

Npmbsar Glqrpsargml K_ls_j

[redacted]

1 1
2 3
2.1 3
2.2 4
2.3 5
2.4 6
3 7
3.1 7
3.2 10
4 12
4.1 12
4.2 12
4.3 13
4.4 13
4.5 14
4.6 15
5 16
5.1 16
5.2 16
5.3 16
6 17

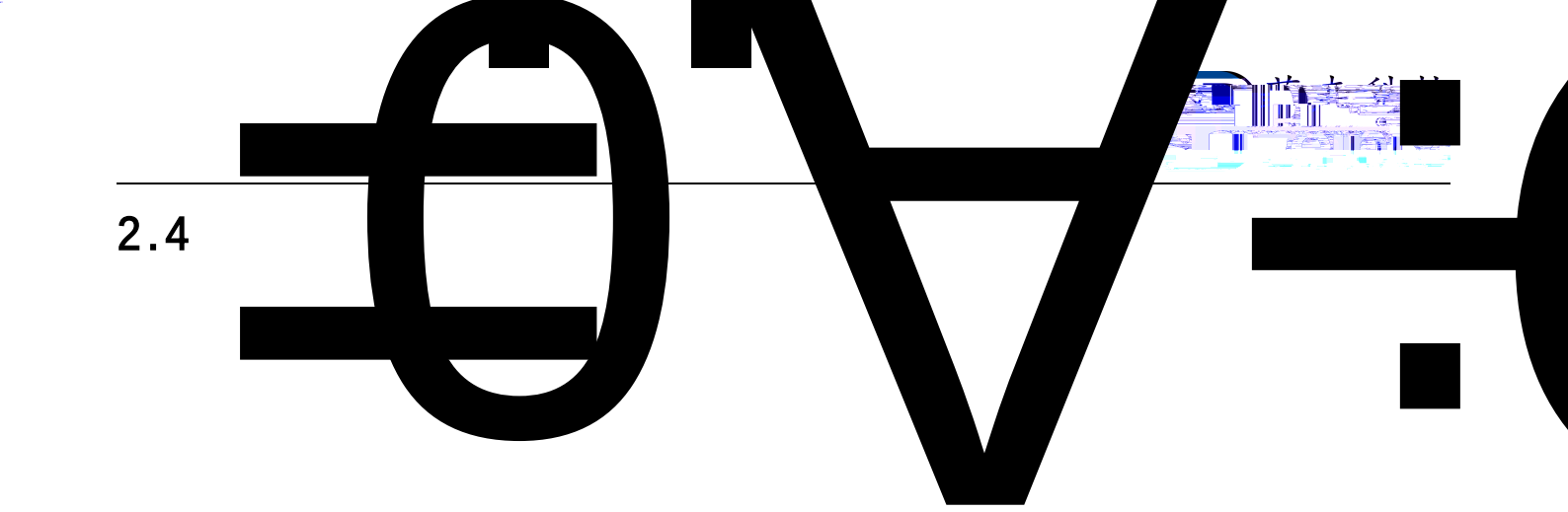
1





2

FMSXY 0-50mm

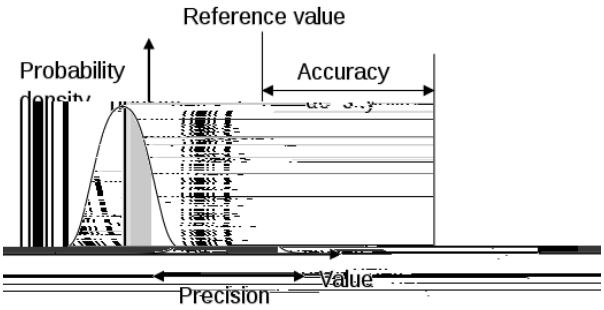


2.4

ж ж Ёёё

3

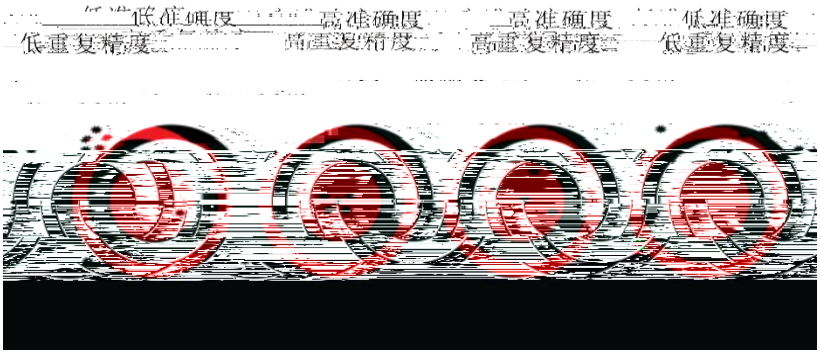
3.1



Feinixs

1

Feinixs



1.

1

1

- -

Pitch Yaw

2

XYZ X

Z Y

X (Roll) Y

(Pitch Z (Yaw) 2(a)

X Y Z

Y Y Z

Y (Straightness Z

(Flatness) 2

2.

3.2

Model	FMSXY100 -20-20	FMSXY120 -25-25	FMSXY150 -50-50	FMSXY200 -100-100
Travel(mm)	20(XY)	25(XY)	50(XY)	100(XY)
Load Capacity(Kg)[1]	2	2	5	5
Resolution(μm)	0.625	0.625	0.625	0.625
Min.Incremental Motion(μm)[2]	1	1	1	1
Undirection Repeatability[3]/Guaranteed(μm)[4]	±2 or 4	±2 or 4	±2 or 4	±2 or 4
Undirection Repeatability/Typical(μm)	±1 or 2	±1 or 2	±1 or 2	±1 or 2
Bi-Directional Repeatability/Guaranteed(μm)	±4 or 8	±4 or 8	±4 or 8	±4 or 8
Bi-Directional Repeatability/Typical(μm)	±2 or 4	±2 or 4	±2 or 4	±2 or 4
Accuracy[3]/Guaranteed(μm)	±20 or 40	±20 or 40	±20 or 40	±20 or 40
Accuracy/Typical(μm)	±10 or 20	±10 or 20	±10 or 20	±10 or 20
Max.Speed(mm/s)[5]	5	5	5	5
Straightness(μm)	20	20	20	20
Flatness(μm)	20	20	20	20
Yaw(arcsec)	30	30	35	35
Pitch(arcsec)	30	30	35	35
Weight(kg)	1.2	2.3	3.2	7

[1] 60kg

[2]

[3] GB/T17421-2000

[4]

[5] 50mm/s,

50mm/s

4

4.1

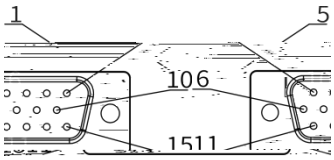
4.1.1

4.1.2

4.1.3

4.1.4

4.2

Electric wiring diagram				
 DB15-VGA				
	1	24V+		DC24V
	2	Limit-		, 3
	3	Zero		2
	4	Limit+		
	5	24V-		DC24V
	6	A+		A+
	7	A-		A-
	8	B+		B+
	9	B-		B-
	10-15	/	/	/

3000mm XY

4.

Λ 0 人

5

5.1

5.1.1 3 1

5.1.2

5.2

5.2.1

5.2.2

5.2.3

5.2.4

5.2.5

5.2.6

5.3

		0

6

6.1

A

B

C

D

E

F

6.2

6.3

6.4

6.5

6.6

6.7

: 111
:0086-28-85864663 :173 0280 5818
:610000 :info@feinixs.com
:http://www.feinixs.com