# **OIL-JACKETED MODEL**



## **Standard Technical Data:**

- 2, 3 and 4 ton capacity
- Trailer, Dump Box and Truck-Mount
- One piece, seamless, ceramic combustion chamber
- 92% Fuel Efficiency (uses less than 3 gallons of diesel fuel per 8-hour shift)
- 105,000 BTU diesel or propane fuel source
- Automatic temperature control
- 12-volt battery
- Quadruple wall construction
  - Oil surrounds hopper between innermost wall and next inner hopper wall
- Hopper floor: 1/4" steel
- Hopper fully insulated
- Floor and all four walls are heated
- All wiring external to hopper

# **Trailer and Dump Box:**

- Paint: sandblasted with two coats of epoxy primer and urethane finish
- 10 gauge capping channel and corner molding add structural integrity to the hopper preventing it from becoming out of square
- Operating controls located on curbside whenever possible
- 2, 3 and 4 ton truck-mount: hydraulic doors
- 2, 3 and 4 ton: tandem axle trailer
- Electric brakes and safety breakaway
- Rectangular tubing trailer frame
  2, 3 and 4 ton: 2" x 6" x 3/16"
- 8-bolt wheels
- Leaf spring trailer axles
- FMCSA and NATM compliant

### **Trailer and Dump Box Measurements:**

- Total length: 14'
- 2 ton hopper length: 50"
- 3 ton hopper length: 52"
- 4 ton hopper length: 64"
- Hopper width: 83"
- Width of frame: 48"
- Unloading door dimensions: 16" H x 33" W
- 2 ton overall height: 68"
- 3 and 4 ton overall height: 72"
- Shoveling platform height: 28"
- Height from top of frame to ground: 27"
- Trailer diesel fuel tank size: 18 gallons
- Dump box diesel fuel tank size: 15 gallons

#### **Truck-Mount Measurements:**

- Total length: 9' 6"
- 2 ton hopper length: 50"
- 3 ton hopper length: 52"
- 4 ton hopper length: 64"
- Hopper width: 83"
- Width of frame: 48"
- Unloading door dimensions: 16" H x 33" W
- 2 ton overall height: 68"
- 3 and 4 ton overall height: 72"
- Diesel fuel tank size: 15 gallons