

"The World's Best High Pressure Coolant Systems"

# **Model D30**

## High Pressure Coolant Systems



### •D30-80-1

- (8 gpm @ 1200 psi) 30 lpm @ 80 bar
- Dual Pleated Filters (10 Micron)
- Single "m" code controlled outlet
- Turret Index Signal



ISO 9001

 $\epsilon$ ISO 14001

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# D MODEL STANDARD CONFIGURATION

ChipBLASTER "D" is pressure fed by the standard on board transfer pump, through the filter vessel, to the inlet of the positive displacement pump.

### **M Code Requirement:**

A set of spare latching "m" codes will be required for activation/deactivation of the ChipBLASTER. A 110 VAC or 24 VDC signal is needed.

•If your machine uses pulsed "m" codes please contact ChipBLASTER

### **Required Electrical Power:**

D30 - 28 amps, 230 VAC, 3 Phase, 60 Hz (460V and 380V are also available)



## Standard Features of the ChipBLASTER:

ChipBLASTER Super Duty Pump

Durable enough to offer a 2 year parts warranty. PATENT 6,776,419

#### Sophisticated interaction with the machine tool

The ChipBLASTER is a process tool. Designed with automatic overload protection on the system as well as a dirty filter alarm circuit, we can insure a safe machining process without damage to the machine tool, the part, or tooling.

## **Available With Your ChipBLASTER:**

| FEATURES                       | D30      |
|--------------------------------|----------|
| Max gpm                        | 8 gpm    |
| Max Bar (Pressure)             | 1200 psi |
| Run Dry Pump                   | Std      |
| Transfer Pump                  | Std      |
| Single Filter                  |          |
| Dual Filters                   | Std      |
| Single Outlet                  | Std      |
| 5 Outlets                      |          |
| Adjustable Bar Valve           | Std      |
| Error Signal Output            | Std      |
| Dirty Filter Alarm Panel Light | Std      |



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