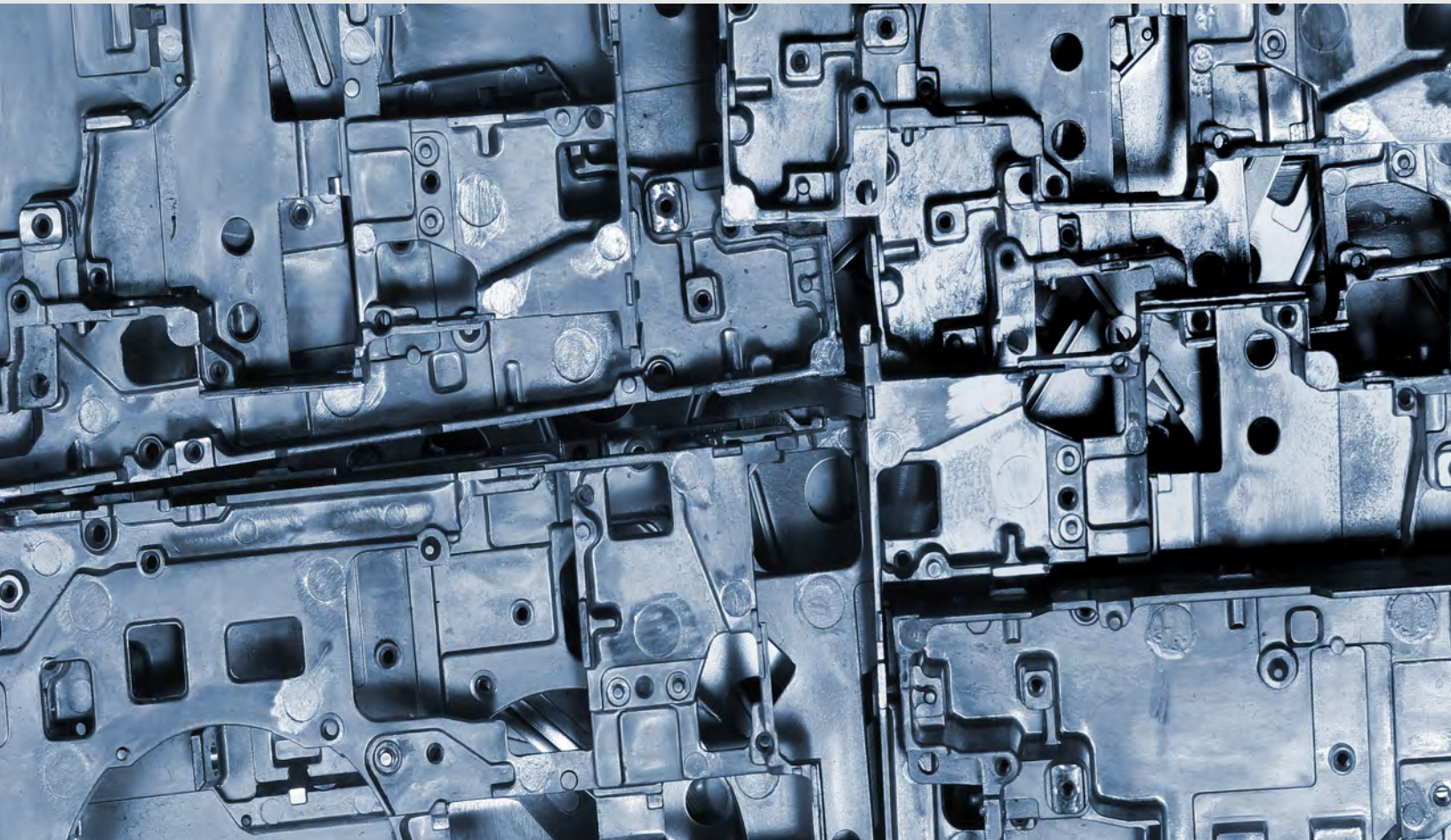


# PRAB DIE CAST SCRAP CONVEYORS

PROVEN TO INCREASE DIE CHANGE EFFICIENCY  
BY UP TO 60%




## Documented Results Achieved by PRAB Customers

**BEFORE**  
PRAB Conveyor

 **30-MIN**  
per die change

**AFTER**  
PRAB Conveyor

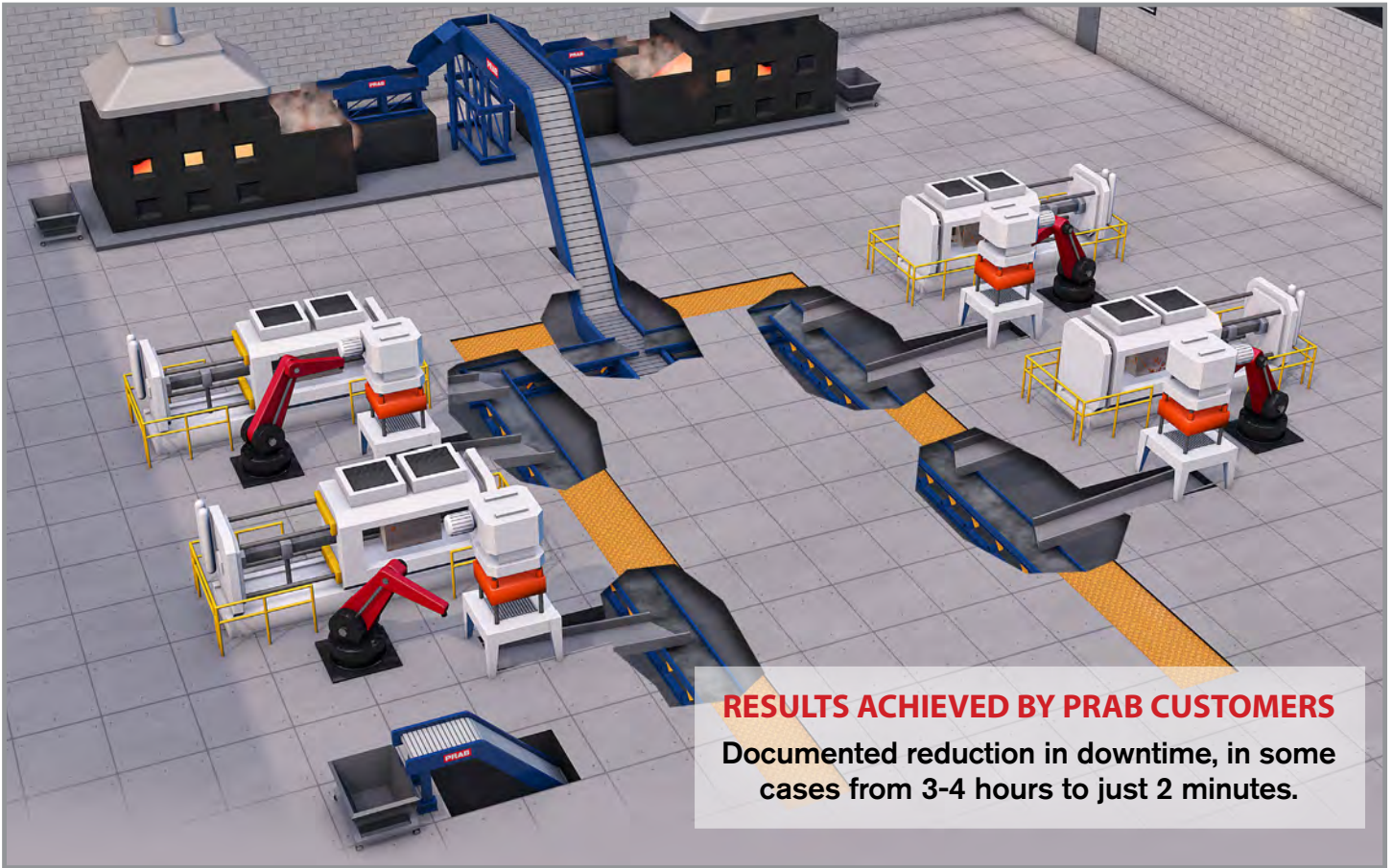
 **12-MIN**  
per die change

Operating costs decreased 12-18% per job.

**PRAB**

a KMG Global company

# LONG LASTING EQUIPMENT: CONVEYORS STILL OPERATING IN THE FIELD AFTER 57 YEARS



**RESULTS ACHIEVED BY PRAB CUSTOMERS**  
Documented reduction in downtime, in some cases from 3-4 hours to just 2 minutes.



Scrap aluminum from die cast trim presses drop onto oscillating conveyors that feed onto dual under-floor centralized collection oscillators.



Oscillating conveyor deposits scrap into a large 6" pitch steel belt conveyor for elevation.



Steel belt conveyor elevates dry and wet scrap, chips and parts.



Scrap discharges onto a swivel chute that feeds furnace feeders equipped with replaceable stainless steel sections that extend into the melt area of the furnace.

Backed by the **PRAB Difference**



# SMART EQUIPMENT: REMOTE NOTIFICATION SYSTEM ALERTS MINIMIZE DOWNTIME

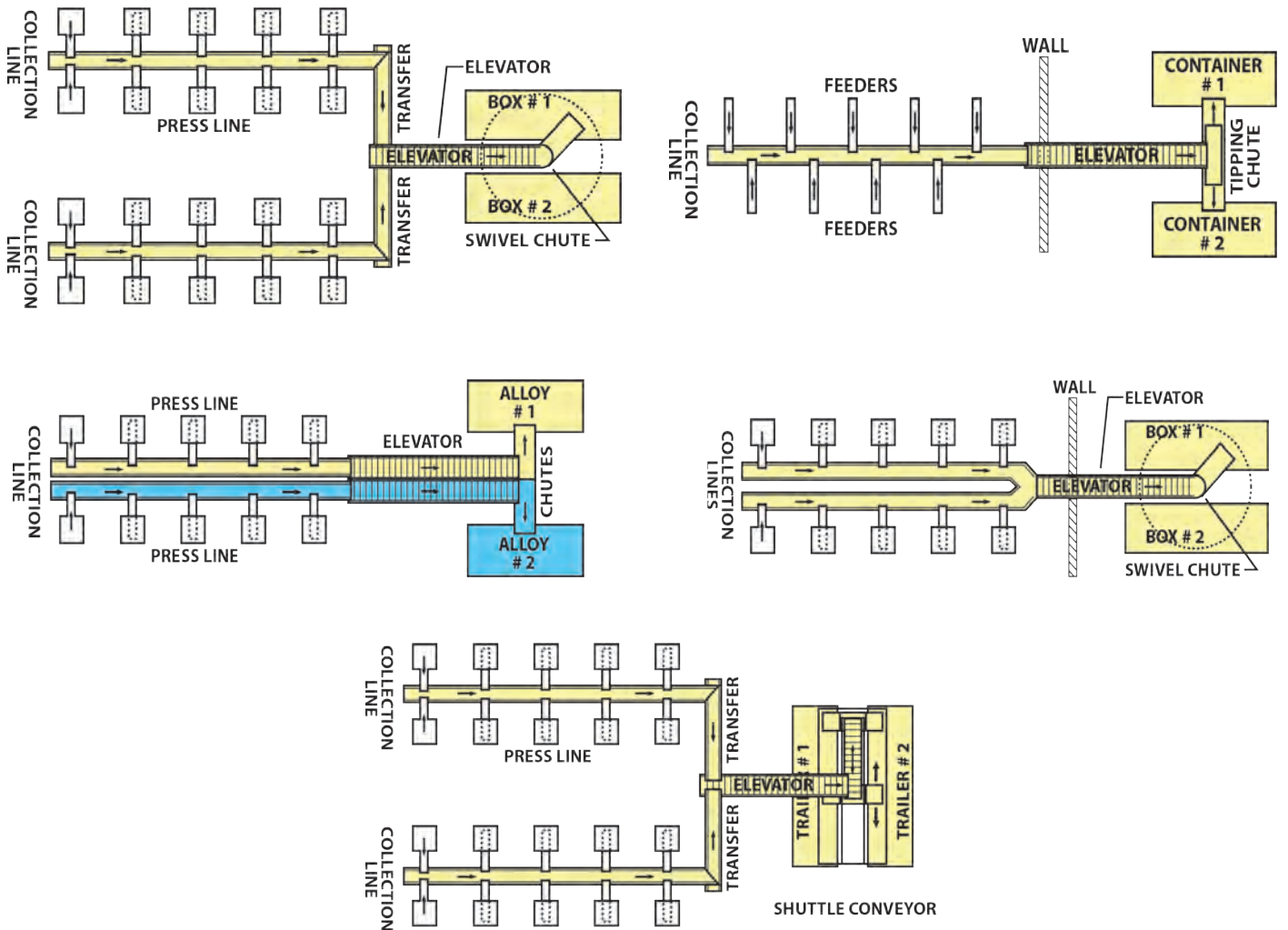


Furnace feeders allow for meter feeding abrasive die casting metal scrap directly to a melting furnace.



A casting cooler uses single or multiple cooling zones for cooling hot die castings.

## TYPICAL IN-FLOOR LAYOUTS



Contact us to **request a quote** today



# CONVEYORS BUILT FOR THE TOUGHEST JOBS IN METALWORKING



**Quench Conveyor:**  
An excellent conveyor for applications where air cooling is not sufficient or practical. Can be installed in a pit or above the floor.



**ScrapVeyor™ II Conveyor:**  
Leak-proof construction retains 100% of fluids when moving scrap. Positive discharge provides clean operation while eliminating carryover.



**Casting Cooler:**  
Eliminates misting. Extended lengths are available with single and/or multiple fan designs. Coolers run continuously or indexing.



**Oscillating Conveyor:**  
Excellent for horizontal transfer of metal scrap or finished parts. No carry-over.



**Furnace Feeder:**  
Meter feed abrasive die casting scrap directly to a remelt furnace. Integral heat shields and stainless steel discharge chutes extend into melt area for safe, consistent discharge.



**Steel Belt Conveyor:**  
Metalworking's most versatile belt conveyor. Heavy-duty and designed to convey large volumes of wet or dry metal scrap.

## 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

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Try our conveyor selector tool at [prab.com](http://prab.com)