

2460



S-T INDUSTRIES, INC.
MADE IN U.S.A.

NEW



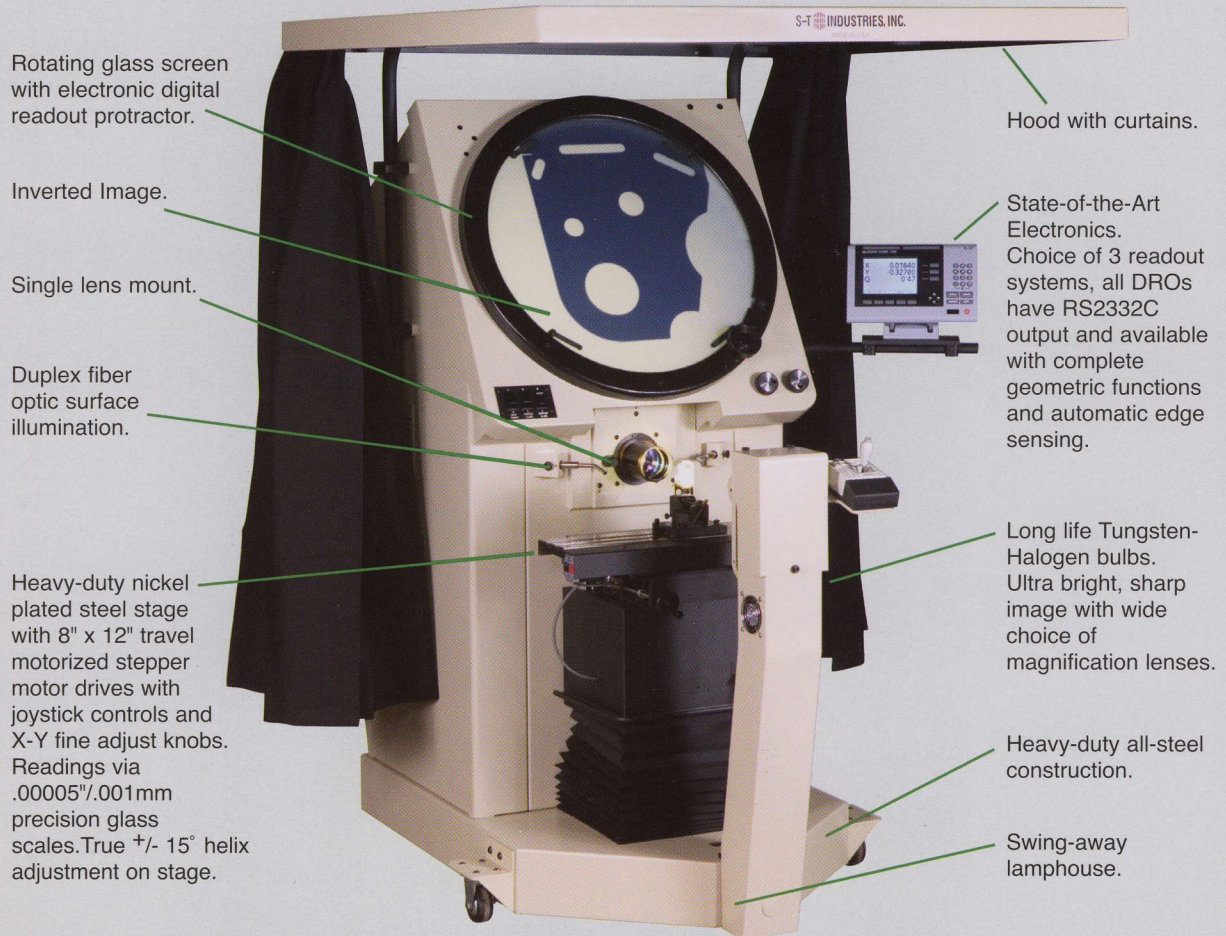
24" HORIZONTAL BEAM OPTICAL COMPARATOR

- "65 Years"
Manufacturing Experience in U.S.A.
- "Heavy Duty"
Steel Construction
- "Exclusive"
Gothic-Arch Bearings
- "Superior"
Optics-Brightness-Resolution
- "Large"
8" X 12" Stage Travel
- Standard
Stepper Motor Drive with Joystick Controls

S-T  **INDUSTRIES, INC.**
SCHERR-TUMICO

See the
Quality

24" COMPARATOR The NEW "2460" Series 24" Inverted Image Horizontal Beam Optical Comparator features a rugged structure and an 8" x 12" travel measuring stage. Over 65 years experience manufacturing optical comparators in the U.S., combined with its worldwide service organization, makes S-T Optical Comparators your best buy.



Rotating glass screen with electronic digital readout protractor.

Inverted Image.

Single lens mount.

Duplex fiber optic surface illumination.

Heavy-duty nickel plated steel stage with 8" x 12" travel motorized stepper motor drives with joystick controls and X-Y fine adjust knobs. Readings via .00005"/.001mm precision glass scales. True +/- 15° helix adjustment on stage.

Hood with curtains.

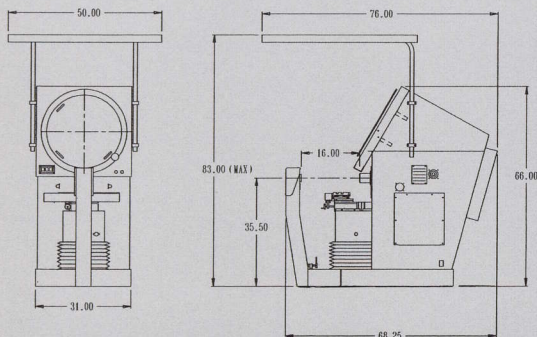
State-of-the-Art Electronics. Choice of 3 readout systems, all DROs have RS232C output and available with complete geometric functions and automatic edge sensing.

Long life Tungsten-Halogen bulbs. Ultra bright, sharp image with wide choice of magnification lenses.

Heavy-duty all-steel construction.

Swing-away lamphouse.

SPECIFICATIONS



- Work Table:** 5" x 24" (125 x 600 mm)
- Measuring Range:** 8" x 12" (200 x 300 mm)
- Allowable Work Load on Stage:** 200 lbs. (90 kg)
- Illumination:** Profile - 150w, Surface - 150w x 2
- Focus Travel:** 3" (75 mm)
- Screen Size:** 24" (600 mm)
- Floor Space:** 31" x 68.25" (785 x 1734 mm)
- Electrical:** 100-240v, 50/60hz
- Weight:** 1000 lbs. (455 kg) - Crated 1200 lbs. (545 kg)

S-T INDUSTRIES, INC.

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International Operations

SCHERR-TUMICO optical comparators and video inspection systems are available throughout the industrialized world. S-T Industries maintains a service and distribution network with factory qualified sales and service representatives in the following countries. Call or write for your representative.

Australia	Canada	France	Germany	Great Britain
Greece	Holland	Hong Kong	India	Indonesia
Israel	Italy	Malaysia	Mexico	New Zealand
Norway	Singapore	South Africa	South America	South Korea
Spain	Sweden	Taiwan	Thailand	Turkey