# **Vacuum Plates**

# For applications where drill alone will not adhere to surface

#### **Vacuum Plate for Channeled Plates**

Order No. **ZAV 301** (vacuum plate only)

Order No. **ZAV 310** (vacuum plate and vacuum pump, 110V)

Ideal for channeled plates. High-performance vacuum pump with circular oil lubrication. Clamping plate diameter: 11.8"



#### **Vacuum Plate for Smooth Surfaces**

Order No. ZAV 401 (vacuum plate only)

Order No. **ZAV 410** (vacuum plate and vacuum pump, 110V)

Ideal for smooth surfaces. High-performance vacuum pump with circular oil lubrication. Clamping plates with two suction surfaces and cut-through drilling area.



## **Metal Chip Cleanup Tools**

- Easily clean up sharp-edged drill chips, screws and other metal parts
- Ideal for hard-to-reach spaces

### Power Cleaner - POW 200

Two-in-one tool for removing chips



- Hook pulls away metal swarf from drill
- Brush cleans fine chips



## Power Worker – POW 100

Simple cleanup of metal chips

- Items are safely ejected off of Power Worker without hand contact
- Rare earth magnet cleans metal parts and shavings





