

**CDF Industries** Innovate • Fabricate • Process

Ready for Immediate Delivery

## Used HZ-220

Description: High Energy Barrel Finishing

## **Unit Specifications:**

Manufacturer: Mass Finishing Inc.

Condition: Like New

|                             | Specifications                               |  |  |
|-----------------------------|--|--|--|
| Main Motor                  | • 15 HP                                      |  |  |
|                             | Totally Enclosed                             |  |  |
|                             | • 460 volt, 3 Phase, 60 hertz                |  |  |
| Barrel Rotation Motor       | • 2 HP                                       |  |  |
|                             | • 460 Volt, 3 Phase, 60 hertz                |  |  |
| Machine Voltage             | • 460 Volt, 3 phase, 60 hertz                |  |  |
| Total Capacity              | • 9.67 Cubic Feet                            |  |  |
| Approximate Shipping Weight | 5,200 lbs. (Machine Only)                    |  |  |
| Drive                       | Variable Frequency                           |  |  |
| Overall Dimensions          | • 75"L x 54"W x 76"H (Machine Only)          |  |  |
|                             | • 89"L x 54"W x 90"H (With Separator)        |  |  |
|                             | • 100" x 95" Footprint with Drain Pan Option |  |  |
| Machine Construction        | Heavy Duty Steel                             |  |  |
|                             | All Welded Construction                      |  |  |
|                             | • Reinforced, Gusseted, and Welded to        |  |  |
|                             | Maximum Strength                             |  |  |
| Barrel Construction         | • 27.5"L x 12"W                              |  |  |
|                             | • Four Hexagonal Barrels with Removeable     |  |  |
|                             | Lids   |  |  |
|                             | Cam Locks for Secure Operation               |  |  |
| Barrel Liners               | Hot Poured Polyurethane                      |  |  |
|                             | • 7/8" Thick                                 |  |  |
| 4                           | Field Replaceable                            |  |  |

|                           | • 11 Divider Slota 12 Individual Chambers              |  |  |
|---------------------------|--|--|--|
|                           | • 11 Divider Slots, 12 Individual Chambers<br>Possible |  |  |
|                           |  |  |  |
|                           | Divider Slots Spaced on 1" Centers                     |  |  |
| NEMA 12 Electric Control  | • UL Certification Available at Additional Cost        |  |  |
| Panel                     | PLC Process Timing Control System                      |  |  |
|                           | Power Jog of Turret                                    |  |  |
| PLC Controller            | <ul> <li>Store Recipes and Processes</li> </ul>        |  |  |
|                           | Maintenance Reminders and Machine                      |  |  |
|                           | Diagnostics  |  |  |
|                           | Automated fwd/rev and Speed Adjustment                 |  |  |
| Brake System              | • Automatically Stops the Turret When a Stop           |  |  |
|                           | is Activated or Cycle is Completed                     |  |  |
|                           | Activated if Door is Opened                            |  |  |
| Safety Interlock          | Prevents Door From Being Opened during                 |  |  |
|                           | Operation  |  |  |
|                           | Machine Must be Powered on in an Idle                  |  |  |
|                           | Mode to Disengage Lock                                 |  |  |
|                           | Can Only be Opened Once Cycle is Finished              |  |  |
| Vibratory Media Separator | Dump Fully Loaded Barrels Inside Machine               |  |  |
|                           | Media and Parts are Separated Through                  |  |  |
|                           | Screens and Vibration                                  |  |  |
|                           | Media and Parts Travel Out of Machine to               |  |  |
|                           | Bins   |  |  |
| Drain Pan                 | • 100"L x 79 1/2"W x 8 1/2"H                           |  |  |
|                           | Collects any Water Drainage During Loading/            |  |  |
|                           | Unloading  |  |  |
|                           | Grip Strut Floor Surface to Prevent Operator           |  |  |
|                           | Slip and Falls   |  |  |

| MASS FIN<br>Denta200<br>801 Rockford &<br>Delano, MN<br>USA: (612) 977 | 0, INC.<br>e.E.<br>328                                | NC.  | ٢€                              |
|--|---|--|---------------------------------|
| Model 32<br>Separator<br>Wiring Dia                                    | PSA-BMF   | Serial#<br>Serial#   | #25361H<br>#25362V              |
| Motor<br>No. 1<br>No. 2<br>No. 3<br>No.                                | H.P.<br>15<br>2<br>1/2                                | Amps<br>25<br>3.1<br>1.1   | Voltage<br>460V<br>460V<br>460V |
| Total Mar<br>Volts 46  | ransformer<br>chine Amps<br>ov Phase<br>Circuit Volts | And in case of the local division of the loc | Hertz 60                        |































| Unit Cost: | CALL FOR PRICE |
|------------|----------------|
|            |                |

**Warranty**: 1 Year Standard Warranty Duration: Twelve (12) months from startup date, but not more than thirteen (13) months from notification that the equipment is ready to ship. The warranty is only applicable for defects which result from normal use of the system / equipment with the required expertise, and will, in no case, exceed manufacturers' warranty policies for outside purchase items. CDF Industries will have no liability for ordinary wear and tear or if the products have been altered, misused, or damaged in any way.

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## Terms & Conditions

Payment: Payment Prior to Ship Freight: Prepay and add Delivery: 3-5 Days Prices Valid: 30 Days

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