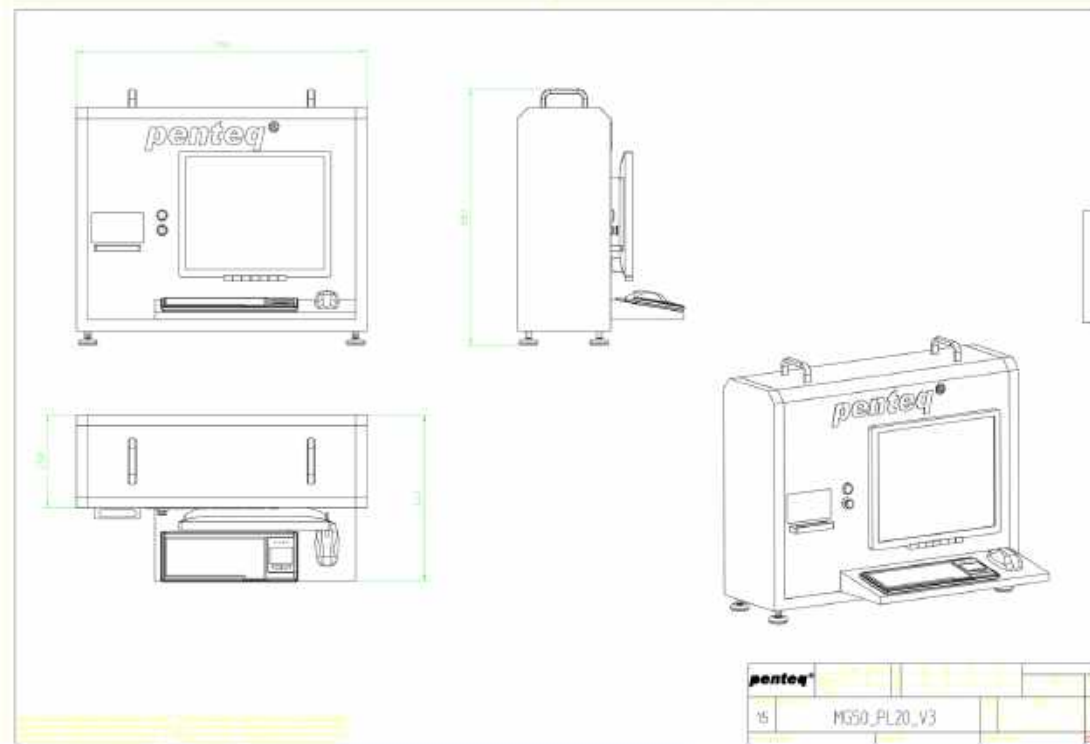


Ease of use and high, practical benefits were in the development of the LG20 smart laser system in the foreground.

Optimally suited for the decentralized production of nameplates.

In combination with the PenApp for the smartphone can be a consistent Tracker solution be built.



## Smartlaser LG 20

for marking of single nameplates



# LG 20

Dimensions (LxWxH)	800 x 288 x 690 mm
Max. Workpiece weight	150 x 150 mm
Security	Laser class 1
Power Standard	20 Watt
Weight approx.	50 kg
Max. Workpiece weight	1 kg
Active media	Yb Faserlaser
Cooling	Luftgekühlt

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# Smartlaser - LG 20

## LG20: FOR LABELING INDIVIDUAL NAMEPLATES

The System was developed especially for easy operation without prior knowledge.  
For example, the desired label content can be automatically called up by scanning a barcode or QR code.

## SIMPLE OPERATING

The Penteq Smart – Laser System LG20 is a compact and user-optimised system of laser Class 1 for the economic labelling of type plates and optional for small workpieces.

It is optimized for size and weight, so that it can be used in different locations.  
The system was developed especially for easy operation without prior knowledge.

For example, the desired label contents can be called up automatically by scanning a barcode or QR code.



## CONSISTENT PRODUCT TRACING

In interaction with the PENAPP track 'n Trace can be used to install a continuous product tracking system that takes into account customer-specific requirements.

## DRAWER

The laser system is equipped with a simple drawer which can be removed and inserted manually.

In the store floor the workpiece is taken in, which ensures the position-oriented orientation of the workpiece.

## SECURITY

The overall system has laser class 1 and can be operated without additional measures.

## Penteq® FIBERLINE:

The unique technology of the fiberline laser offers numerous advantages over conventional lasers.

Apart from high-quality labeling on metallic materials, it is also suitable for a wide range of plastics due to its physical properties.