

Лабораторне обладнання Реалізація Ремонт Модернізація Виготовлення обладнання за ТЗ замовника

ТОВ ВТП "АСМА-ПРИЛАД"





40" Optical Inclinometer

Characteristics

- High in measurement accuracy; with a bubble cell of high sensitivity and a fully-enclosed optical dial disc adopted.
- Convenient in readings; with dial and micrometric video data simultaneously displaying on the eyepiece field.
- High in stability; with the base plate of the instrument of high hardness, un-wearable.

Uses

The optical inclinometer is a kind of metric meter to measure the angular position between the plane (or cylinder face) placed and the level surface in the space. Its is mainly applied in:

- Mechanical installation and leveling engineering and horizontal trim of the deck plate for machine tools;
- Measuring and detecting 3 rotary angles of the worktable for machine tools and the inclined angle between large-scale structures;
- Checking the vertical deviations and their relevant depths of parallelism in front, back, left and right for machine tools;
- Measuring angles and their rotary angles of larger parts.

Technical Parameters

Magnification of the microscope: 40 x

Span of metal dial scale: 1° Span of glass dial scale: 1'

Scale span of calibrated board: 1'

Scale span of long bubble cell: 30* /2mm Scale span of horizontal bubble cell: 4' /2mm

Ranges of measurement: ± 120° Limit error of the instrument: ± 40° Limit error of measurement: ± 1' Sizes of base frame; 50 × 150mm Weight of the instrument: 2.5kg



Тел./факс: (05236) 7-15-00, 7-08-81, 7-08-83. Адреса: 27507, Кіровоградська обл., м.Світловодськ, вул. Чубаря, 33-6

E-mail: info@asma.com.ua info@asma-pribor.ru http://www.asma-pribor.ru www.asma-pribor.com www.asma.com.ua