# PRAB HORIZONTAL AXIS CRUSHER

### PROVEN TO REDUCE SCRAP VALUE UP TO 90%

### Reduce Scrap Volume up to 12X

The PRAB Horizontal Axis Crusher (HAC) processes low volumes of stringy and bulky metal turnings into flowable shovel-grade chips at the source of generation. Engineered for on site maintenance with all wear parts being easily replaceable, including rotating cutter blades, stationary cutter rings and abrasion resistant discharge screen. The HAC system is typically mounted on a stand or heavy-duty cart under the discharge of a conveyor off the machining center.



"The reason we purchased PRAB's equipment is because it can keep up with production, it is fully automatic, clean, and very user friendly. I used to work in a shop that had PRAB equipment and it ran 24/7, with very little maintenance. When it came time to look at scrap handling systems, I wanted to go with what I felt was the best."

- Gary Sroufe, C&A Tool's multi-spindle "go-to guy"

Horizontal Axis Crusher (HAC)

### **System Benefits:**

- Reduces scrap volume up to 12X
- Increases CNC production
- Decreases housekeeping
- Reduces downtime on production floor
- Improves safety by minimizing scrap handling
- Low maintenance
- Covered by PRAB's 1 year warranty



Up to 12X the volume reduction of steel, aluminum, brass, copper, and special alloy turnings and chips.



## PRAB HORIZONTAL AXIS CRUSHER

## LOW VOLUME TURNINGS REDUCTION AT THE SOURCE

### **System Features:**

- · Economical design for continuous volume reduction
- · Easy to access parts for replacement
- · Low horsepower- quiet
- Two rotating cutting blades
- · Cutter/shaft assembly self-feeds material
- Hardened cutter rings
- Motor gear box with overload protection
- Fixed, abrasion resistant discharge screen
- · Equipment stand and control panel



Infeed area showing cutter shaft

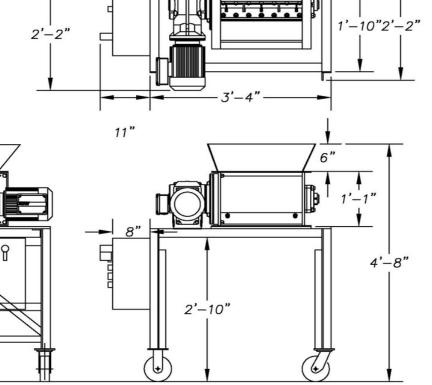
1'-10"

## **Typical HAC Processing Capacity**

Up to 300 lbs/hr of steel turnings Up to 100 lbs/hr of aluminum turnings

### **Typical HAC Arrangement**

The HAC can be configured in a variety of layout options to meet the needs of each facility.





HAC as a stand alone unit



A true performance guarantee ensuring your PRAB equipment achieves the specific results it was designed and manufactured to deliver. And if you need technical support, call us. We are available 24/7.

Contact us to request a quote today

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