

# R-200 PC

The original Ronci coating machine has long been the best bulk coater in the industry. The R-200 PC is totally programmable; allowing for absolute coating consistency and more efficient operation. The R-200 PC significantly increases production and profits. For instance, the R-200 PC dip spin machine can easily coat 11,000 pounds of standard fasteners in an eight hour day with just one operator - accounting for 50% greater capacity than the manually run R-200 when using one operator. Also, the automated operation is completely hands off from the moment the basket is locked in place until the cycle is finished. The R-200 PC is also available with optional 8-speed spin motor control.

The R-200 PC allows you to bulk coat with solid film lubricants, lacquers, enamels, waxes, liquid lubricants and adhesives to your exact specifications by storing 16 different timed dip-spin procedures. And the machine's all explosive-proof electric drive motor achieves instantaneous basket speed to insure minimal head fill; a problem commonly associated with air or hydraulic drive motors. Plus, all coating is completed with zero liquid discharge.

NOTE: Post 1970 manually operated R-200's are retrofittable for an automated control panel.

## R-200 PC Specifications

### WORK BASKET

Specifically alloyed cast aluminum lined with steel mesh wire capacity 1206 cubic inches. Outside dimensions 16-1/2" diameter x 9" height. Working dimensions 15-1/2" diameter x 6" depth. Weight 18.5 lbs.

### MATERIAL TANK

Galvanized steel with rolled seams complete with cover.  
Also available in stainless steel.

### MOTOR EQUIPMENT

3/4 horsepower - explosive proof spin motor.  
1/2 horsepower - explosive proof hydraulic pump motor.  
230/460 voltage standard. Other voltages and 50 HZ optional.

### HYDRAULIC CONTROL

State of the art hydraulic manifold technology coupled with our programmable logic controller, positions material tank for load, dip and spin operations and activates spin brake.

### ELECTRONIC CONTROLS

R-200 PC is equipped with a programmable logic control unit which allows for hands-off operation from the moment the work basket is locked in place until the cycle is finished. The machine will store 16 different timed dip-spin procedures each of which is tailored to your specifications. Maintains capability for manual operation. Variable spin speed option available.

### CAPACITY

20 to 40 cycles per hour with one operator, for most coating operations.

### FLOOR SPACE

52" width x 48" depth x 67" height.

### WEIGHT

1350 lbs. Crated 1550 lbs.



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