

## Engraving unit - P1 ENGRAVING UNIT - 5145546

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Engraving unit, Weight: 7.6 kg, Width: 250 mm



### Product Features

- In addition, a comprehensive range of pre-assembled engraving materials is also available
- Engraving chisels are available as accessories with diameters ranging from 0.2 ... 1.0 mm for creating different line thicknesses
- The P1 ENGRAVING UNIT is the ideal marking solution for device and component marking applications subjected to high levels of mechanical and chemical stress
- These materials remain in position and do not slip when used with the CMS-P1-M/GPE ENGRAVING plotter magazine
- The CMS-P1-PLOTTER can be converted into an engraving unit quickly and easily by swapping the plotter head for the engraving device

### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	10500.0 g
Country of origin	Germany

### Technical data

#### General

Weight	7.60 kg
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#### Dimensions

Length	350.00 mm
Width	250.00 mm

#### Connection data

Minimum voltage	110 V AC
Max. voltage	240 V AC
Additional text	50 Hz ... 60 Hz

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## Classifications

eCl@ss

eCl@ss 4.0	24190103
eCl@ss 4.1	24190103
eCl@ss 5.0	19029102
eCl@ss 5.1	19029102
eCl@ss 6.0	27141137
eCl@ss 7.0	27141137
eCl@ss 8.0	19140190

ETIM

ETIM 2.0	EC000761
ETIM 3.0	EC000761
ETIM 4.0	EC000761
ETIM 5.0	EC001672

UNSPSC

UNSPSC 6.01	43172501
UNSPSC 7.0901	43212107
UNSPSC 11	43172501
UNSPSC 12.01	43212107
UNSPSC 13.2	43212107

## Accessories

Accessories

Gouge

Engraving tool - P1 GRAVER 0.2 - 5145478



Engraving tool with a point angle of 15°, tip diameter of 0.2 mm

Engraving tool - P1 GRAVER 0.3 - 5145481



Engraving tool with a point angle of 15°, tip diameter of 0.3 mm

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### Accessories

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#### Engraving tool - P1 GRAVER 0.4 - 5145494



Engraving tool with a point angle of 15°, tip diameter of 0.4 mm

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#### Engraving tool - P1 GRAVER 0.5 - 5145504



Engraving tool with a point angle of 15°, tip diameter of 0.5 mm

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#### Engraving tool - P1 GRAVER 0.7 - 5145517



Engraving tool with a point angle of 15°, tip diameter of 0.7 mm

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#### Engraving tool - P1 GRAVER 1.0 - 5145520



Engraving tool with a point angle of 15°, tip diameter of 1.0 mm

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#### Engraving tool set - P1 GRAVER SET - 5145533



Engraving tool set, tool with a point angle of 15°, tip diameter: 0.2 mm, 0.3 mm, 0.4 mm, 0.5 mm, 0.7 mm, 1.0 mm

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### Magazine

## Engraving unit - P1 ENGRAVING UNIT - 5145546

### Accessories

Magazine - CMS-P1-M/GPE ENGRAVING - 5145711



Magazine for CMS-P1-PLOTTER, to accommodate GPE materials, especially for the purpose of engraving

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### Printing system accessories

Accessories - P1 ENGRAVING VC BAG - 5145559

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING CONTROLLER - 5145698

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING CORD - 5145627

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING COVER - 5145685

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING HEAD - 5145575

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING PA - 5145656

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING SPINDLE - 5145562

## Engraving unit - P1 ENGRAVING UNIT - 5145546

### Accessories

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING TUBE - 5145601

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING VC - 5145708

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING VC PLUG - 5145630

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING CB - 5145588

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING CC1 - 5145591

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING CC2 - 5145614

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING CC3 - 5145672

Accessories for plotters with engraving unit

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Accessories - P1 ENGRAVING CH - 5145643

Accessories for plotters with engraving unit

## Engraving unit - P1 ENGRAVING UNIT - 5145546

### Accessories

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