

HOPPER

DESIGN & CONSTRUCTION

1/2 TON CAPACITY HOPPER

GRAVITY FEED DESIGN PROVIDES EASY MATERIAL ACCESS

ALL HOPPER WALLS MADE OF ONE-PIECE / SEAMLESS STEEL

FULLY INSULATED

12 GAUGE INNER WALLS

16 GAUGE OUTER WALLS

CONTINUOUS WELDS

ALL 4 CORNERS CAPPED AND REINFORCED

7 GAUGE FLOOR PLATE

FORK POCKETS FOR LIFTING

ENTIRE HOPPER FLOOR AREA AND FOUR HOPPER WALLS HEATED

HOPPER COVER

BLACK VINYL TARP COVER WITH TIE DOWNS ON THREE SIDES

WEIGHT

UNLADED WEIGHT APPROXIMATELY 500 POUNDS

SHOVELING DOOR AND WORKTABLE

LOW-FRICTION, REMOVABLE SHOVELING DOOR

EASY OPEN DESIGN

WORKTABLE

HEATED

HEATING SYSTEM

DUCT SYSTEM DESIGNED TO ENSURE EVEN HOPPER TEMPERATURE

PROPANE BURNER

1) 105,000 BTU VAPOR PROPANE BURNER

2) AUTOMATIC TEMPERATURE CONTROL / TURN ON AND OFF WITH TOGGLE SWITCH

3) PROPANE HOSES, REGULATOR, and FITTINGS

ELECTRICAL

STRANDED COPPER WIRE

ALL CONNECTIONS SOLDERED THEN WRAPPED IN RUBBERIZED TAPE AND PLACED IN SHRINK TUBE AND WIRE LOOM

NEMA 3R RATED ENCLOSURE BOX

ALL WIRING COLOR CODED

WIRING TO BE ENCLOSED IN METAL CONDUIT

WIRING LEADS TO CONNECT TO TOWING VEHICLE BATTERY