



The "Original" and Best Chip Management Solution.

# MODEL LT500

*"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:

- \* 50 Horsepower Electric Motor
- \* 18 GPM Main High-Pressure Pump
- \* 50 Gallon Hydraulic Tank
- \* 440 Volt, 3-Phase, 60 Hertz, 15 Amp Service
- \* Allen Bradley PLC
- \* Allen Bradley Panel View
- \* Hydraulic Filters with Gauges

### COMPRESSION UNIT:

- \* 10" Cylinder
- \* 3,100 PSI Compacting High-Pressure
- \* 3" Diameter Compression Tooling
- \* 34,500 PSI Compacting Pressure on Material
- \* Puck Discharge Chute

### CONVEYOR:

- \* Rubber Belted Puck Conveyor

### STANDARD EQUIPMENT:

- \* Fluid Recovery Drip Pan
- \* 1 Cubic Yard (0.91cubic meter) Main Auger Box
- \* Hydraulic Unit Sound Enclosure with Air Filters
- \* Secondary Infeed Hopper Box



### 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:

- \* 132 sq. feet / 12.3 sq. meters

### SHIPPING WEIGHT:

- \* 8,300 lb/3,772.7kg

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

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### OUTPUT CAPACITY: (Per Hour)

- \* Aluminum 500 lbs / 227 kg
- \* Steel 1000 lbs / 455 kg