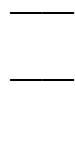




中国汽车工业协会

360°

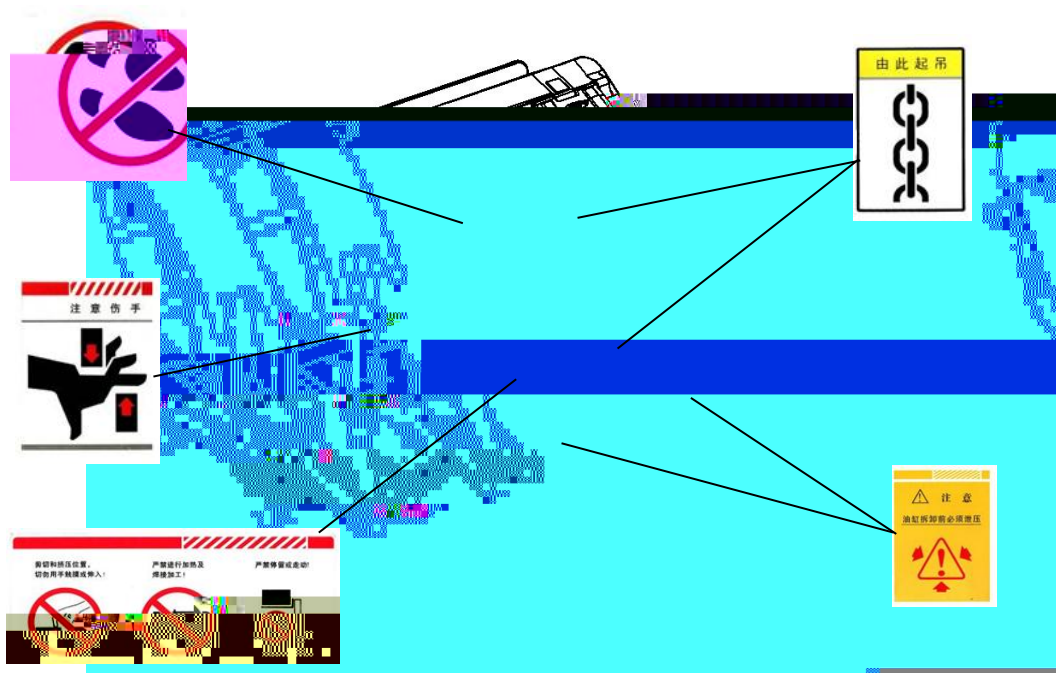


|   |       |    |
|---|-------|----|
| 1 | ..... | 1  |
| 3 | ..... | 8  |
| 4 | ..... | 11 |
| 5 | ..... | 16 |
| 6 | ..... | 18 |
| 7 | ..... | 20 |

# 1

## 1.1

“ ” “ ” “ ” “ ” “ ” “ ”



## 1.2

——

——

——

——

—— -20 ~40 85 2000

## 1.3

### 1.3.1

#### 1.3.1.1

➤

➤

➤

➤

➤

#### 1.3.1.2

➤

➤

➤

➤

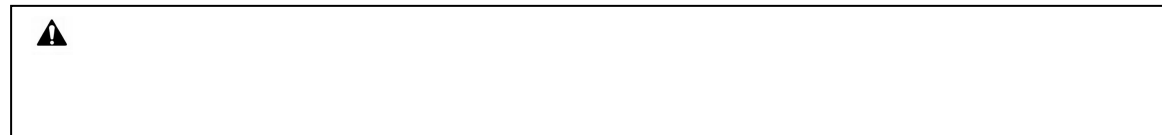
➤

➤

➤



### 1.3.2



### 1.3.3

\_\_\_\_\_

\_\_\_\_\_

80

80

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\_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

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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   |

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\_\_\_\_\_

1.4



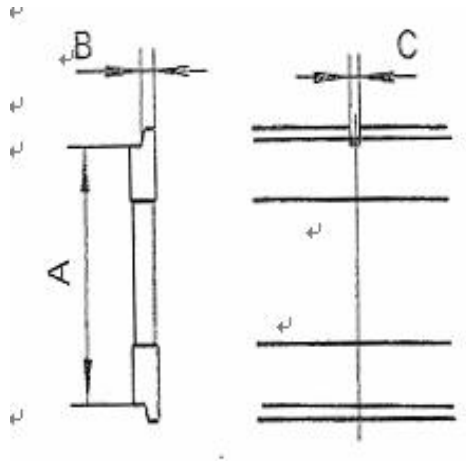
\_\_\_\_\_

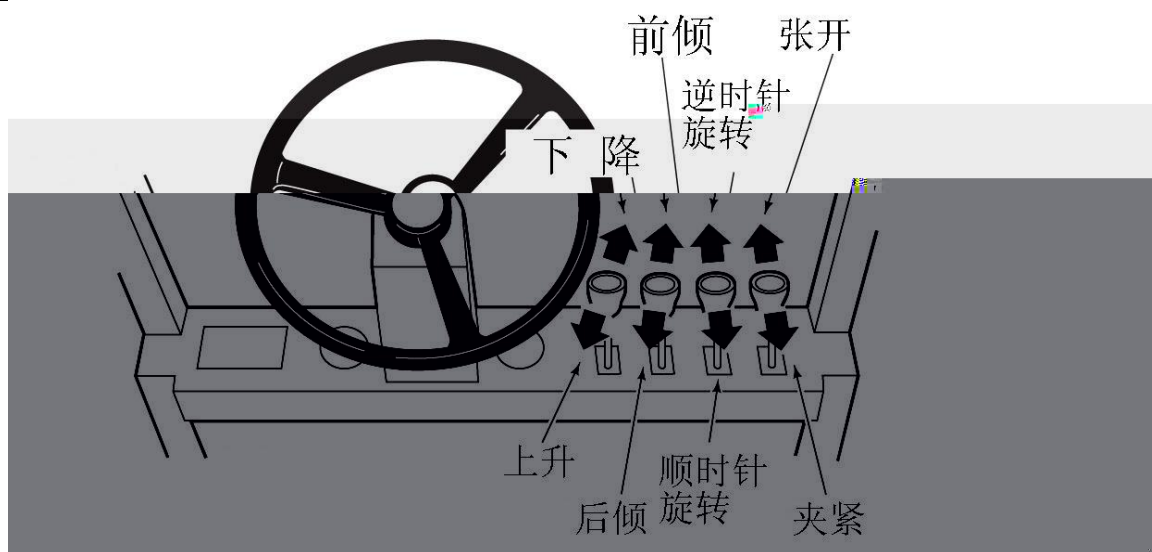
\_\_\_\_\_

\_\_\_\_\_

## 2

### 2.1





## 2.4

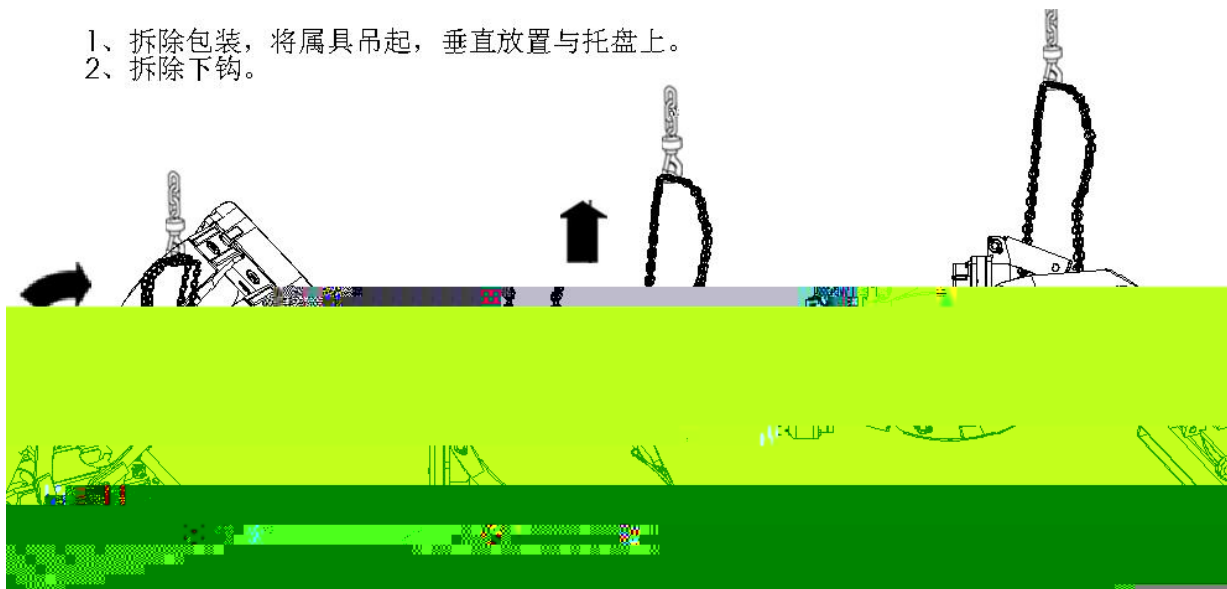
|                         | Bar |     | L/min |    |    |
|-------------------------|-----|-----|-------|----|----|
|                         |     |     |       |    |    |
| ZJ13H<br>ZJ13/12/11/10R | 140 | 160 | 19    | 26 | 38 |
| ZJ22/25/27/33H          | 140 | 160 | 19    | 38 | 57 |
| ZJ35/45R/ZJ38/46H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



### 3

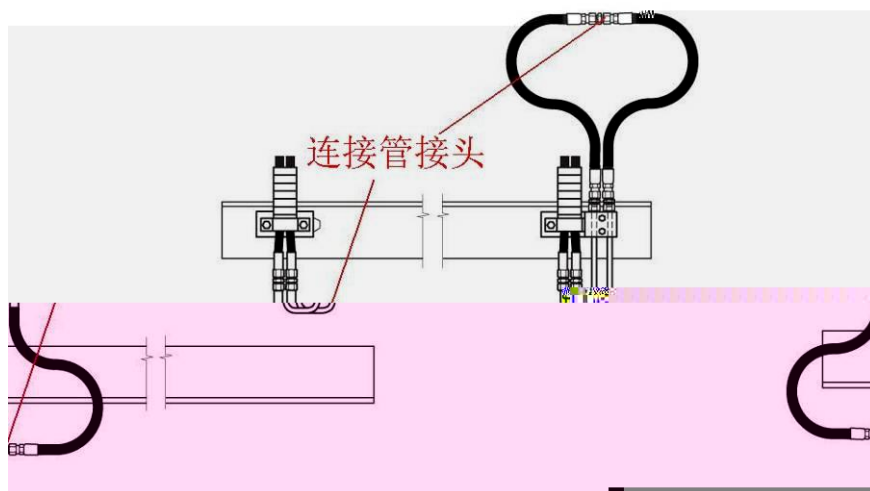
#### 3.1

- 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

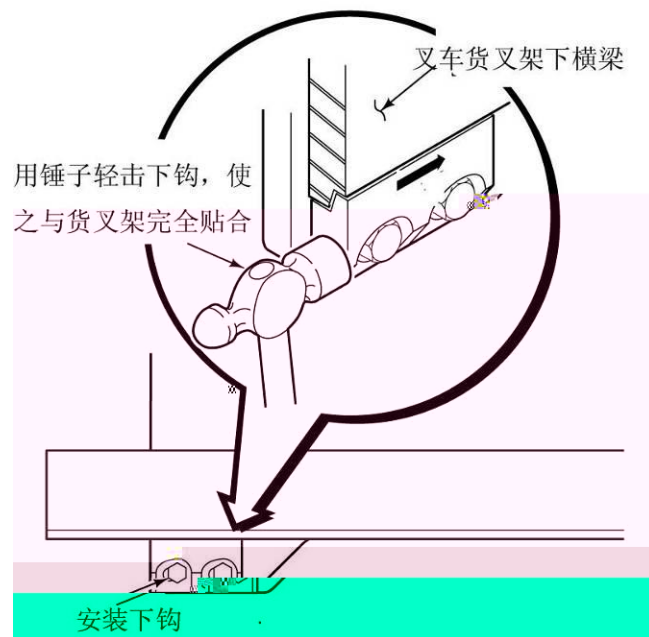
#### 3.3

#### 3.4

5cm

### 3.5

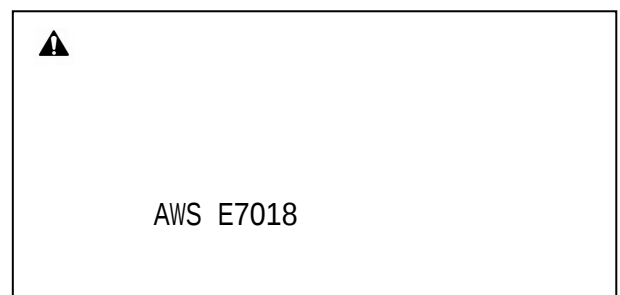
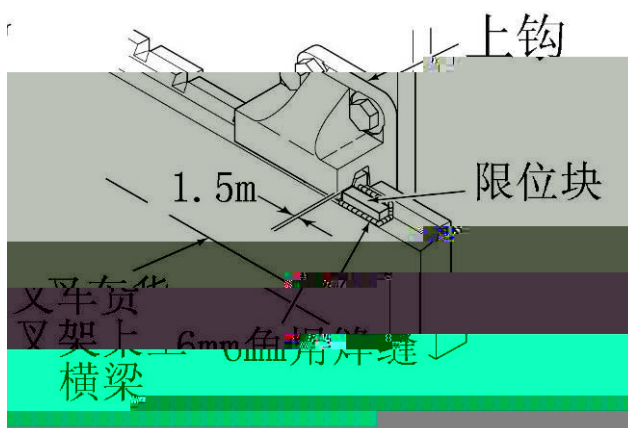
142 155N.m



### 3.6

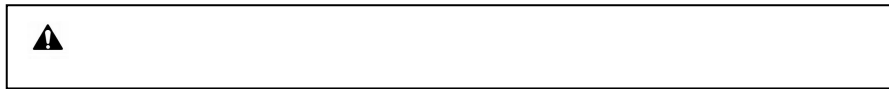
1.5mm

200



### 3.7

1

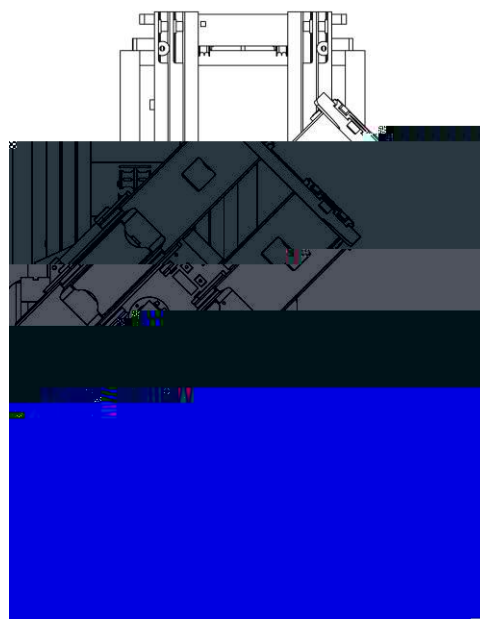


2

- 
- 
- 

45 °

3



4

3

## 4

### 4.1

/

8cm

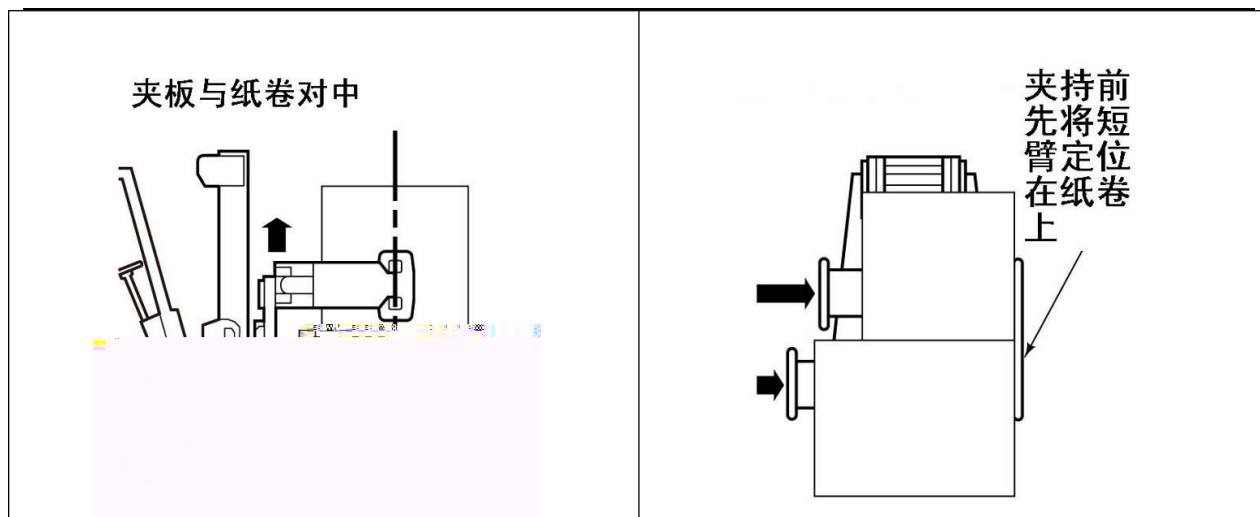
3~4 °

30cm

### 4.2

## 4.3

### 4.3.1

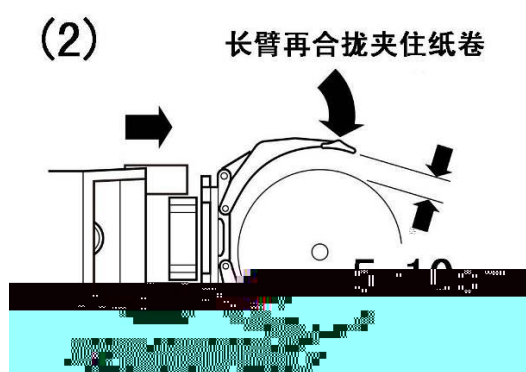
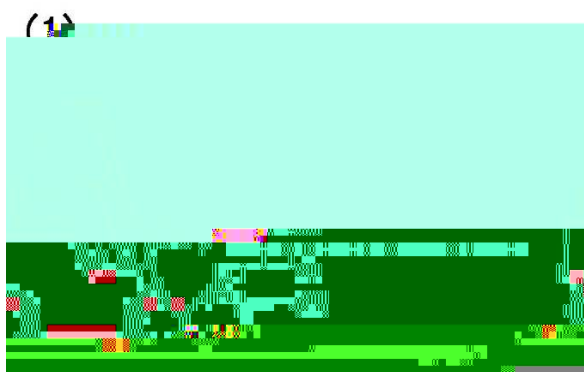


#### 4.4

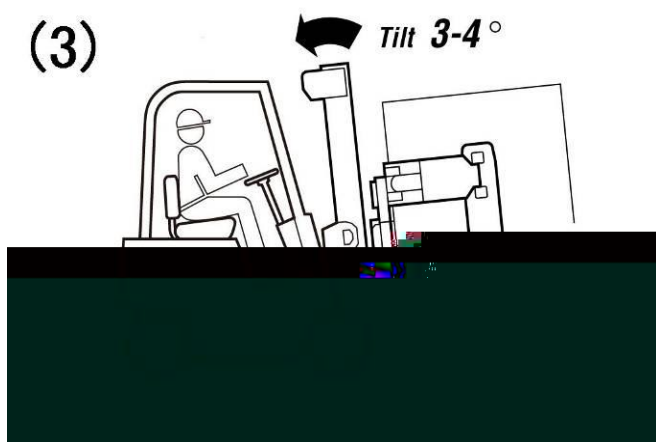
##### 4.4.1

(1)

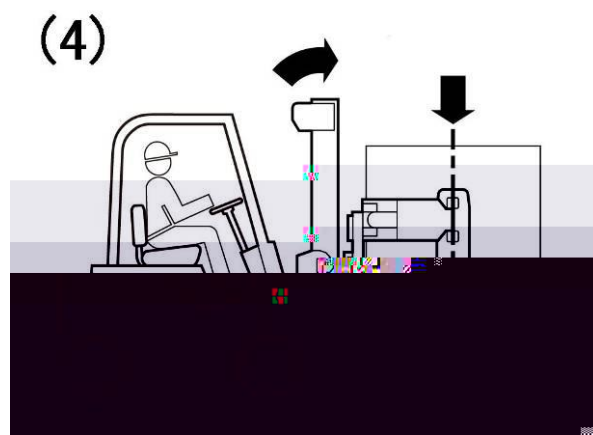
2



3



4

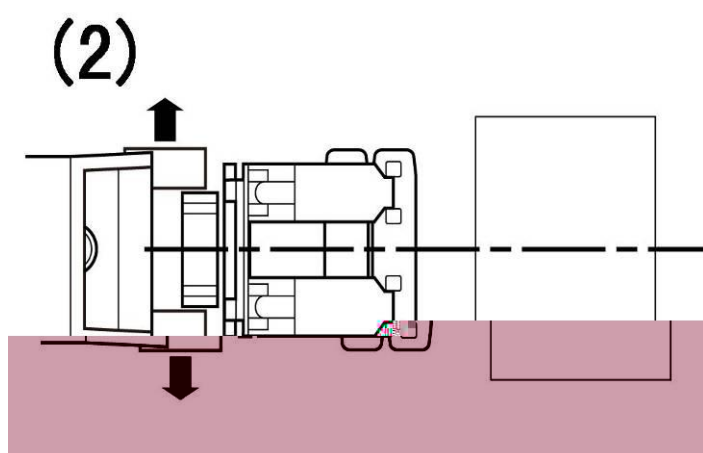


4.4.2

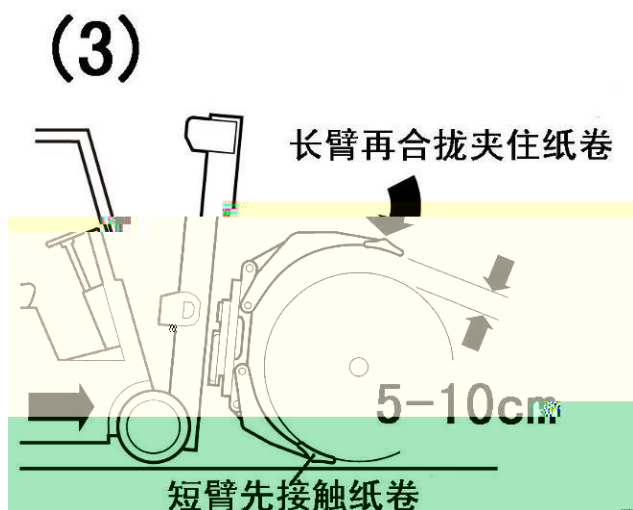
1



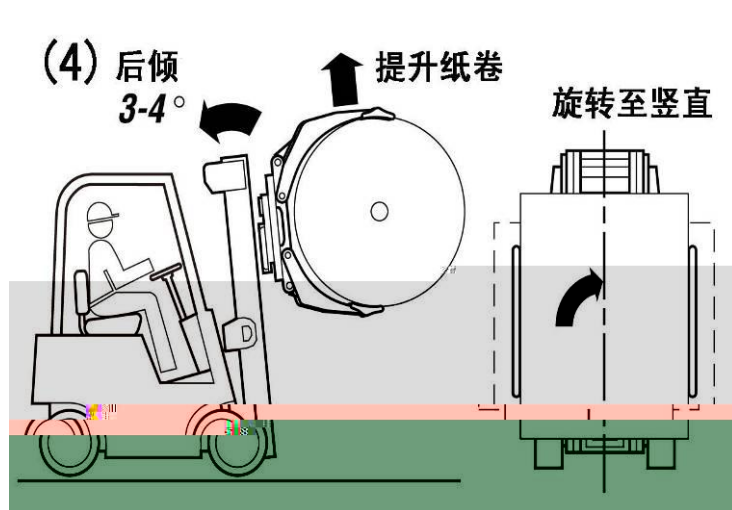
2



3

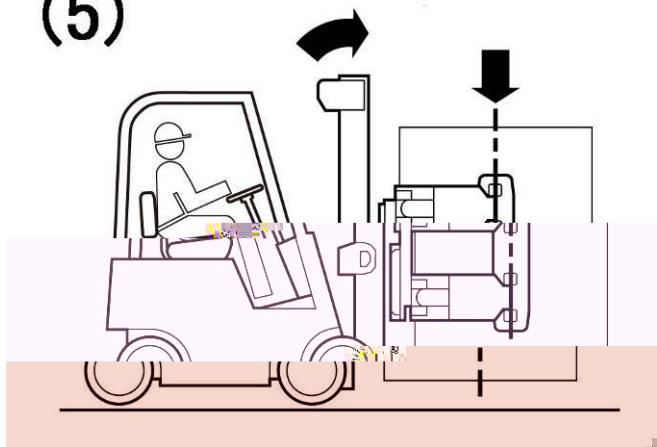


4



5

(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

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2.4

\_\_\_\_\_

\_\_\_\_\_

### 6.2

\_\_\_\_\_

\_\_\_\_\_

### 6.3

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

170bar

\_\_\_\_\_

### 6.4

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### 6.5

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\_\_\_\_\_

\_\_\_\_\_

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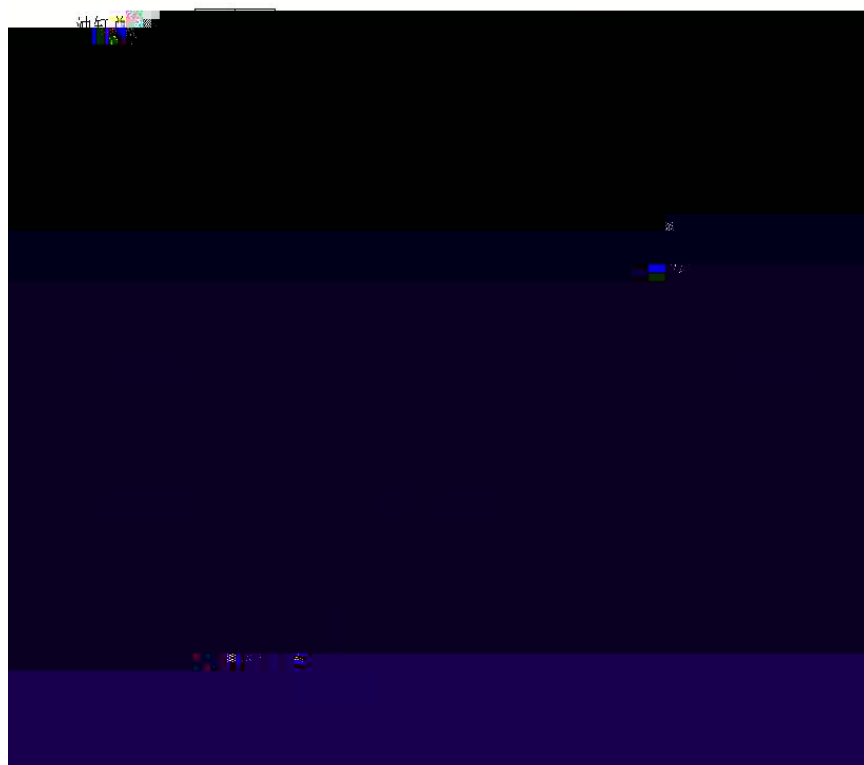
6.6

6.7

6.8

0.1mm

0.3mm



“

”

## 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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2025 8 28

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