

USTER (1)

1.

Uster , 가 , , , , , (Shape), (Dust), (Trash) (Foreign Matter) .

(Quality Characteristics)

(Quality Management) .

가 .



< 1> Uster

6 가 , .

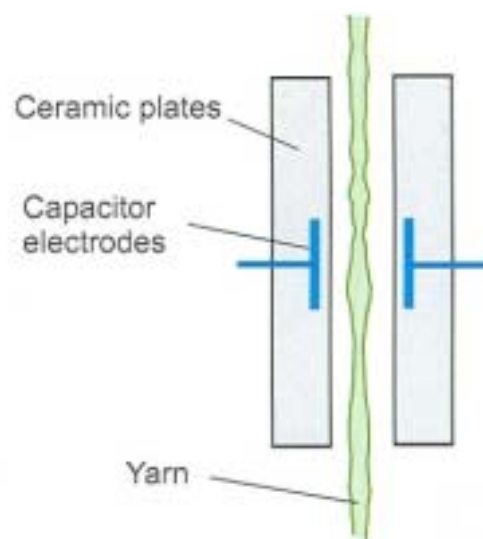
가 , 800m/min .

가 .

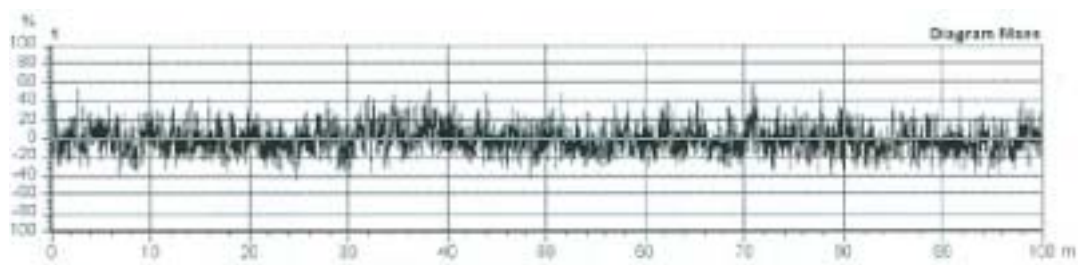
2.

2.1.

. (Quality Parameter) (Capacitive
Sensor) < 2>.



< 2> (Capacitive Sensor)



< 3> (Mass Variation Diagram)

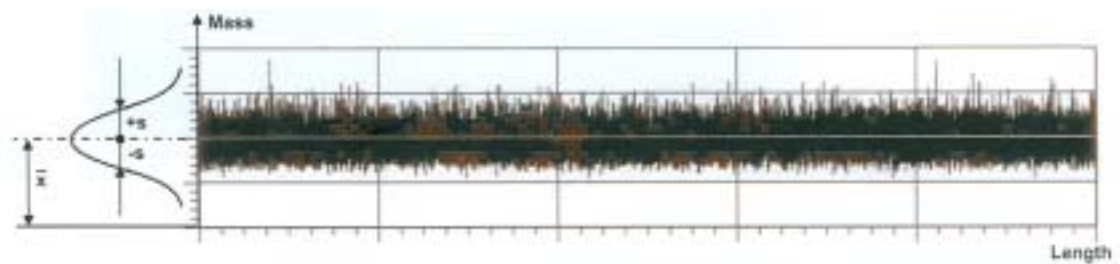
(Electric Field) ,

< 2>.

가 < 3>.

2.2

, < 4>



< 4>

$$CV_m = \frac{s}{\bar{x}} \times 100(\%)$$

. 가

가 , (CVm)가 .

2.3

CVm

USTER , 가

USTER STATISTICS

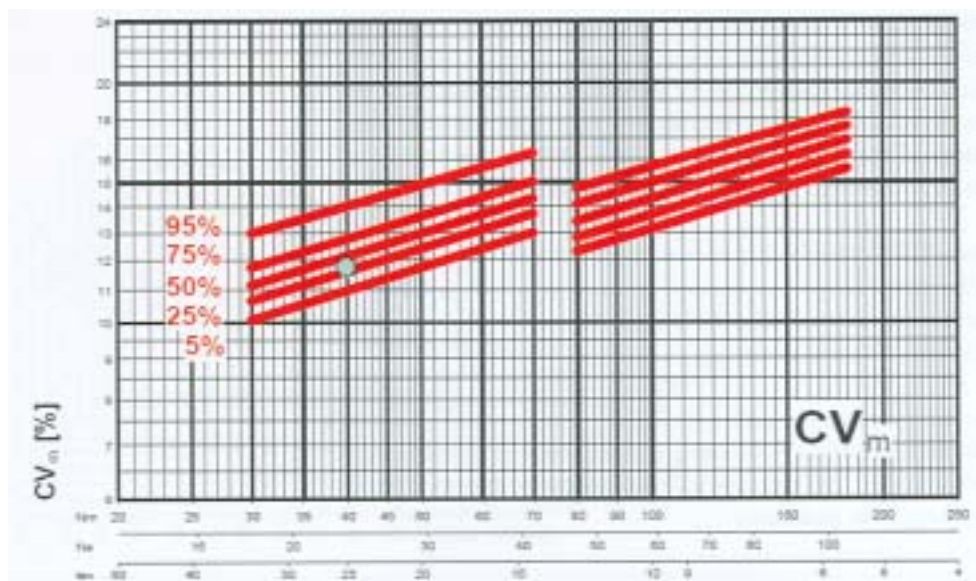
CD USTER (www.uster.com)

< 1> 100% (Ne 24) 10 . <

5> USTER STATISTICS .

< 1>

Nr	CVm %
1	11.71
2	11.63
3	11.58
4	11.65
5	11.86
6	11.51
7	11.67
8	11.87
9	12.02
10	11.72
Mean	11.72
CV	1.3
Q95	0.11
USP	27



< 5> USTER STATISTICS

11.72% , USTER STATISTICS(28)

USTER STATISTICS 27% .

27% , 73%

. USTER

27%

.