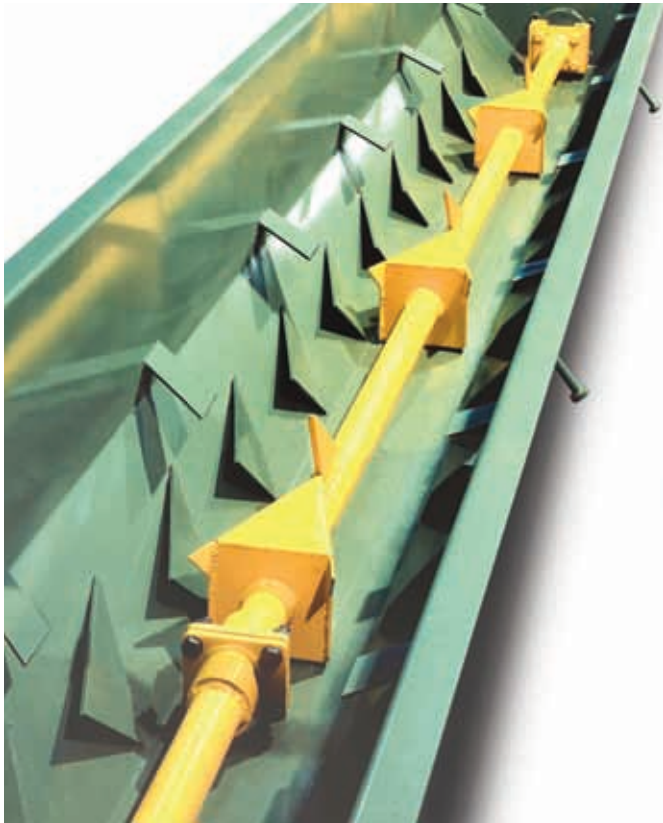


PRAB Metal Scrap Conveying

SOLUTIONS AT WORK

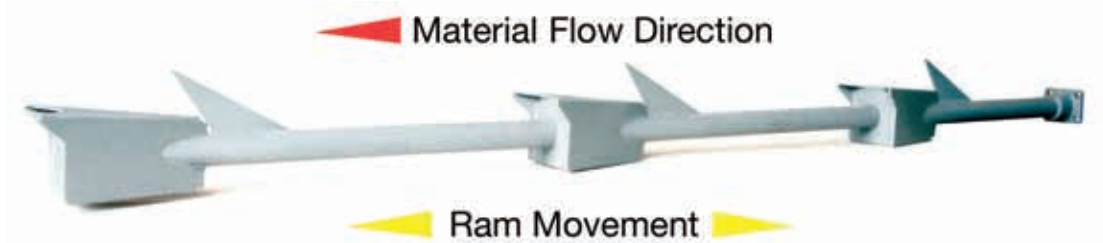


Hydraulic power pack
can be remotely located

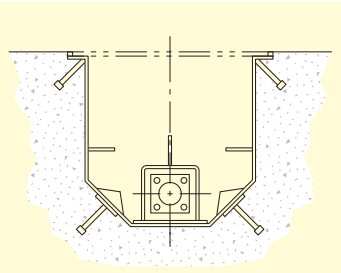
Harpoon[®] Liquid Tight, In-Floor Conveyors

Quiet and efficient transfer of steel, brass, cast iron and aluminum

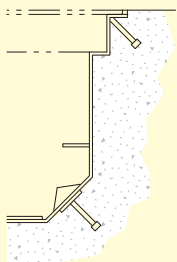
- ✓ PRAB free-floating ram design is the world's standard
- ✓ Compatible with bushy turnings, chips, fines and tramp metal
- ✓ Liquid tight construction handles high volumes of cutting fluids
- ✓ Low power requirements and low cost per meter to install
- ✓ Only one moving part means easy maintenance
- ✓ Covered by PRAB's one-year warranty



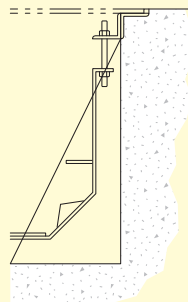
Trough Configurations



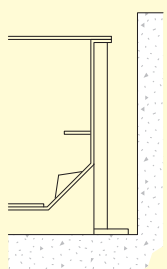
Cast-in-place, with standard deck plate



Cast-in-place, with heavy-duty deck plate

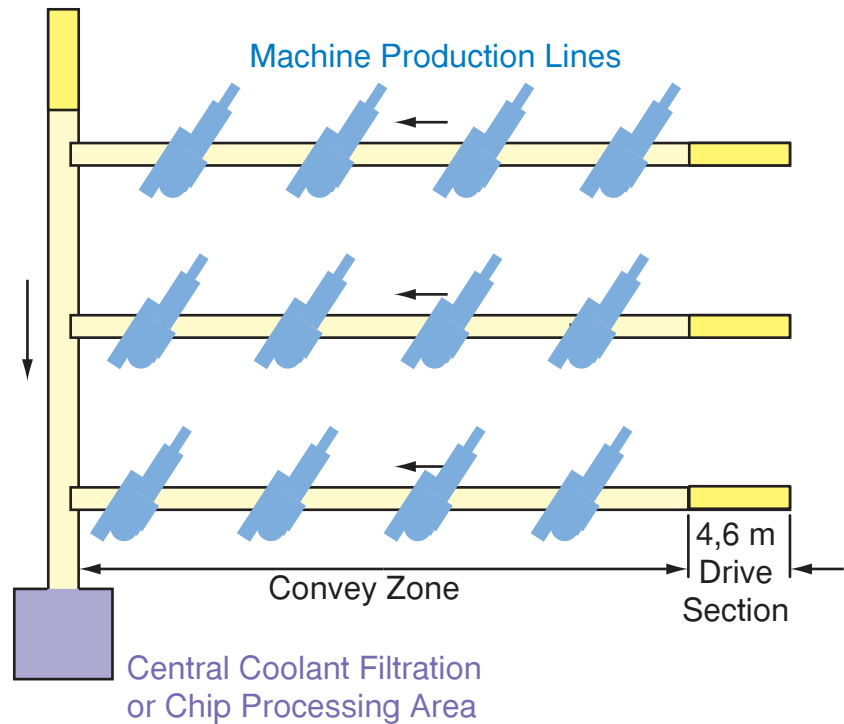


Suspended in pit



Pit mounted

Typical System Layout



Cut away view of cast-in-place installation.



Intersection of 2 Harpoon® conveyors.



Harpoon® into elevating screw conveyor intersection.

Harpoon® conveyor systems are engineered for easy installation

- Can be cast-in-place or pit mounted
- Prefabricated sections of trough from 3-6 m
- Drive ram sections are 4,6 m
- Overall runs of up to 150 m
- Safety deck plates can be supplied by PRAB
- Height x width combinations range from 400-915 mm
- Elevating Harpoon® designs are possible*



Abrasion-resistant steel wear plates for long life.

*Application specific, see a PRAB representative.