

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*

PRAB

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

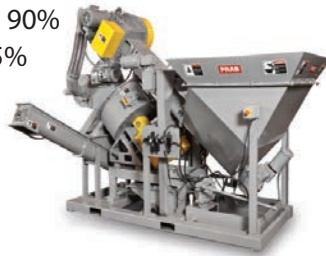
- Reclaim up to 98% of Fluids
- Air Discharge
- Gravity Discharge



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

