Mold Dump & Transfer Conveyors

- Scalp sand from castings
- Thermal expansion decks to protect from high temperatures
- Able to convey up an incline
- Can be custom designed to orient castings while conveying
- Incorporates heavy duty replaceable pan to extend life of equipment
- Drive system designed to compensate for load fluctuations
- Heat to reduce sand sticking

Casting Cooling Conveyors

- Designed to provide the required retention time to cool castings
- Hoods help with dust containment
- Special Carrier design allows for thermal expansion, reducing damage and wear to equipment

About Carrier

Since our beginning we have been developing modern solutions for metalcasters around the world.

Our state-of-the-art test lab ensures our engineers will find the best solution for you, no matter how unique your requirements are.
Sand Conveyors
- Can be incorporated with other equipment to scalp and return sand
- Liners prevent sticking and product build up
- Custom counterflow designs

Sorting Conveyors
- Can be designed to have multiple sorting points for various sizes or pieces
- Easily and continuously separate castings and sprue
- Additional diverters and discharge points can be incorporated for multiple finishing streams
- Noise abatement liners for safety of employees

Spiral Elevators
- Smaller footprint for vertically conveying compared to traditional methods
- Cooling can be performed in addition to conveying
- Able to handle high temperature materials