



SPECIAL FOR QUICK DELIVERY

Giant Finishing **Model GO-35ES** Spiral Oval Bowl with Internal Separation Vibratory Deburring and Finishing Machine with **extended screen deck** and **capability to run steel media** as described and specified below.

SPECIFICATIONS:

Cubic Feet Process Capacity.....	35
Horsepower Motor.....	30
Polyurethane Lining Thickness.....	1"
Shipping Weight.....	17, 000 lbs
Floor Space.....	71 Sq. Ft
Maximum Load Capacity.....	10,500 lbs
Unload Height.....	62"
Tub Length.....	142 1/2"
Tub Width.....	70 1/2"
Channel Width (after Lining)	16"
Channel Depth – Average.....	20"
Overall Height.....	57"
Overall Depth.....	84"
Overall Length.....	156"
Load Height.....	78"

STANDARD COMPONENTS:

HEAVY DUTY BOWL AND BASE is of all welded steel construction reinforced by gusset plates. The bowl is stress relieved then shotpeened for maximum durability and lined with **90 durometer urethane**.

DOUBLE PRECISION DRIVE SYSTEM consisting of heavy duty spherical roller bearings mounted to the vertical drive shafts.

NEMA-12 CONTROL PANEL including 0-6 hour process timer and lapsed time recorder. Control panel is JIC approved and U.L. listed. Standard voltage: 460/3/60 cycle.

OTHER VOLTAGE IS AVAILABLE UPON REQUEST. CONSULT FACTORY FOR ADDITIONAL CHARGES.

HIGH EFFICIENCY MOTORS

DROP - ON WEIGHT SEGMENTS (adjustable amplitude)

TUNED COIL SPRING TUB SUSPENSION

PARTS DISCHARGE RAMP with locking lever.

REMOVABLE CAST URETHANE SCREEN

ADJUSTABLE AMPLITUDE FLYWHEEL LEAD ANGLE for fast finishing action adjustments.

MEDIA DISCHARGE DOOR

COMPOUND INLET PIPING

REMOVABLE CAST URETHANE DRAIN PLUG

PARTS LOAD CHUTE

PNEUMATICALLY CONTROLLED PARTS DISCHARGE RAMP (air operated).

PLC CONTROL PANEL UP-GRADE: a ruggedized microcomputer with hardware and software specifically designed to perform industrial control operations. If you can imagine it, our systems can do it. Recipe setups for multiple types of parts can be preprogrammed and added to a simple drop down menu on one of our touch screen panels. Alerts can be set up if more chemical is needed or compound needs to be replaced. Mechanical warnings like bearing or motor temperatures can be added to monitor for potential breakdowns. Troubleshooting and even programming can be done via web, direct from our technical support team.

ELECTRONIC VARIABLE SPEED DRIVE WITH DIGITAL TACHOMETER: An AC inverter coupled directly to the motor controls the vibration frequency. Push buttons for increase or decrease of the vibration frequency are in the main panel. A digital tachometer provides a read-out of machine RPM.

TIMER CONTROLLED UNLOAD CYCLE WITH GATE CLEARING: Dual timers control process and unload cycles with automatic pneumatically controlled gate clearing.

AUTOMATIC GREASE SYSTEM for lubrication of the vibrator bearings. Consists of a reservoir, air operated pump, injectors and electrical controls. Pump is solenoid activated to provide lubrication only when machine is in operation.



MADE IN U.S.A.

OPTIONAL EQUIPMENT:

AUTOMATIC PREMIXING COMPOUND SYSTEM designed to mixed compound and water into vibratory mass on a continuous basis, to keep parts and media clean during processing. Complete with pump, mixing head, valves, spray headers, drain hoses and 15 gallon drum.

PRICE.....\$ 975.00

SUSPENDED SOUND SUPPRESSOR COVER:

PRICE.....\$ 5,400.00

ST-110 SETTLING TANK with pullout sludge tray in first stage. 110 gal capacity 14" height x 36" wide x 72" deep with 1" NPT overflow connection to drain.

PRICE.....\$ 1,250.00

START-UP ASSISTANCE: Giant Finishing will provide start-up assistance at customer facility. Service includes proper start-up and machine adjustments, operator(s) instruction and preventative maintenance training.

**PRICE: \$600.00 PER DAY PLUS \$45.00 PER HOUR TRAVEL TIME
AND ACTUAL TRAVEL EXPENSES**

Prices are firm for 45 days from date of Quotation.

DELIVERY: 2 Weeks

F.O.B : Wood Dale, IL

TERMS : 50% with purchase order.
50% upon completion prior to shipment

PURCHASE ORDERS ARE TO BE ISSUED DIRECTLY TO GIANT FINISHING, INC.

Very truly yours,

Mark Oryszczak

