

# POTDEVIN

**TYPE 2R**

*Cost Cutting*

## COATING MACHINES

for Glue, Latex, Varnish, Lacquer,  
Resins, Paint, Thermoplastics

Designed for reducing the manufacturing costs of

luggage  
desk pads  
cigar boxes  
vanity cases  
display mounts  
mirrors  
book covers  
wallets  
brief cases  
table pads  
toys and games  
sample cards and swatches  
picture frames  
paper boxes  
leather goods  
cosmetic boxes  
silverware cases  
loose-leaf devices  
photographic mounts  
shoes, sandals, belts  
decals  
electrical parts  
novelties  
automotive parts



### Cut Costs While Applying A Better Coating

Wherever you have a coating job to be done, these POTDEVIN type 2R machines will cut your coating costs from 30 to 50%. The labor-saving alone pays for the machine many times over.

Watch your production cost figures go down and down . . . because the machine itself does the work, efficiently and accurately. So simple in design that any unskilled operator can produce the finest coating over the entire area of the material. These machines were designed to LOWER your production costs and SAVE money . . . and give you a superior coating at the same time.

The Type 2R machines can apply a delicate and accurate coating to sheets of various sizes and shapes. Coating material as hot or cold glues, latex, resins, paint, varnish and lacquer work with equal ease, including many of the new type coating materials now available. Pliable materials up to  $\frac{1}{8}$ " can be coated efficiently. When equipped with cardboard attachment, these machines will coat materials up to  $\frac{3}{8}$ ".

And — another important cost cutting feature — the time required for clean-up is negligible. Tank roller and tank are quickly removable from the machine. The hinged feed table pivots out of the way.

Try a POTDEVIN 2R for short runs or for long, high-speed production. You'll get the same cost-cutting results whether you coat paper, leather, cardboard, cloth, glass, plywood, pressed-wood, metal or any other material.



### POTDEVIN COATING REGULATOR DIAL

A quick turn of this dial and you have the thickness of coating desired. Materials of varying thickness or type can be coated alternately. Each receives the exact coating needed.

Check the features and specifications on the reverse side. Then write POTDEVIN, requesting the width machine that best fits your needs. See for yourself the savings you can realize with a POTDEVIN Type 2R.



# POTDEVIN

## TYPE 2R

### Gluing, Cementing and Coating Machines

#### OUTSTANDING FEATURES

**ACCURATE COATING:** The combination tank-ducter roller permits precision coating over the entire sheet area. A quick flick of the numbered dial regulator gives the amount of coating you require. This adjustment cannot clog and is within easy reach of the operator.

**ADJUSTABILITY:** Flexible materials up to 1/8" can be coated. With cardboard attachment machine will coat rigid materials up to 3/8" thick.

**QUICK CLEANING:** Cleaning this machine is a matter of minutes. The tank is quickly removable. The feed table lifts up out of the way to permit easy removal of the tank roller.

**RUGGED CONSTRUCTION:** Built for lasting accuracy and minimum maintenance. Frames are of aluminum; the rollers are brass tubing. The bronze oilite bearings are made by Chrysler and require no oiling. Stainless steel tank. The motor is made by General Electric. Adjustable stripper fingers are bronze and can be re-set on the jig attached to the machine. When used for latex, stainless steel rollers are furnished.

**FLEXIBILITY:** The tank roller on the POTDEVIN 2R machines revolves at one-fifth the speed of the coating roller. This feature is particularly important for some of today's liquid coatings and adhesives.

**HOT GLUES:** A thermostatically controlled heater assures you of the correct constant heat required for any particular liquid solution.

Sheets of stiff cardboard, veneer wood, glass, plywood, fibre, etc., are uniformly glued without being bent or creased. Board any thickness from post card to wall-board is correctly coated. The cardboard attachment can be placed on the machine quickly. Spring tension permits the rollers to raise to accommodate the thickness of the material being coated.

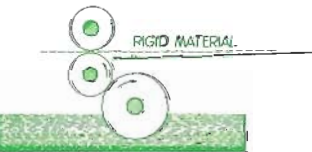


Diagram shows position of various rollers and the use of the cardboard attachment roller.

POTDEVINS alternately coat sheets of various thicknesses. Embossed materials are properly coated as glue is forced into the deep hollows, crevices and ridges. Materials of uneven thickness are coated uniformly.

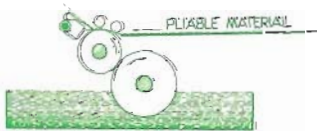


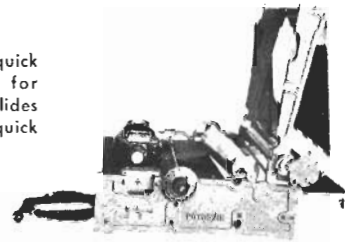
Diagram showing position of various rollers. Flexible material is curved around the gluing roller for the correct glue application.

#### SPECIFICATIONS

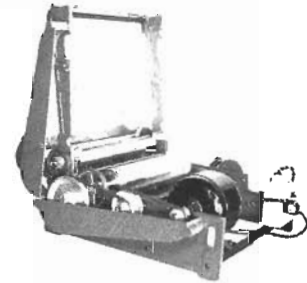
Model	Length of Coating Roller	Maximum size of Sheet Coated	Tank Capacity	Motor H.P.	Machine Weight	Gross Shp'g Weight	Dimensions
2R6	6"	5 1/2"	1 1/2 qts.	1/3	59	70	23" x 14 1/2" x 9"
2R9	9"	8 1/2"	2 qts.	1/3	64	80	23" x 17 1/2" x 9"
2R12	12"	11 1/2"	3 qts.	1/3	74	90	23" x 20 1/2" x 9"
2R15	15"	14 1/2"	3 1/2 qts.	1/3	85	100	23" x 23 1/3" x 9"
2R18	18"	17 1/2"	4 qts.	1/3	95	110	23" x 26 1/2" x 9"
2R21	21"	20 1/2"	4 1/2 qts.	1/3	105	120	23" x 29 1/2" x 9"

Standard portable floor stands available for each model.

Hinged feed table permits quick removal of tank roller for speedy clean-up. Tank slides easily out of machine for quick cleaning.



View showing reduction drive on tank roller for elimination of foaming in coating solution. Four tank roller speeds available. Heater attachment optional for hot solutions.



POTDEVIN Type 2R with EDGE and STRIP GUMMING attachment. Any number of parallel gum strips can be applied by using the required number of rollers from 1/8" wide up. Rollers for special orders supplied promptly.



POTDEVIN Type 2R with CARDBOARD attachment. Display cards, advertising displays, mounts for photographs, lined cardboard, etc., can be produced rapidly and economically with POTDEVINS. Plywood, glass, and other rigid materials can also be coated with this attachment.

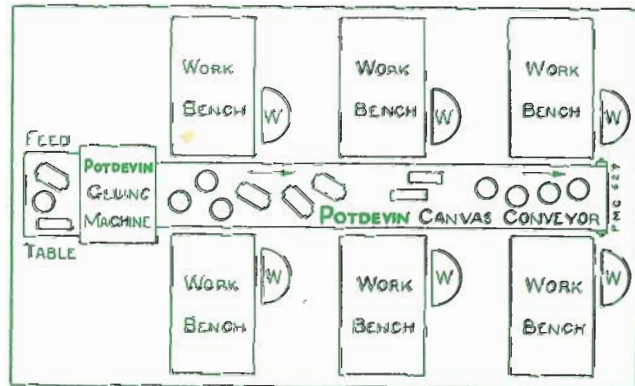


Diagram showing a mass production layout. Note the different sizes and shapes of sheets being alternately glued and carried to work benches on a POTDEVIN Canvas Conveyor.

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