



The “Original” and Best
Chip Management Solution.



MODEL 275

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

HYDRAULIC POWER UNIT:

- * Automatic Horizontal/Hydraulic Power Unit
- * 100 Horsepower Electric Motor
- * 90 GPM High-Pressure Main Pump
- * 20 GPM Auxillary Box Pump
- * 440 Volt, 3-Phase, 60 Hertz, 160 Amp Service
- * 3 Horsepower Heat Transfer Cooler
- * Allen Bradley PLC with Expansion Slots
- * Hydraulic Unit Sound Enclosure and Air Filters
- * Main Electric Motor Soft Starting Capacitors

COMPRESSION UNIT:

- * 12” Cylinders
- * 4,500 PSI Compacting Pressure
- * 4½” Diameter Compression Chamber
- * 36,000 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
- * 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:

- * 225 sq. feet/- 68.58 sq. meters

SHIPPING WEIGHT:

- * 16,500 lb / 7,500 kg

PuckMaster, Inc.

1490 94th Lane N.E.

Blaine, MN 55449

Ph: 800-889-4508

Fx: 763-786-4403

www.puckmaster.com

info@puckmaster.com

OUTPUT CAPACITY: (Per Hour)

- * Aluminum 1100 lbs / 500 kg
- * Steel 2240 lbs / 1017 kg