

# Synchron Table Scanner (ST)



This unique scanning system has been developed for special requirements of industrial and decorative and fine art reproduction applications (scanning of maps, technical drawings, wall paper, objects like wood planks, natural stone tiles, even 3D objects etc.) and to capture material surfaces to create designs for flooring, furniture, ceramic and many other applications.

CRUSE Spezialmaschinen GmbH  
Gimmersdorfer Str. 76  
53343 Wachtberg - GERMANY

phone: +49 228 933975-0  
fax: +49 228 933975-29  
info@crusescanner.com

## Including options:

- + Automatic light correction program
- + Copy board with magnetic stripes
- + Image Stacking
- + Integrated controller
- + LED Light System left / right
- + Professional ICC Profiles
- + Scan box speed
- + Scan software CSx 3.9
- + Variable Texture Effect
- + Variable scan resolution



## Additional options:

- Vacuum Copy Board - *central regulation of air flow*
- Light Angle Device
- Variable Reproduction Angle
- Special application SD  
(*Surface Detecting*) for ST Scanner to capture the depth information for engraving and 3D printing
- High Resolution Kit
- LED Light System front / back
- HMI Rear Light incl. controller
- Polarizing filters

For further information please contact: [info@crusescanner.com](mailto:info@crusescanner.com)

[www.crusescanner.com](http://www.crusescanner.com)

## Scan size specifications:

Type	Max. scan size	CCD pixel	Max. resolution at max. size	Max. size at max. resolution
CS 110 ST	60 x 84 cm	10000	420 dpi	400 dpi = 63,5 x 84 cm 700 dpi* = 36 x 84 cm
CS 130 ST	70 x 100 cm	10000	360 dpi	400 dpi = 63,5 x 100 cm 700 dpi* = 36 x 100 cm
CS 155 ST	92 x 122 cm	14200	390 dpi	800 dpi = 45 x 122 cm 1600 dpi* = 22,5 x 122 cm
CS 185 ST	100 x 150 cm	14200	360 dpi	800 dpi = 45 x 150 cm 1600 dpi* = 22,5 x 150 cm
CS 220 ST	120 x 180 cm	14200	300 dpi	800 dpi = 45 x 180 cm 1600 dpi* = 22,5 x 180 cm
CS 295 ST	150 x 250 cm	14200	240 dpi	800 dpi = 45 x 250 cm 1600 dpi* = 22,5 x 250 cm**



Drapery & Wallpaper



Stone & Flooring



Wood & Laminates

For further information please contact: [info@crusescanner.com](mailto:info@crusescanner.com)

[www.crusescanner.com](http://www.crusescanner.com)