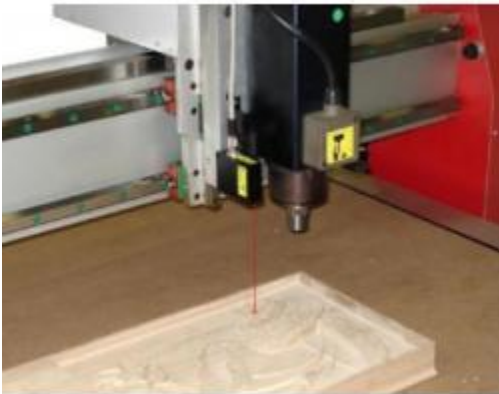


# LDE3D



*Scanner laser LDE3D*

## Application domain

3D Laser scanners are designed for non-contact scanning of products for obtaining 3D computer-simulated models.

## Operating principle

The scanners have been developed for use with any type of working CNC machines with any type of control. The supply package includes an Series LDE-HS laser sensor or binocular laser sensor LDE-HS-B, synchronization module, optocouple module and software package. In the scanning mode, the machine CNC system sequentially moves the laser scanner over the prototype of the product thus forming a digitized model of the prototype. The model obtained is memorized as a 'cloud of dots' as well as in a general STL format suitable for subsequent use in CNC machining

