

## ALPA VERTICAL PROFILE PROJECTOR

Profil



ITEM: LA050

Robust vertical profile projector, stage travel 155 x 55 mm, with fast movement handle, 0,5 µm optical scales, 3 axis digital display (X Y and angles), data processing unit with functions like radius, angles, distance between objects, etc., backlit LCD display.

Screen diameter ø 300 mm, profile illumination and 2000 programming elements, IRDA port, RS232 output, DFX file transmission, lens magnification 10X. Maximum height for piece to measure 43 mm, maximum weight on the stage 15 kg.

Tech. Code	Measuring range mm	Lens magnification
D7952300	150 x 50	10x

## ALPA HORIZONTAL PROFILE PROJECTOR

Profil



ITEM: LA020

New bench projector, horizontal light path.

0,5 µm resolution Heidenhain optical scales, Digital Heidenhain Quadacheck 220 display, with measuring program with geometric functions for skew alignment, angle, radius, point, line, circle. 2000 programming elements, IRDA port, RS232 output, DFX file transmission.

Automatic feature list and graphical view. Macro programming facility guides the operator through the measurement process. Feature tolerancing and standard report printout, choosable language.

Rotating 340 mm diameter screen, with hood, digital angle measurement, with 1 minute of arc resolution, measuring range 175 mm X 100 mm on high precision guides. Chrome plated, cast iron workstage, surface area 325 mm X 100 with machined slot for mounting accessories.

Selectable magnification lens 10x or 20x.

Tech. Code	Measuring range mm	Lens magnification	Measurement system
D7954FT2E	175 x 100	10x standard	FT2E