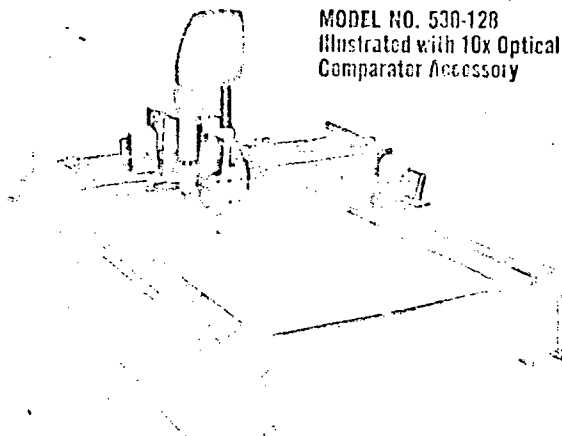


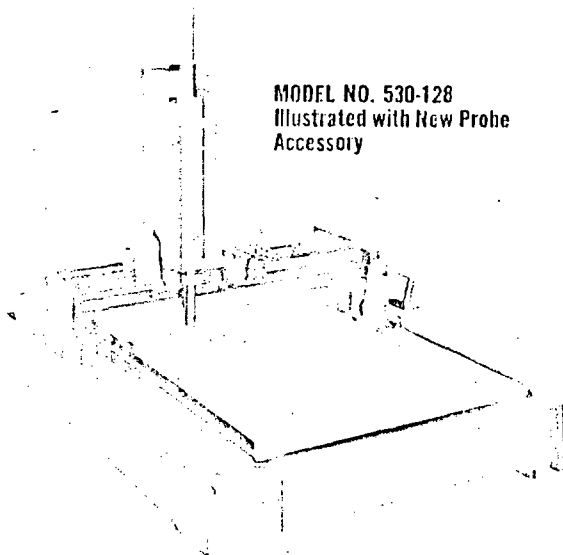
# TWO-AXIS INSPECTION AT LOW COST

## MECHANISMS CO-ORDINATE INSPECTION MACHINES

for rapid, economical checking of flat pieces 2" or less in height...with smooth probe action over full travel.



MODEL NO. 530-128  
Illustrated with 10x Optical  
Comparator Accessory



MODEL NO. 530-128  
Illustrated with New Probe  
Accessory

- Direct reading dials display carriage movement through full travel to .001 inch.
- Accuracy  $\pm .001$  on X, Y and Z axes.
- Full measuring range of 18" x 23" x 2" for both probe and optical comparator set-ups. Open end construction allows increase of 23" length to job needs.
- Check more inspection points at least 50% quicker than conventional means.
- Provide mobile, highly versatile inspection systems to accommodate every shop budget.
- Increases quality control output and lowers cost.
- Machines are only 34" x 43" and conserve work space. Completely portable, no complex wiring or delicate electronic adjustments.
- Fully engineered and heavy duty constructed for long trouble-free usage.

### MODEL NO. 530-128 BASIC MACHINE

Accessories Optional

(Illustrations show Basic Machine with 10x Optical Comparator and Probe Accessories)

|                       |                                                                                                                                                                                                                            |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Work Area:            | 18" x 23" x 2" for "Flat" Type inspection work. Open end construction permits 18" x 23" any desired length. Z-axis travel can be made at any selected point.                                                               |
| Accuracy:             | .001 on X, Y and Z axes.                                                                                                                                                                                                   |
| Overall Size:         | 34" high x 34" wide x 43" long.                                                                                                                                                                                            |
| Crate Size:           | 41" x 51" x 18"                                                                                                                                                                                                            |
| Weight:               | 350 lbs. approx.                                                                                                                                                                                                           |
| Shipping Weight:      | 750 lbs. approx.                                                                                                                                                                                                           |
| Basic Machine:        | Model No. 530-128                                                                                                                                                                                                          |
| Optional Accessories: | Kit 530-129, 10x Optical Comparator Assembly<br>Kit 530-130, Z Axis Inspection Fixture<br>Kit 530-131, Z Axis Probe Travel Indicator<br>Kit 530-132, Square, Interchangeable Probe Tips<br>Kit 530-133, Rolling Work Table |

\*Also available 20x

VPD-91-0002724

We reserve the right to improve, change, or modify the construction of OPTOMECHANISMS' 530 Series Machines or their attachments at any point thereof. This does not mean any obligation to make like changes on OPTOMECHANISMS' 530 Series Machines or their attachments previously sold.

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