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## Technical parameters

### PANSTONE D-V-200-PCD and D-V-500-PCD

Panstone D-V-200-PCD and D-V-500-PCD machines.  
B&R control unit

#### Technical data

Year of manufacturing: 2018  
Machine-No.: BI78  
Operating hours: ca. 5.000h

#### General:

Clamping force: **2.000 kN** / profiled pressing/clamping possible  
Type: Down stroking press  
Size LxWxH: 2400 x 1550 x 4200 mm<sup>3</sup>  
Operating height: 950mm

#### General:

Clamping force: **5.000 kN** / profiled pressing/clamping possible  
Type: Down stroking press  
Size LxWxH: 2750 x 1650 x 4400 mm<sup>3</sup>  
Operating height: 950mm

#### Clamping:

Clamping plate size LxW: 500 x 500 mm<sup>2</sup> for **2.000 kN** machine  
Clamping plate size LxW: 800 x 800 mm<sup>2</sup> for **5.000 kN** machine  
Centering pin: Ø10mm, 50mm vertical towards back side  
Minimum mould height: 54mm  
Maximum mould height: 400mm  
Upper clamping plate: up to 60° swivelling

#### Demoulding:

Maximum opening stroke: 800mm  
Upper lifting unit: regulated / stroke max.: 300mm  
Lower lifting unit: regulated / stroke max.: 300mm  
Clearance lifting units: 570mm  
Ejector: steered / stroke max.: 100mm  
Diameter ejector: 45mm

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**Special equipment:**

22" Touch-Display with B&R-control unit  
Windows based  
Language: German + English  
Units as per setting  
Functions can be (de)activated as per process requirement  
Free process definition as per requirements  
Intervention of operator  
degasing  
weekly timer  
magnetic clamping from Römheld  
Heavy load roles integrated  
Vacuum chamber -900mbar  
Max. 400mm stroke  
Evacuation with BUSCH-Pump  
Sealing beside the heating plates (longer life-time)

**Special equipment:**

Upper clamping plate swivelling up to 60°  
Upper lifting unit  
Lower lifting unit  
Ejector Ø45mm  
Oil pre-heating  
Indoor lighting LED  
4x CA-connection  
Multiple socket regulated with weekly timer  
Spring loaded heavy weight roles for comfortable mould set-up  
Profiled pressing/clamping possible (Transfer moulding)

**Hints for the machine conditions:**

Machine has been used initially only for sampling  
Serial production machine in 2-shift since 2020  
Good machine condition overall

**Purchase conditions:**

Machine can be tested at owner's side  
Machine disassembling and transport to be done by purchaser  
No warranty

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Foto documentation :



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