOU FIND OUR PRODUCTS?

3D printing and finishing techniques can be used for many purposes. At Tenco DDM we focus on:

- General prototyping and small series production through **additive manufacturing, casting or injection moulding**
- **(Micro)Prototyping** for product development. We team up with design studios and engineering departments to help them develop and improve technical parts, spare parts, precision parts, etc.
- Parts for **medical applications**: devices, drilling fixtures, prototyping of disposables (e.g. injection tubes, couplings, nozzles, etc.)
- **Glass clear prototypes**
- **Particular modelling**: design control models, presentation and exhibition models, marketing models, etc.
- Application of **technical coatings** (shielding, hardcoat, anti-fog, scratch resistant, etc.)
- **One-stop-shop** from idea over concept study, design, prototyping to series



### TECHNIQUES & TECHNOLOGY

#### 3D PRINTING & ADDITIVE MANUFACTURING

Tenco DDM continuously invests in new technologies and innovative equipment.

For 3D printing we make use of various techniques, like SLS, SLA, FDM, DLP and SLM.

#### TRANSPARENT PRINTING

We can produce large, glass clear parts.

#### CNC MACHINING

3D models are created starting from a block of raw material (e.g. plastic or metal) and milling the shape that is provided in a CAD-file.

#### HIGH PRECISION FINISHING & SURFACE TREATMENT

Wet chroming technology enables us to produce parts or utensils with a chrome-like aspect. This technique is used a.o. in interior design applications (lighting equipment, door handles, etc.).