



Unified® Screening & Crushing

Apron Feeder Pans

Manganese Castings

Proprietary Formula

The quality of the process begins at the foundry. Unified products are inspected five times during the actual manufacturing process. From the heating of the material, to the pouring temperatures, even the cooling, and then the quenching process.

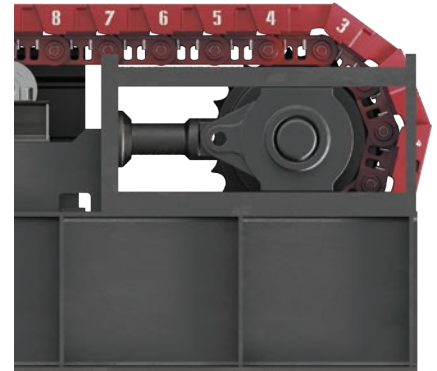
High-Grade Raw Material

Unified relies on minimum recycled manganese (risers runners and scrap manganese). Our target is 15% while other foundries use 30% +.

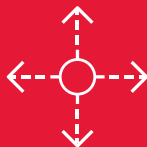
Invest for High Impact Absorption

Unified Apron Feeder Pans Rely on Manufacturing Integrity

- Accept large feed sizes and heavy impact
- Dimensionally precise and flat with tight articulation
- Machine-recessed impact rail contact faces and bolting holes
- Length matches loading device
- Made to order, up to 3.4 meters long
- Test assembled and numbered before delivery
- Foundry mill reports provided with each batch



**OPTIMUM
TONNAGE**



**LONGER
WEAR LIFE**



**MECHANICAL
RELIABILITY**

From Point A to Point B

Apron feeders allow metering of material at a constant flow rate, with the additional advantage of feeding material at an incline. Apron feeders can also accept large feed sizes and heavy impact. Properly maintained, unscheduled downtime is rarely an issue. Increase your production, minimize your downtime. Ask for Unified.

Unified maintains the largest inventory of wear parts in North America. Whatever your mining application, count on Unified to achieve your maximum production!



With 14 locations across the country you won't have to wait to replace worn parts!



ISO Certified

Every manganese wear part is cast with an alphabetical and numerical code, providing product identification and traceability to specific pours and heat treatment batches.



Celebrating 150 YEARS of family ownership in the USA