Overview
For years, Palmer has incorporated the use of bucket elevators into its sand processing systems. We have, in the past, relied on industrial bucket elevator OEM’s to supply us with our elevators. However, many commercially light-duty elevators designed to elevate corn or grain are simply too fragile for foundry use. The Palmer line of heavy-duty bucket elevators are designed by foundrymen, for foundrymen. Therefore, they are designed for years of abuse in the world’s toughest environment – your foundry.

Palmer Bucket Elevators feature:
- Heavy-duty construction to prevent wear and leakage
- Fully removable sides plates for complete access to the elevator internal components (No more working through a peep hole)
- Off-the-shelf motor, drive, and bearings for easy replacement
- Cast Iron buckets and high quality belting for the longest life
- Rubber viewing flap at elevator discharge for quick viewing of the discharge process

Sizes
Though we are constantly upgrading our product offerings, Palmer currently supplies the BE-Series Bucket Elevators up to 35 Tons Per Hour in silica sand. We anticipate extending this range in the very near future. If your needs exceed the listed tonnage, give us a call and we will immediately expand the size availability.

Options
- High Temperature Operation
- Auto-Fill Controls
- Integration into existing processing systems
- Proof of Rotation
- Virtually any height is available