



Tracer compact

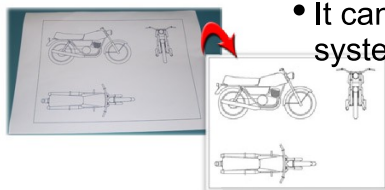
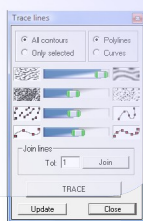
**Automatic contour digitizing
system of contours and lines for
pieces in any material and colour.**

APPLICATIONS:

- Automatic digitization of models drawn on the cardboard
- Digitization of skin, leather and footwear compounds
- Measurements of areas, perimeter, etc.
- Design and production of punches
- Automatic vectorization of paper drawings

OUTPUT FORMATS:

- Vector (2D): DXF, IGES, ASCII
- Raster (2D): BMP, JPEG

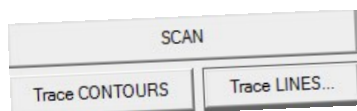
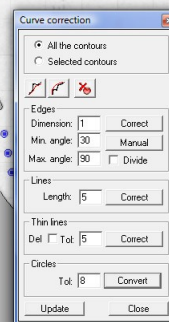


FEATURES:

- Completely automatic scanning
- It does not need maintenance work
- Small dimensions and low weight
- Easy to use, even by unskilled users
- Fast and automatic calibration process
- It acquires many pieces in a time
- Automatic correction of parallax error
- Easy connection to a common PC via USB (special hardware is not required)
- Automatic classification of pieces based on its colour
- Recognition of internal isles and holes
- Possibility to edit digitized profiles
- Integrated PDM for measures management
- It can be interfaced to common CAD-CAM systems

TECHNICAL DATASHEET

Scanning area:	600 mm (Width) X 400 mm (Depth)
Accuracy:	< 0.1 mm
Max pieces number:	Unlimited
Scanning method:	Based on a colour high definition digital camera
Scanning time:	< 3 sec. (On the whole area)
Power absorbed:	10 W max (with the light switched on); power supply 19v 2A
PC interface:	USB version 2.0
External size:	680 (W) X 465 (D) X 630 (H) mm
Weight:	8 Kg.



For more information visit the internet web site:
<http://www.scanny3d.com>

Produced by:

SCANNY3D® s.r.l.
3D laser scanning systems

Head office: Via Archetti - z. artigianale, n. 12 - 63831 Rapagnano (FM)
Legal address: Via Colle da sole, 37 - 63814 Torre San Patrizio (FM)
Phone/Fax: 0734.510410 - email: info@scanny3d.com