

# PRAB METAL CHIP PROCESSING SYSTEMS

PROVEN TO REDUCE METAL SCRAP  
VOLUME BY AS MUCH AS 90%



## Documented Results Achieved by PRAB Customers

### INCREASED REVENUE

*"We get \$0.17 per pound more for our briquetted material over loose chips."*

– Jack Rovin, Martin-Baker  
Plant Manufacturing Manager

### IMPROVED EFFICIENCY & SAFETY

*"PRAB has truly helped us get more money for our waste metal and improve our process efficiency and safety."*

– Tom Dymont, Project Manager  
Ingersoll Tillage Group



a  Global company

# LONG LASTING EQUIPMENT: STILL OPERATING IN THE FIELD AFTER 30 YEARS



**PRAB E-Series Chip Processing System  
(Skid Mounted)**



**PRAB Dualpak™ Briquetter System**

*"We are able to take a cheap byproduct of the machining operation and make it much more valuable. In addition, our process of disposing metal scrap has become more ergonomic and safer."*

– Jack Rovani, Martin-Baker Johnstown,  
Penn. Plant Manufacturing Manager



**PRAB Modular Turnings and  
Chip Processing System**



**Reduce the Volume of Metal Turnings by up to  
90% and Create Shovel-Grade Dry Chips**

*"I order less oil now for eight machines than I was ordering for three before we purchased the PRAB system. In addition to cost savings from oil reclamation, the system requires very limited manpower to operate."*

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

Backed by the **PRAB Difference**



# SMART EQUIPMENT: REMOTE NOTIFICATION SYSTEM ALERTS MINIMIZE DOWNTIME



**PRAB Wringer System**



**PRAB Crusher/Wringer System**



**PRAB Shredder/Wringer System**

*"I respect a supplier that takes responsibility for its product's performance and system design and making certain that it is functioning as intended," added Trask. "This custom designed scrap handling facility is a valuable resource for us and it's working as projected. Furthermore, we have confidence that PRAB will be there to ensure its continued performance."*

– George Trask, Project Manager- Walker Manufacturing

*"On average, [the scrap dealer] is giving me an additional 15% in value for dry chips instead of wet chips. That adds up to roughly \$24,000 to \$28,000 per year."*

– Rod Anthony, President- Anthony Screw Products



Contact us to **request a quote** today

# BUILT FOR THE TOUGHEST JOBS IN METALWORKING

## Turnings Volume Reduction PRAB Crushers and Shredders

- Vertical Axis Crusher for Centralized Reduction
- Horizontal Axis Crusher for Reduction at the Source
- System-Integrated Shredders (SMD)
- Horizontal Axis Shredders (HAS)



*"When we built our new facility, we needed to look at a new way to process our chips. When you're thinking about putting in a scrap system, it needs to have the right volume. We accumulate right around a million pounds of scrap a year and we needed a better way to combat messes and safety hazards while making the process more convenient."*

– Scott Jenkins, Mathew's Machine Shop Manager

## Dry Pucks & Fluid Recovery PRAB Dualpak™ Chip Briquetters and Swarf Presses

- Exclusive Dualpak Dual Ram Compression Technology
- Conveyor Discharge
- Advanced Hydraulics



## Dry Chips & Fluid Recovery PRAB Chip Wringers/Centrifuges

- Reclaim up to 98% of Fluids
- Air Discharge
- Gravity Discharge



## Dry Chips & Fluid Recovery PRAB Metal Chip Processing Systems

- Reduced Scrap Volume up to 90%
- Increase Scrap Value up to 25%
- Reclaim up to 99% of fluid



## Move & Automate Dumping PRAB Heavy-Duty Chip Carts & Automatic Dumpers

- Transfer Wet or Dry Metal Scrap
- Automatically Dump Scrap into Receiving Hopper



## 24-7 Technical Support



## Performance Guarantee

PRAB is dedicated to building robust equipment that meets the demanding needs of metalworking and manufacturing operations. We handle every aspect of customer care with zero outsourcing and a 100% operational guarantee, known as the PRAB Performantee®.

## Contact Us

### PRAB World Headquarters

5801 East N Avenue  
Kalamazoo, Michigan 49048  
United States  
(269) 382-8200  
(800) 968-7722 (toll free in U.S. and Canada)

### European Headquarters

ul. Niemodlinska 87  
K45-864 Opole, Poland  
Phone: 1+48 (77) 474 3850

Contact us to **request a quote** today

