

CS Synchron Table ST Surface Detecting

THE ULTIMATE SOLUTION FOR 3D SCANNING

The basic scanner is our best solution when it comes to capturing any material for flooring, furniture, ceramic, wood, minerals, creations, 3D objects and more. Through our Surface Detecting Application, it is also capable of detecting the Surface Depth Information of the original (ceramic, wallpaper, wood).

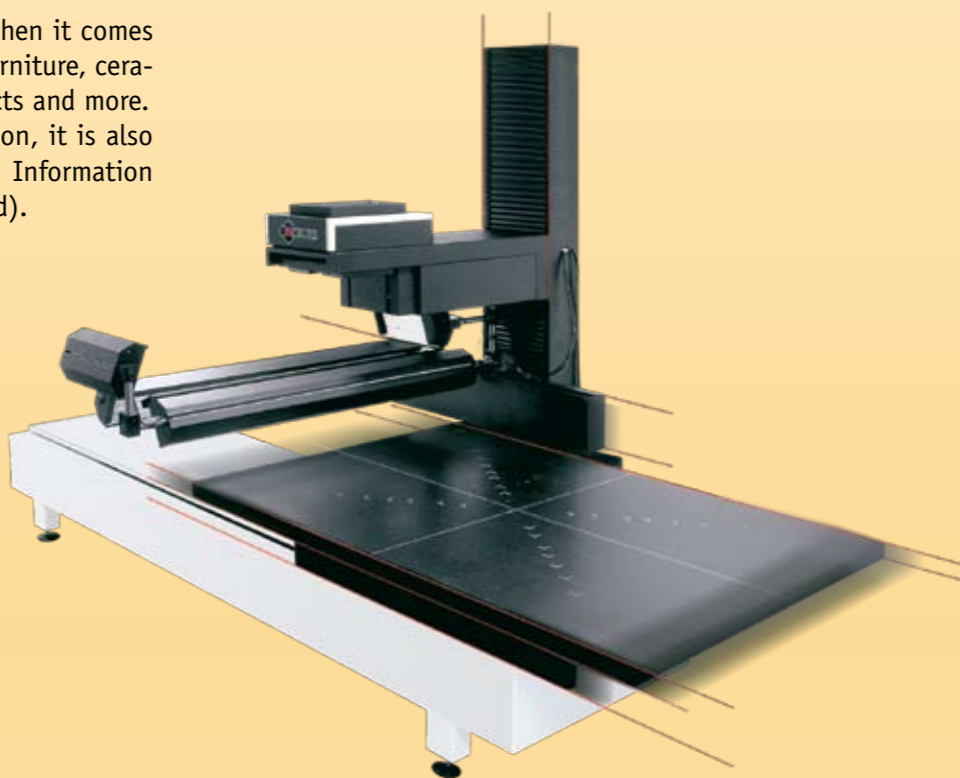
Inclusive SD

Automatic Light Positioning¹
 High Resolution Kit (HRK)
 Scan Software CSx
 Vacuum Board
 Variable Reproduction Angle (VRA)
 Variable Scan Resolution
 Variable Scan Speed, inclusive "Endless Scan"
 Variable TEXTURE Effect

Options available

Additional Front+Back Lights
 Frame Correction Program
 Light Angle Device (LA)
 Lightbox
 UV-Filter

¹ For originals up to 12 cm of height.
 Max. weight approx. 300 kg.



LEADING LARGE FORMAT IMAGE CAPTURE SINCE 1979

Since 1979, Cruse has become firmly established as the world wide market leader in the development and manufacture of specialised, high resolution scanning systems for the digitising of originals.

NEW 2009

Surface Detecting (3D Scan)

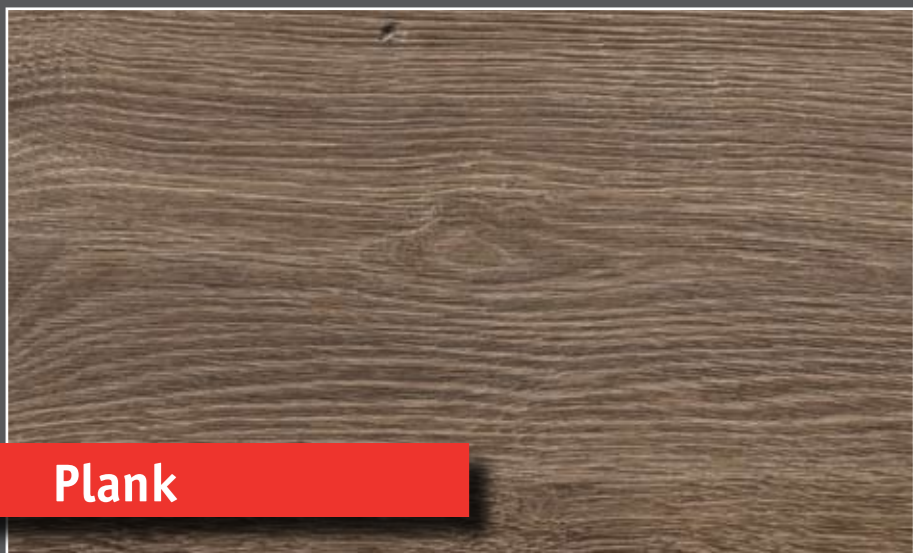
	max. Copy Board	max. Pixel Resolution	Resolution max. Copy Board	max. Resolution max. Scan Size without using Surface Detecting
CS 110ST ³³⁰	62 x 91 cm	10.000 x 15.000	400 dpi	1.000 dpi = 30 x 91 cm
CS 130ST ³³⁰	70 x 100 cm	10.000 x 15.000	350 dpi	1.000 dpi = 30 x 100 cm
CS 155ST ¹¹⁰⁰	92 x 122 cm	14.000 x 19.000	380 dpi	1.000 dpi = 30 x 122 cm
CS 185ST ¹¹⁰⁰	100 x 150 cm	14.000 x 22.000	350 dpi	1.000 dpi = 30 x 150 cm
CS 220ST ¹¹⁰⁰	120 x 180 cm	14.000 x 22.000	300 dpi	1.000 dpi = 30 x 180 cm
CS 285ST ¹¹⁰⁰	150 x 225 cm	14.000 x 22.000	240 dpi	1.000 dpi = 30 x 225 cm
CS 295ST ¹¹⁰⁰	150 x 250 cm	14.000 x 24.000	240 dpi	1.000 dpi = 30 x 250 cm

Some of our customers who are using the CS ST Scanner:

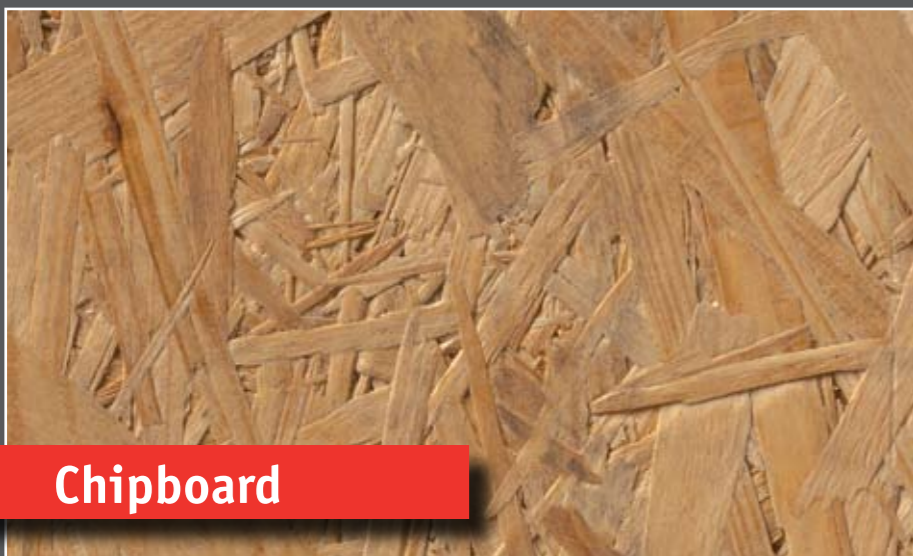
- BiPan in Udine (Fratti Gruppo), Italy
- Chiyoda, Japan
- Decopress Printing in Soest, Germany
- Impressdekor in Aschaffenburg, Germany
- Interprint in Arnsberg, Germany
- Janoschka in Kippenheim, Germany
- Kaindl in Salzburg, Germany
- Saueressig in Mönchengladbach, Germany
- Schattdecor in Thansau, Germany
- SRS in Fiorano Modenese, Italy
- Süddekor in Willich, Germany
- TOSI Serigraphica in Sassuolo, Italy
- Patrizio Pini Design in Spezzano, Italy
- Suegravo in Lörrach, Germany
- Ungricht in Mönchengladbach, Germany
- Wetzlar in Grenzach-Wyhlen, Germany

To capture Surface Depth Information for the Decor Industry and, particularly, the Ceramic and Laminate Industries, as well as Gravure and Cylinder Building applications.

2D Scan



Plank

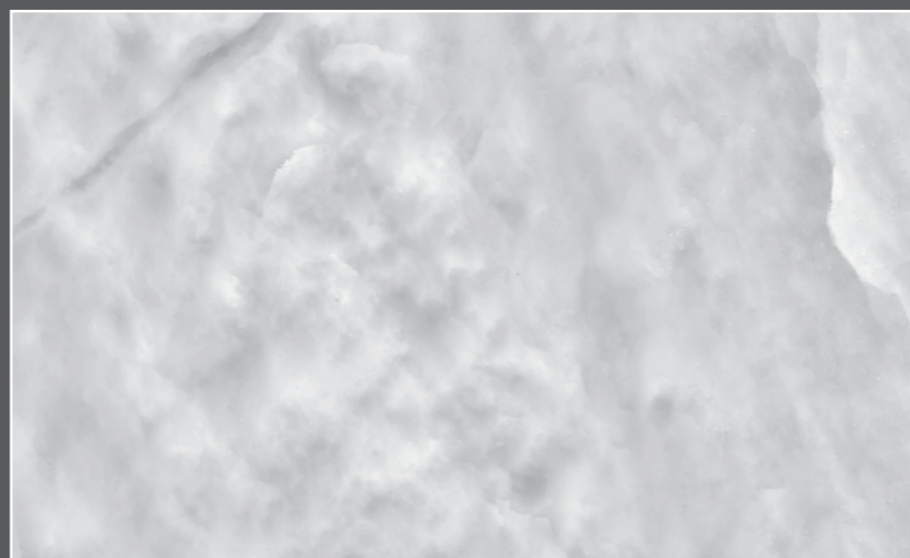


Chipboard



Broken Tile

3D Scan with depth information



Photoshop Embossing

