

NEW

HITACHI

Scanning Acoustic Tomograph

***ine* ESAT**

FS100/200/300

Industry's the most preferred SAT



URL <http://www.hkft.co.jp>

■ Features

Fine

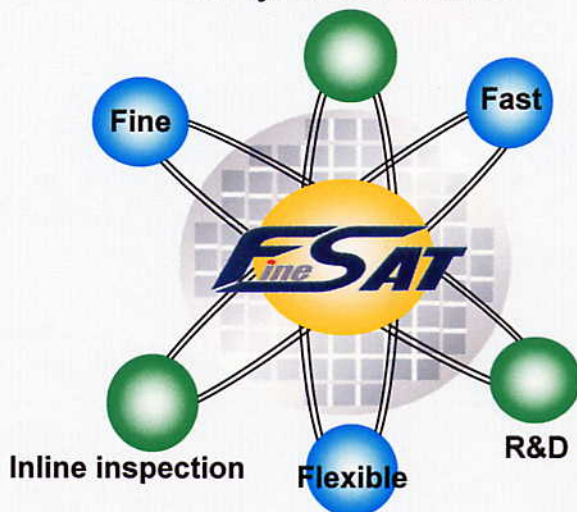
- Frequency range up to 500MHz
- High precision scanner
- Enriched probe line-up
- Max resolution 0.5um/ pix

Fast

- High speed scanner (1000mm/s)
- High speed & mass inspection (Data pixel: 8192 X 8192)
- Better inspection efficiency (Skip function)

Flexible

- Automatic focus, Inclination auto tracking function
- Expanded opening windows
- Real-time 3D image, waveform analysis function



■ Specifications

Model	FineSAT series (FS100/ 200/ 300)
Frequency range	500MHz
Scan area	360 X 310 X 80 (mm)
Max. scan speed	1000mm/s
External dimension (W X H X D)	1570 X 1255 X 900 (mm)
Weight	ca. 280kg
Max. image pixels	8192 X 8192
OS (PC)	Windows2000
Power requirements	AC100V/ 15A 50/60Hz



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These specifications are subject to change without notice.