

### VBZ-3



- Fully automatic feeding of welding elements from dia. 3 up to 8 mm (with flange) (other dia. on request)
- Length from 8 to 50 mm
- Simple, fast change over to different welding elements (by means of quick-change system)

M3 to M8  
#4 to 5/16"



<b>Stud diameter</b>	M3 to M8, dia. 3 to 8 mm / #4 to 5/16", dia. #4 to 5/16" (other diameter on request)
<b>Stud length</b>	M3 to M6, dia. 3 to 7.1 mm / #4 to 1/4": 8 to 50 mm / 0.31" to 1.97" M8, dia. 8 mm / 5/16": 10 to 30 mm / 0.39" to 1.18" (other lengths on request)
<b>Feed speed</b>	Up to 30 studs/min (depending on welding element and feeding tube)
<b>Air pressure connection</b>	6 bar/800 litre/min
<b>Primary power</b>	230 V*, 50 Hz, 0,9 A *alternative primary power see „Order No.“
<b>IP Code</b>	IP 20
<b>Dimension LxWxH</b>	470 x 310 x 280 mm / 18.50" x 12.20" x 11.02"
<b>Weight</b>	Approx. 24 kg / 52.91 lbs

#### Order No.

##### 230 V

**94-63-103B** (for dia. 3 mm)  
**94-63-104B** (for dia. 4 mm)  
**94-63-105B** (for dia. 5 mm)  
**94-63-106B** (for dia. 6 mm)  
**94-63-171B** (for dia. 7.1 mm)  
**94-63-108B** (for dia. 8 mm)  
**94-63-153B** (for fir tree stud dia. 5)  
**94-63-163B** (for fir tree stud dia. 6)

##### 115 V

**94-66-103B** (for dia. 3 mm)  
**94-66-104B** (for dia. 4 mm)  
**94-66-105B** (for dia. 5 mm)  
**94-66-106B** (for dia. 6 mm)  
**94-66-171B** (for dia. 7.1 mm)  
**94-66-108B** (for dia. 8 mm)  
**94-66-153B** (for fir tree stud dia. 5)  
**94-66-163B** (for fir tree stud dia. 6)

#### Change over kit (for 230 V and 115 V)

**94-43-203B** (dia. 3)  
**94-43-204B** (dia. 4)  
**94-43-205B** (dia. 5)  
**94-43-206B** (dia. 6)  
**94-43-271B** (dia. 7.1)  
**94-43-208B** (dia. 8)  
**94-43-253B** (dia. 5 fir tree stud)  
**94-43-263B** (dia. 6 fir tree stud)

