

ULTRAMATIC EQUIPMENT CO.





P3 SE Vibratory Tub Machine

Ultramatic P Series machines started the Cell Concept in Vibratory Deburring. Still manufactured here in the USA we are the oldest family owned manufacturer of vibratory finishing equipment around.

<u>DIRECT DRIVE SERIES</u> features a Heavy Duty Vibratory Motor with easily adjustable weights. This unique design feature eliminates belts and pulleys and supplies 100 % power to the Tub. Requires 50% less HP resulting in huge electrical operation cost savings.



Model P3 SE Vibratory Deburring and Finishing Machine includes direct drive, vfd (variable speed) solution tank and pump and Sound Enclosure

STANDARD FEATURES

UNIQUE OFFSET DRIVE FOR SUPERIOR FINISHING RESULTS DIRECT DRIVE WITH EASY ADJUSTABLE WEIGHTS HINGED SOUND COVER FOAM LINED METAL CABINET AC VARIABLE SPEED DRIVE W/ DIGITAL DISPLAY 110 VOLT SWITCH, PUMP RECEPTACLE W/ CORDED PLUG CASTERS WITH LOCK FOR PORTABILITY

COIL SPRING SUSPENSION WITH URETHANE MOUNTS PAINT: TWILIGHT GRAY INDUSTRIAL ENAMEL

CAST POLYURETHANE LINING
MEDIA DISCHARGE DOOR
REMOVABLE DRAIN WITH HOSE
ADJUSTABLE AMPLITUDE
COMPOUND SPRAY PIPING
RECIRCULATION PUMP AND TANK
LUBRICATED FOR LIFE
ONE YEAR WARRANTY

TYPICAL APPLICATIONS

Deburring fabricated aluminum or steel parts
Thread protectors
Deburring aluminum die cast heat sinks
Degreasing automotive starter/alternator housings
Polishing boat propellers

Great for Powder and Ceramic Coaters
Improve surface finish on titanium ball valves
Deburring machined pinion gears and spline shafts
Pre-anodize finish on long extruded aluminum parts
Deburring of bronze water meter housings

STANDARD FEATURES











SPECIFICATIONS	
Tub Length Inside after lining	28.5"
Tub Width Inside after lining	15"
Total Capacity	3 Cu. Ft.
Load Capacity	650 Lbs.
Machine Height	34"
Machine Length	43"
Machine Width	33"
Shipping Weight	650 Lbs.
Lining: 90 Durometer	5/8 "
Input Voltage	110/1/60
Drive Unit: 1570 lbs. Force	1800 Rpm
Specifications subject to change	

OPTIONAL EQUIPMENT and SUPPLIES

• ST15FS Filtration System • Includes Tank with Filtration Bags & Pump.



• TUB DIVIDER • Bolt in Divider allows different parts to be run at one time and prevents parts from contact with each other



 Media and Compound Starter Kit for Steel Parts - Includes load of media & 5 Gallon of Compound



Media and Compound Starter Kit for Aluminum Parts
 Includes load of media
 5 Gallon of Compound



Automatic Premixing Compound System



AVAILABE IN OTHER SIZES

UM Abrasives Inc. 831 Trent St Kennedale, TX. 76060 (817) 572-1344 sales@umabrasives.com