



The “Original” and Best
Chip Management Solution.

MODEL 175

“We proudly hold the only patented superior two step process technology that allows our Puckmaster machines to rapidly com-press metal chips into solid pucks while virtually removing 98% of all moisture.”

HYDRAULIC POWER UNIT:

- * Automatic Horizontal/Hydraulic Power Unit
- * 50 Horsepower Electric Motor
- * 65 GPM High-Pressure Main Pump
- * 20 GPM Auxillary Pump
- * 440 Volt, 3-Phase, 60 Hertz, 100 Amp Service
- * 3 Horsepower Heat Transfer Cooler
- * Allen Bradley 5/03 LC with Expansion Slots
- * Hydraulic Unit Sound Enclosure and Air Filters
- * Main Electric Motor Soft Starting Capacitors

COMPRESSION UNIT:

- * 10” Cylinders
- * 4,500 PSI Pump
- * 3½” Diameter Compression Chamber
- * 36,500 PSI Compacting Pressure
- * Puck Discharge Chute

AUGER BOX:

- * Auger Box with Side Extension

CONVEYOR:

- * Hinged Steel Belt Puck Conveyor

All specifications subject to change without prior notice. Output capacities are approximate and will vary depending on your application.



SAFETY FEATURES:

- * Warning Lights
- * 12 Gauge Safety Panels
- * High Pressure Control Valves
- * Safety Grates
- * Hard-Wired Emergency Stop Circuited System
- * Control Box Safety Latch
- * Safety Relief Valves
- * Auto Retract Jam Removal
- * Low Oil Level Shut Down
- * High/Low Temperature Control
- * Warning and Danger Labels

ENVIRONMENTAL QUALITIES:

- * Helps comply with ISO 14001 environmental management standards
- * Provides for a cleaner, safer workplace
- * Increases space availability
- * No coolant spillage while transporting scrap waste

FLOOR SPACE REQUIRED:

- * 180 sq. feet/- 55 sq. meters

SHIPPING WEIGHT:

- * 11,500 lb/5,221kg

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OUTPUT CAPACITY: (Per Hour)

- * Aluminum 250-400 lbs / 113.4 - 181.4 kg
- * Steel 500-800 lbs / 226.8 - 362.9 kg