360 °

1 1
3 8
4 11
5 16
6 18
7 20

1

1.1

“ ” “ ” “ ” “ ” “ ”

⚠

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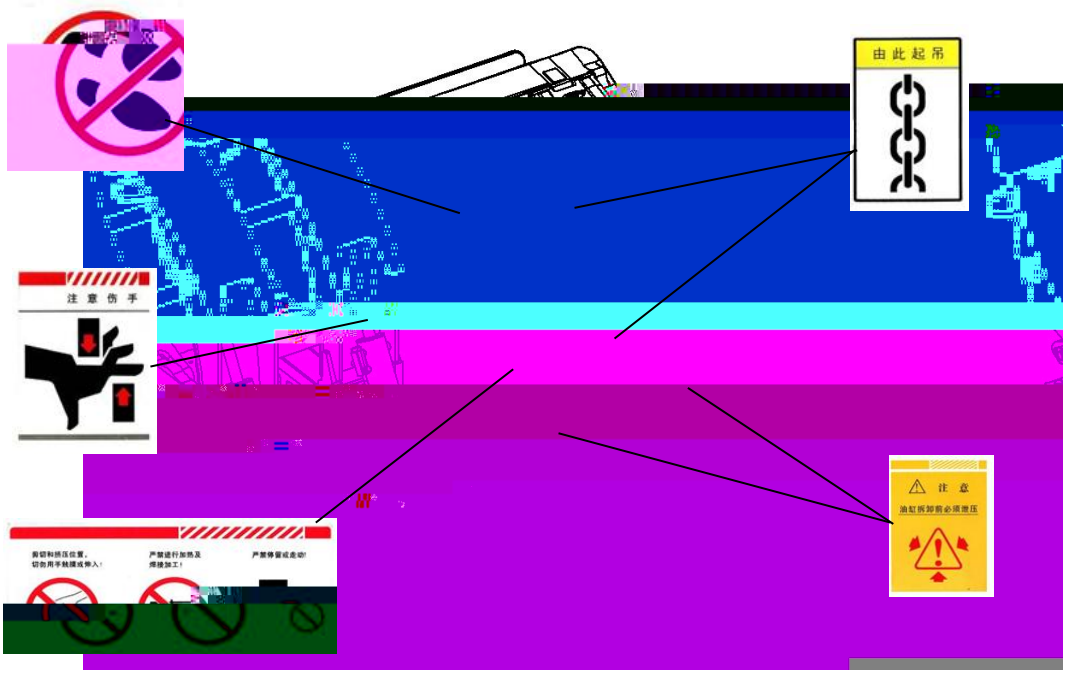
⚠



1.2

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—— -20 ~40 85 2000

1.3

1.3.1

1.3.1.1

➢

➢

➢

➢

➢

1.3.1.2

➢

➢

➢

➢

➢

➢

➢

➢

➢

➢

➢

1.3.2

⚠

1.3.3

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—— 80 80

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1.3.4

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⚠

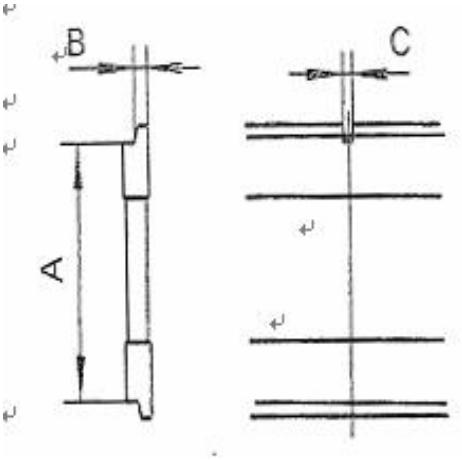
ISO4762 ISO4014 ISO4032

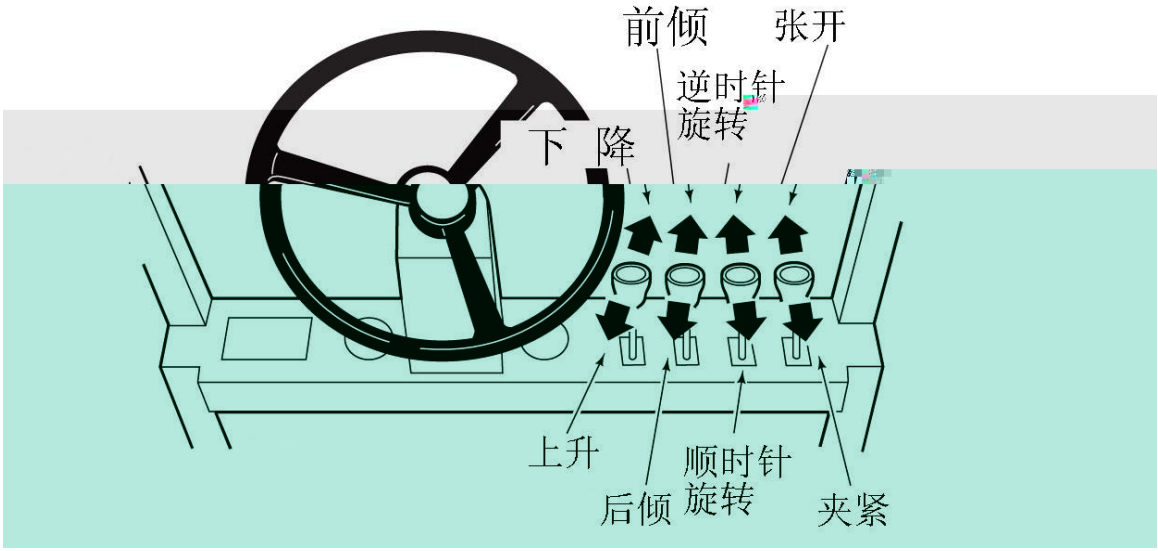
	8.8	10.9	12.9
M10	45Nm	66Nm	77Nm
M12	77Nm	115Nm	135Nm
M16	190Nm	280Nm	330Nm
M20	385Nm	550Nm	640Nm

1.4

2

2.1 .





2.4

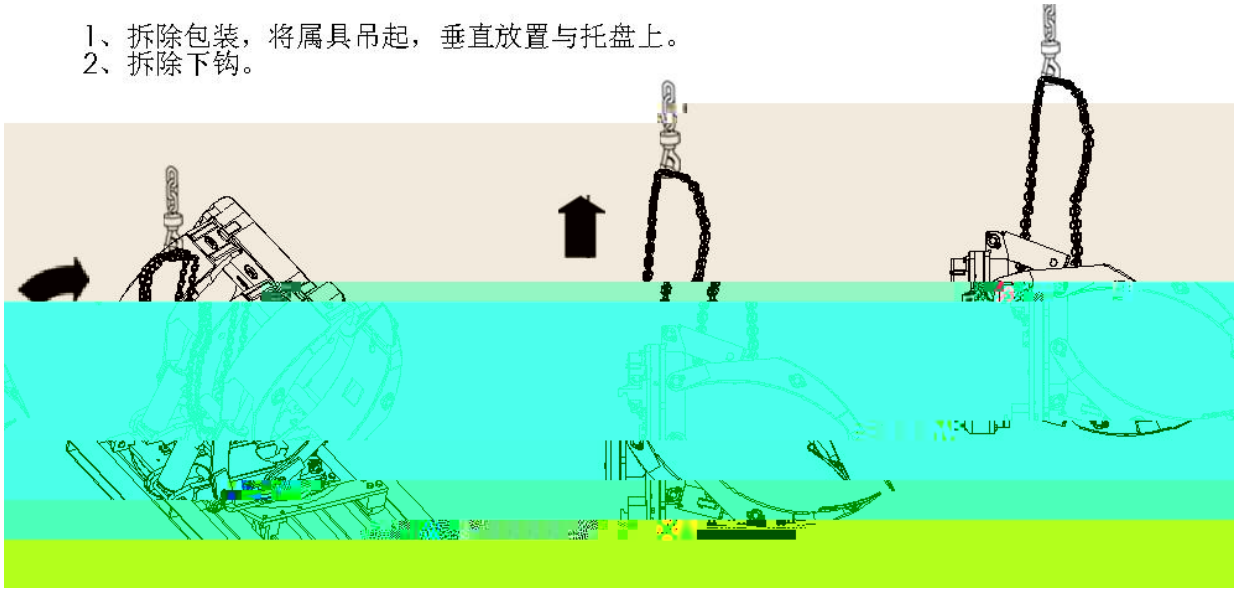
	Bar		L/min		
ZJ13H ZJ13/12/11/10R	140	160	19	26	38
ZJ22/25/27/33H	140	160	19	38	57
ZJ35/45R/ZJ38/46H	140	160	38	57	76

⚠

3

3.1

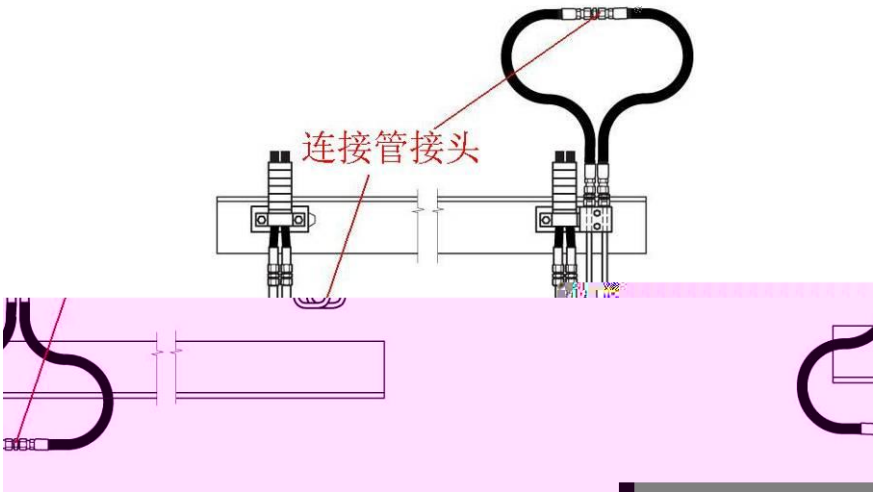
1、拆除包装，将属具吊起，垂直放置与托盘上。
2、拆除下钩。



⚠

3.2

30



⚠ 3.2

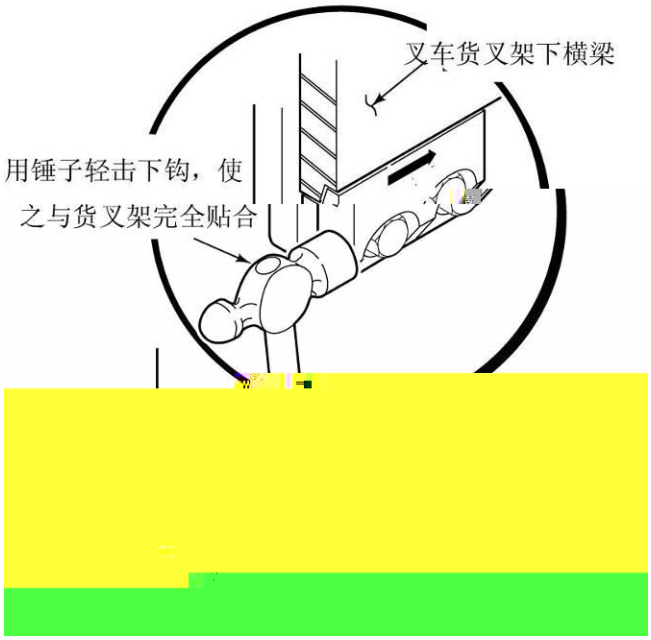
3.3

3.4

5cm

3.5

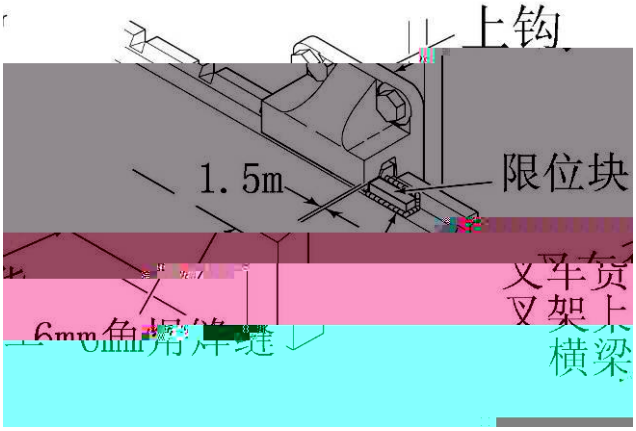
142 155N.m



3.6

1.5mm

200



⚠

AWS E7018

3.7

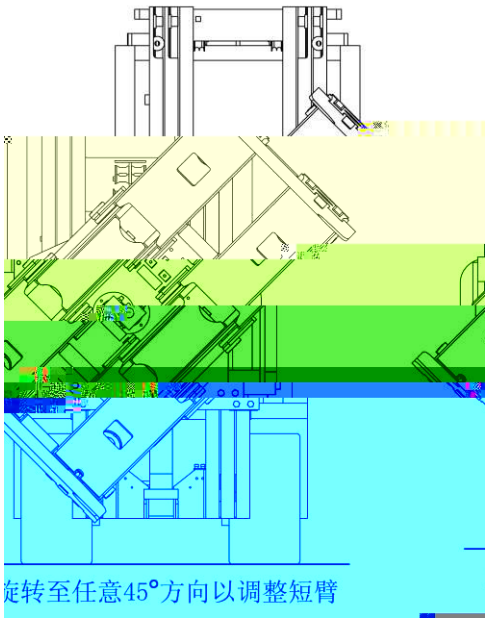
1

⚠

2

-
-
- 45 °

3



⚠

4 3

4

4.1

/

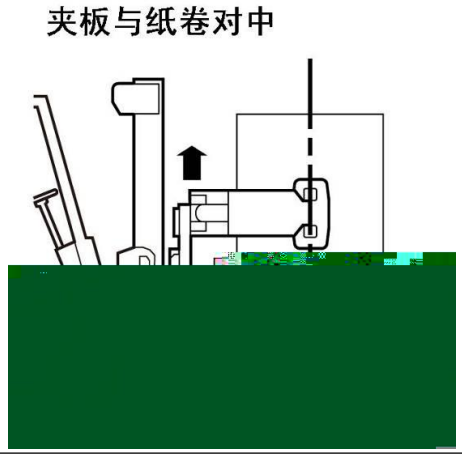
8cm

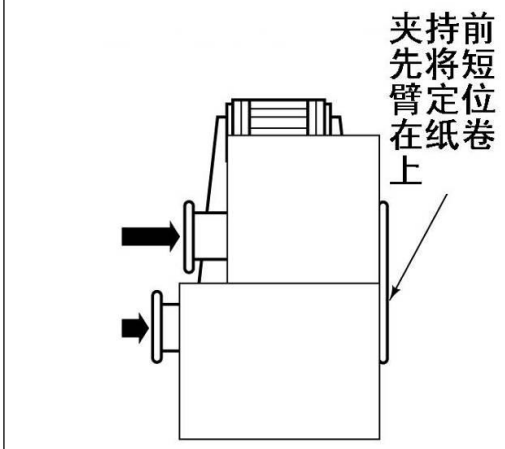
3~4 ° 30cm

4.2

4.3

4.3.1



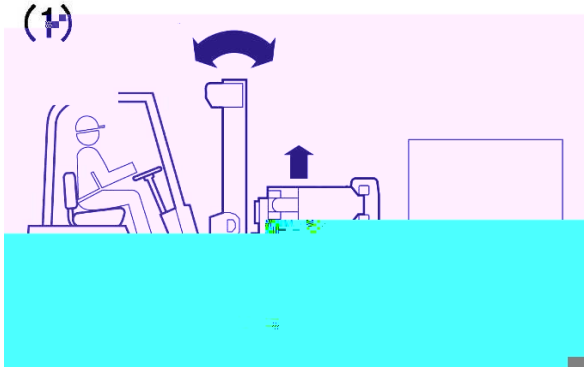


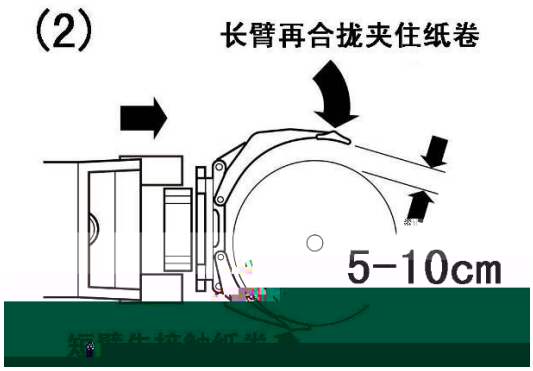
⚠

4.4

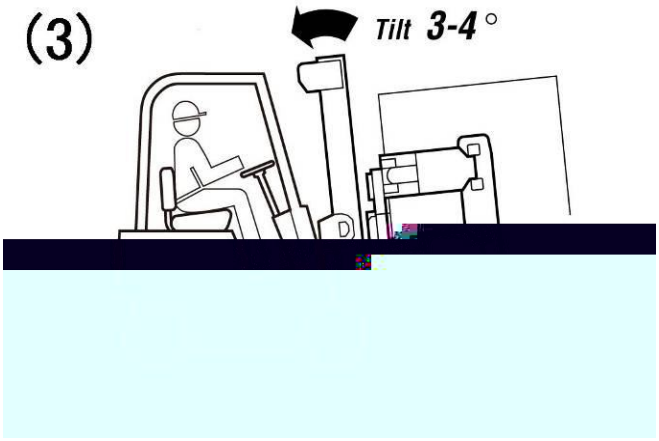
4.4.1

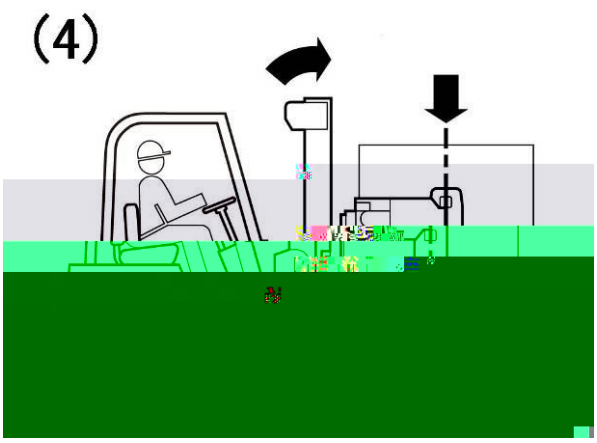
(1) 2





3 4

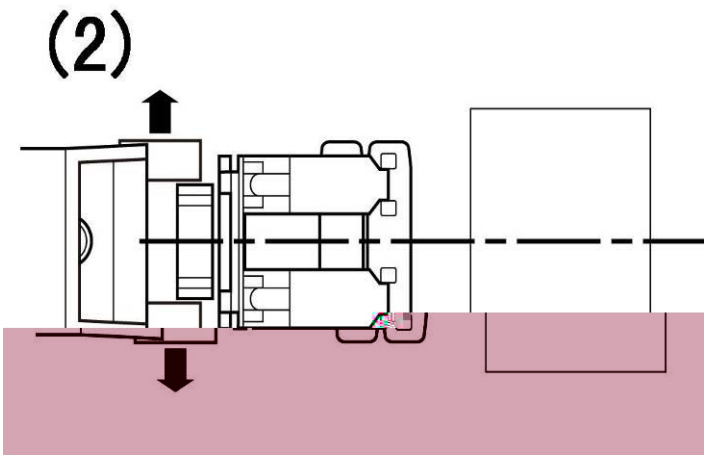

(3)
Tilt 3-4°


(4)

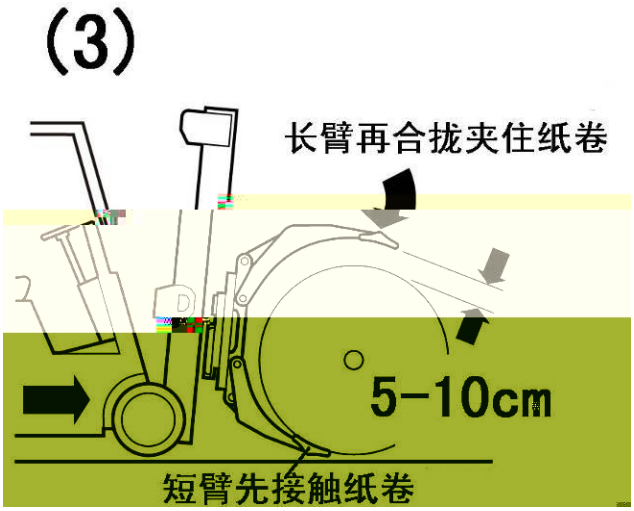
4.4.2

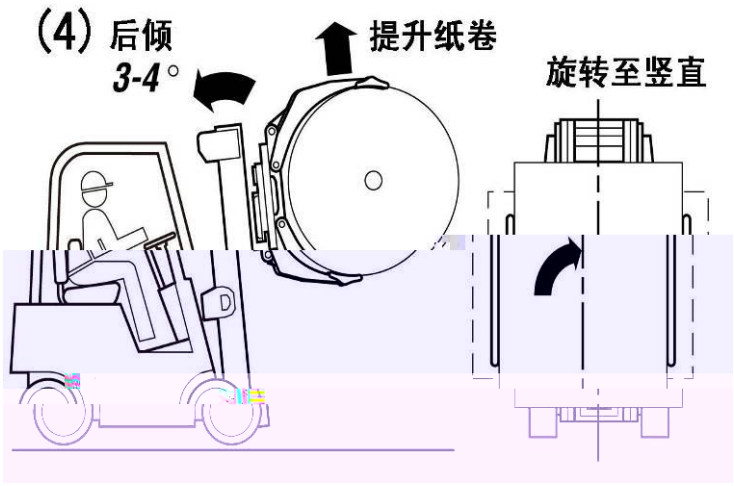
1 2

(1)
前倾
3-4°

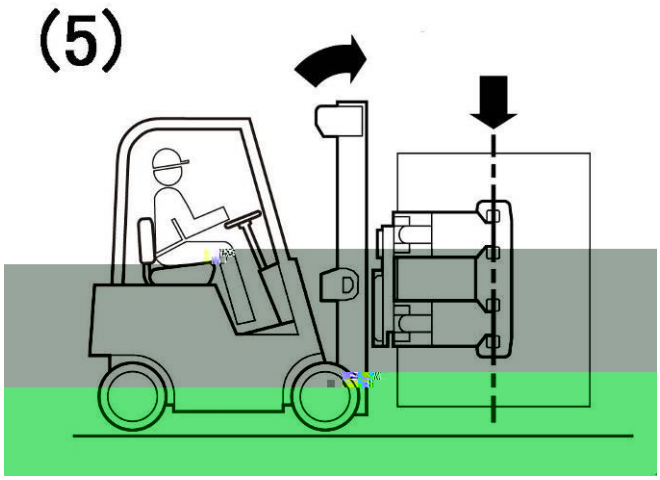

(2)

3 4


(3)
长臂再合拢夹住纸卷
5-10cm
短臂先接触纸卷


(4) 后倾
3-4°
提升纸卷
旋转至竖直

5



5

5.1 100

100

5.2 500

500 100

140N.m

220N.m

GL-5 SAE-85W/90

5.3 1000

1000 100 500

5.4 2000

2000 100 500 1000

5.5

6

6.1

2.4

6.2

6.3

170bar

6.4

6.5

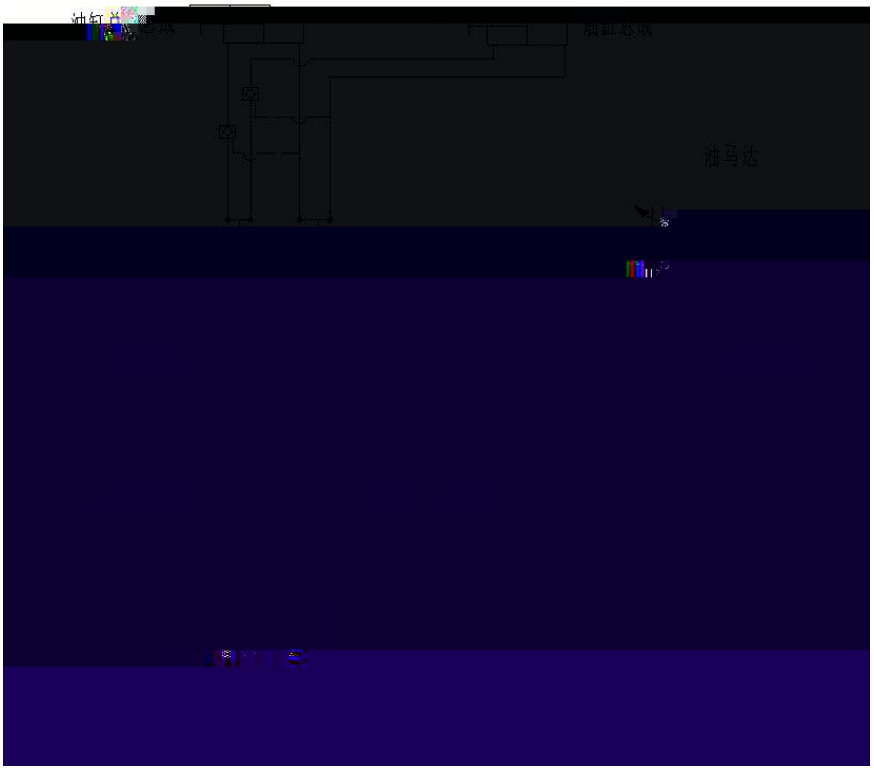
6.6

6.7

6.8

0.1mm——

0.3mm——



7

“

”

7.1

7.1.1

1

2 4000

12 2000

“ ”

7.2

7.2.1

7.2.2

7.2.3

7.3

7.3.1

7.3.2

7.3.3

7.3.4

7.4

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