

SLAG QUENCHING

with **CARRIER** conveyors



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HOW DO YOU MEASURE PROFITABILITY? . . .
IF YOUR YARDSTICK IS BASED ON

HIGH EFFICIENCY PRODUCTION
RELIABLE EQUIPMENT OPERATION
ENERGY AND LABOR SAVINGS

The Carrier slag quencher will measure up for this performance.

This successful unique design utilizes the standard Carrier components, proven after years of continuous 24-hour-a-day operation, unaffected by the water, steam and abrasives in atmospheres associated with slag quenching.

These models are designed with proper stroke-frequency and angle of throw combination to reduce the temperature of molten slag from as high as 2000 degrees F.

Confined water pools in these conveyors receive the discharge direct from furnaces — quench, cool, thermo-fracture, de-water, and dry while conveying, resulting in ease of handling and reuse of the material.

Many configurations are available depending on your layout and application. Automatic or manual operated discharge gates can discharge all or any part of the conveyed material at any one of several locations.

