

EN



# ONE CLICK METAL

made with mind



**CODI**  
YOUR NEXT PLAYER

# MPRINT+



**METAL AM  
TECHNOLOGY  
UNDERSTANDABLE  
TO EVERYONE**

# MPURE



**AVAILABLE WITH  
ONE CLICK**



# MPRINT+

- 🚀 **200W fiber laser with up to 3000mm/s scanning speed** allows great productivity and precision.
- 🚀 **70µm high precision focus diameter and a Galvo scanner** opens up a wide field of applications to the user.
- 🚀 **With a build volume of 150 x 150 x 150mm<sup>3</sup>,** the MPRINT+ has the largest construction area in its performance range and is therefore very flexible.



# MPURE

## 📈 2in1 unpacking station

### 📈 Unpacking chamber

- Glove box for bulk powder removal
- Connector for external ATEX-vacuum cleaner

### 📈 Sieving unit for powder recycling

- Ultra sonic sieve
- Sieved powder in supply cartridge for reusage

# MPREP



- Simplified data preparation
- Cost-efficient entry

# MONE

- Overview of machine park
- Upload of build jobs
- Remote control and monitoring



# CARTRIDGE SYSTEM

- Excellent powder handling and simplified powder processing due to patented cartridge system
- Minimal powder contact for the user



to the materials

# STORE



- One stop shop for all your One Click Metal products
- Price transparency
- Easy booking of your software



to the store

# TECHNICAL DATA

## MPRINT+



### Process chamber

- 200W fiber laser
- 70µm high precision focus diameter
- Up to 3000mm/s scanning speed

### Build module

- 150 x 150 x 150mm<sup>3</sup>

### Replaceable and safe gas filter

### Dimensions & weight

- WxHxD: 1,1 x 1,9 x 0,79m
- Weight: approx. 440kg

### Connection and consumption

- Power: 230V / 50-60Hz (US: 110V)
- Fuse protection: 16A
- Inert gas: nitrogen

## MPURE



### Unpacking chamber

- Glove box for bulk powder removal
- Connector for external ATEX-vacuumer cleaner

### Sieving unit for powder recycling

- Ultra sonic sieve
- Sieved powder in supply cartridge for reusage
- Oversize powder in junk cartridge for disposal

### Dimensions & weight

- WxHxD: 1,1 x 1,9 x 0,79m
- Weight: approx. 310kg



**CODI**  
YOUR NEXT  LAYER

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