

# Max

## Tabletop Vacuum Machines



Design and construction precision as well as operational safety, are the main principles of BOSS-VACUUM, with the high-quality German construction and 50 years of experience excellently combined in the "MAX" series desktop vacuum chambers.

Models available:

- **MINI**
- **MINIMAX**
- **MAX**
- **MAX DD**
- **MAX 42**
- **MAX 42-S**
- **MAX XL**
- **MAX XL-DD**
- **MAX 46-S**
- **MAX 36**

### General Features:

- Stainless steel construction, suitable for food contact.
- Reliable **BUSCH** pumps.
- High pressure welding for safety.
- Acrylic lid with automatic opening.
- Detection of boiling point so that no product fluids can evaporate.
- Cutting/sealing bar with cut-off sealing function.
- With insertion plates to reduce the volume of the vacuum chamber and hence to operate more efficiently.

### Optional:

- Stronger vacuum pumps.
- Modified atmosphere packaging (**MAP**).
- Additional sealing bar.
- Smooth air return before opening (soft air).
- Double sealing function for additional safety.
- Bag placing stand.
- Undercarriage.
- Special cabin/lid dimensions.

|   | MINI MAX             | MAX                | MAX DD             |
|---|----------------------|--------------------|--------------------|
| <b>Machine dimensions (W x L x H, mm)</b> | 360x505x240<br>(330) | 430x550<br>x340    | 430x550<br>x400    |
| <b>Chamber dimensions (W x L x H, mm)</b> | 285x350x105<br>(150) | 350x400<br>x125    | 350x400<br>x180    |
| <b>Sealing bar (mm)</b>                   | 260                  | 320                | 320                |
| <b>Control panel</b>                      | Z2001 <sup>1</sup>   | Z2001 <sup>1</sup> | Z2001 <sup>1</sup> |
| <b>Vacuum pump (m<sup>3</sup>/h)</b>      | 4 (8)                | 10 (16)            | 10 (16)            |
| <b>Electrical supply (V/Hz)</b>           | 220/50               | 220/50             | 220/50             |

| MAX 42/<br>MAX 42S                         | MAX XL             | MAX XL-<br>DD      | MAX 46S                                    | MAX 36             |
|--|--------------------|--------------------|--|--------------------|
| 540x560x<br>410                            | 670x500<br>x340    | 670x500<br>x400    | 750x630<br>x410                            | 910x580<br>x410    |
| 450x460x<br>210                            | 580x350<br>x125    | 580x350<br>x180    | 650x475<br>x210                            | 815x390<br>x105    |
| 420  | 320                | 320                | 460  | 360/720/790        |
| Z2001 <sup>1</sup> /<br>Z3000 <sup>2</sup> | Z2001 <sup>1</sup> | Z2001 <sup>1</sup> | Z2001 <sup>1</sup> /<br>Z3000 <sup>2</sup> | Z2001 <sup>1</sup> |
| 16 (21)                                    | 10                 | 16                 | 21   | 21                 |
| 220/50                                     | 220/50             | 220/50             | 220/50                                     | 220/50             |

