



**WE'RE ALWAYS TOGETHER**



## 2019 OVERVIEW

### INTRODUCTION



2019.V1

#### Three-Wheel Electric Forklift

##### CPD05/08TVE3

Capacity 0.5/0.8T  
-Lifting Height 2950mm  
-Max. Lifting Height 3250mm  
-24V/210AH  
-AC Controller



##### CPD10/12TVE3

Capacity 1.0/1.2T  
-Lifting Height 2930mm  
-Max. Lifting Height 4500mm  
-24V/240AH/360AH  
-AC Controller



##### CPD15L

Capacity 1.5T  
-Lifting Height 3000mm  
-48V/160AH  
-AC Controller



##### CPD18L2

Capacity 1.8T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm  
-48V/360AH  
-AC Controller



##### CPD15/18/20TV

Capacity 1.5/1.8/2.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm  
-48V/400AH/500AH/500AH  
-AC Controller



##### CPD18TVS

Capacity 1.8T  
-Lifting Height 3000mm  
-Max. Lifting Height 5000mm  
-48V/700AH  
-AC Controller



##### CPD15/18T3

Capacity 1.5/1.8T  
-Lifting Height 3000mm  
-Max. Lifting Height 4500mm  
-48V/300AH  
-AC Controller



##### CPD513/15/16/18/20-AC

Capacity 1.3/1.5/1.6/1.8/2.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 3900mm  
-48V/400AH/400AH/500AH/500AH/600AH  
-AC Controller



##### CPD13/15/16/18/20TV8

Capacity 1.3/1.5/1.6/1.8/2.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm  
-48V/400AH/400AH/500AH/500AH/600AH  
-AC Controller  
-Lithium Battery Option



## FORKLIFT TRUCK

#### Four-Wheel Electric Forklift

##### CPD15/20L1

Capacity 1.5/2.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm  
-48V/385AH/450AH  
-AC ZAPI Controller



##### CPD30/35L1

Capacity 3.0/3.5T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm  
-80V/700AH/540AH  
-AC ZAPI Controller



##### CPD15/20FJ5

Capacity 1.5/2.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm  
-48V/400/540AH  
-AC ZAPI Controller



##### CPD15/18F8(-H)

Capacity 1.5/1.8T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm  
-48V/400/540AH  
-AC/DC Controller



##### CPD20/25F8(-H)

Capacity 2.0/2.5T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm  
-48V/600/630AH  
-AC/DC Controller



##### CPD18/20FVD

Capacity 1.8/2.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm  
-48V/500AH/500AH  
-AC ZAPI Controller



##### CPD30/35FT8(-H)

Capacity 3.0/3.5T  
-Lifting Height 3000mm  
-48V/500AH/550AH  
-AC ZAPI Controller



##### CPD18/20FVD8

Capacity 1.8/2.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm  
-48V/500AH/500AH  
-AC ZAPI Controller



##### CPD40/45/50F8

Capacity 4.0/4.5/5.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm  
-80V/700AH  
-AC ZAPI Controller



##### CPD25/30/35FVD8

Capacity 2.5/3.0/3.5T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm  
-48V/700AH 80V/500AH/500AH  
-AC ZAPI Controller



##### CPD50/55/60/70/80/85J

Capacity 5.0/5.5/6.0/7.0/8.0/8.5T  
-Lifting Height 3000mm  
Max. Lifting Height 6500/6000mm  
-96V/560/640/720/810/945/945AH  
-AC Curtis Controller



##### CPD10/15/18/20/25/30/35A

Capacity 1.0/1.5/1.8/2.0/2.5/3.0/3.5T  
-AC ZAPI/Curtis Controller  
-Lithium Battery Option



##### CPD40/45/50A

Capacity 4.0/4.5/5.0T  
-AC ZAPI/Curtis Controller  
-Lithium Battery Option



#### IC Forklift Truck

##### CPQ(D)20/25/30/35T3

Gasoline Forklift

##### CPY(D)20/25/30/35T3

LPG Forklift

##### CPQ(D)20/25/30/35/40T3

Diesel Forklift

Capacity 2.0/2.5/3.0/3.5/4.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 7000mm



##### CPQD15/18/20/25/30/35T8

Gasoline Forklift

##### CPYD15/18/20/25/30/35T8

LPG Forklift

##### CPQD\*T8

Diesel Forklift

Capacity 1.5/1.8/2.0/2.5/3.0/3.5/4.0/4.5/5.0/6.0/7.0/8.0/10.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 7000mm



##### CPQD\*-R Gasoline Forklift

Capacity 1.0/1.5/1.8/2.0/2.5/3.0/3.5T

##### CPYD\*-R LPG Forklift

Capacity 1.5/1.8/2.0/2.5/3.0/3.5/4.0/4.5/5.0/6.0/7.0T

##### CPQD\*-R Gasoline/LPG Forklift

Capacity 1.5/1.8/2.0/2.5/3.0/3.5/4.0/4.5/5.0/6.0/7.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 7000mm



##### CPQD\*-A Gasoline Forklift

Capacity 1.0/1.5/1.8/2.0/2.5/3.0/3.5/3.8T

##### CPQD\*-A Diesel Forklift

Capacity 1.0/1.5/1.8/2.0/2.5/3.0/3.5/3.8T  
-Lifting Height 3000mm  
-Max. Lifting Height 6000mm



##### CPQD\*-R Diesel Forklift

Capacity 1.0/1.5/1.8/2.0/2.5/3.0/3.5/4.0/4.5/5.0/6.0/7.0/8.0/10.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 7000mm



##### CPQD\*-R Diesel Forklift

Capacity 12.0/14.0/16.0/18.0/20.0/25.0/28.0/32.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 7000mm



##### CPQD\*-X Diesel Forklift

Capacity 1.5/1.8/2.0/2.5/3.0/3.5/3.8/4.0/4.5/5.0/6.0/7.0/8.5/10.0T

##### CPQD\*-X Gasoline Forklift

Capacity 1.5/1.8/2.0/2.5/3.0/3.5/3.8/4.0/4.5/5.0/6.0/7.0/8.5/10.0T

##### CPYD\*-X LPG Forklift

Capacity 1.5/1.8/2.0/2.5/3.0/3.5/3.8/4.0/4.5/5.0/6.0/7.0/8.5/10.0T

##### CPQD\*-X Gasoline/LPG Forklift

Capacity 1.5/1.8/2.0/2.5/3.0/3.5/4.0/4.5/5.0/6.0/7.0/8.5/10.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 7000mm



##### CPQD\*-XF Diesel Forklift

Capacity 1.5/1.8/2.0/2.5/3.0/3.5/4.0/4.5/5.0/5.5/6.0/7.0/8.0/10.0T

##### CPQD\*-XF Gasoline Forklift

Capacity 1.5/1.8/2.0/2.5/3.0/3.5/4.0/4.5/5.0/5.5/6.0/7.0/8.0/10.0T

##### CPYD\*-XF LPG Forklift

Capacity 1.5/1.8/2.0/2.5/3.0/3.5/4.0/4.5/5.0/5.5/6.0/7.0/8.0/10.0T  
-Lifting Height 3000mm  
-Max. Lifting Height 7000mm



##### Rough Terrain Truck

Capacity 2.5/3.0/3.5T

Capacity 2.5/3.0/3.5T  
-Lifting Height 3000mm  
-Max. Lifting Height 7000mm



# WAREHOUSE EQUIPMENT

## Electric Pallet Truck

**EPT12-EZ(PRO)**   
Capacity 1.2T  
- Fork Width 560/685mm  
- Fork Length 1150mm  
- 24V/20AH Lithium Battery  
- DC Controller  
- Indoor/Outdoor

**EPT20-15ET2**  
Capacity 1.5T  
- Fork Width 560/685mm  
- Fork Length 1150/1220mm  
- 24V/65AH  
- Travel Speed 4.5km/h  
- DC Controller  
- Lithium Battery Option

**EPT20-ET/EPT16-ET**  
Capacity 2.0/1.6T  
- Fork Width 560/685mm  
- Fork Length 1150/1220mm  
- 48V/30AH (6 hours working time)  
- Travel Speed 4.5km/h  
- DC Controller  
- 16-ET:  
Rough terrain loading wheel  
Rubber driving wheel

**EPT20-20RA(S)/RASH**  
**EPT25-25RA(S)/RASH**  
Capacity 2.0/2.5T  
- Fork Width 540/685mm  
- Fork Length 1150/1220mm  
- 24V/210AH  
- Travel Speed 6.0/12.0km/h  
- AC Controller  
- Lithium battery option

**EPT20-30RT(S)**  
**EPT20-35RT(S)**  
Capacity 3.0/3.5T  
- Fork Width 685mm  
- Fork Length 1190mm  
- 24V/280AH/360AH  
- Travel Speed 12km/h  
- AC Controller

**EPT15-MH**   
Capacity 1.5T  
- Fork Length 1150mm  
- Lithium Battery  
- DC PG Controller


**EPL151**   
Capacity 1.5T  
- Fork Width 540mm  
- Fork Length 1150mm  
- 24V/55AH Lithium  
- DC Controller

**EPT20-15ET**  
Capacity 1.5T  
- Fork Width 560/685mm  
- Fork Length 1150/1220mm  
- 24V/65AH  
- Travel speed 4.5km/h  
- DC Controller

**EPT20-18EA**  
Capacity 1.8T  
- Fork Width 540/645/685mm  
- Fork Length 1150/1220mm  
- 24V/85AH  
- Travel speed 6.0km/h  
- AC Controller

**EPT30-RAS**  
Capacity 3.0T  
- Fork Width 540/685mm  
- Fork Length 1150/1220mm  
- Travel Speed 6.0km/h  
- AC Controller

**RPL201**   
Capacity 2.0T  
- Fork Width 540/685mm  
- Fork Length 1150/1220mm  
- Travel Speed 6.0km/h  
- Lithium Battery  
- AC Controller

**EPT15-MH-P**   
Capacity 1.5T  
- Fork Length 1150mm  
- Lithium Battery  
- DC PG Controller

**WPL201**   
Capacity 2.0T  
- Fork Width 540/600/645mm  
- Fork Length 1170mm  
- 48V/36AH Lithium battery  
- AC Controller

**EPT20-15/18EHJ**  
Capacity 1.5/1.8T  
- Fork Width 560/685mm  
- Fork Length 1150/1220mm  
- 24V/30AH  
- Travel speed 4.0km/h  
- DC Controller

**EPT20-20WA**  
**EPT25-25WA**  
Capacity 2.0/2.5T  
- Fork Width 540/600/685mm  
- Fork Length 1150/1220mm  
- 24V/110AH/120AH/240AH  
- Travel Speed 6.0km/h  
- AC Controller

**EPT20-RASS**  
Capacity 2.0T  
- Fork Width 540/600/685mm  
- Fork Length 1150mm  
- 24V/280AH  
- Travel Speed 9.0km/h  
- AC Controller

**EPT20-SR**   
Capacity 2.0T  
- Fork Width 540/685mm  
- Fork Length 1150mm  
- 24V/210AH Lithium Battery  
- Travel Speed 5.5km/h  
- AC Controller

## Electric Stacker

**ES10-10MM**  
**ES12-12MM**  
Capacity 1.0/1.2T  
- Lifting Height 1600mm  
- Max. Lifting Height 1955mm  
- 24V/85AH  
- DC Curtis Controller

**ES10-E52**  
Capacity 1.0T  
- Lifting Height 3000mm  
- Max. Lifting Height 3315mm  
- 24V/85AH  
- DC Curtis Controller

**ES12-12WA**  
**ES14-14WA**  
**ES16-16WA**  
Capacity 1.2/1.4/1.6T  
- Lifting Height 3000mm  
- Max. Lifting Height 4800mm  
- 24V/210AH/210AH/230AH  
- AC ZAPI Controller

**ES16-R5**  
Capacity 1.6T  
- Lifting Height 3000mm  
- Max. Lifting Height 5500mm  
- 24V/210AH  
- AC ZAPI Controller  
- Electric power steering  
- Lithium battery option

**ES14-30WA**  
**ES18-40WA**  
Capacity 1.4/1.8T  
- Lifting Height 3000mm  
- Max. Lifting Height 5000mm  
- 24V/210AH/280AH  
- AC ZAPI Controller  
- Fixed / Adjust legs

**ES10-22MM/ES12-25MM**  
**ES10-22DM/ES12-25DM**  
Capacity 1.0/1.2T  
- Lifting Height 1580/2990mm  
- Max. Lifting Height 1910/3570mm  
- 24V/85AH/105AH  
- DC Curtis Controller

**ES10-10ES**  
**ES12-12ES**  
Capacity 1.0/1.2T  
- Lifting Height 3000mm  
- Max. Lifting Height 3615mm  
- 24V/105AH  
- DC Curtis Controller

**ES20-WA**  
Capacity 2.0T  
- Lifting Height 3000mm  
- Max. Lifting Height 4800mm  
- 24V/280AH  
- AC ZAPI Controller

**ES20-20RAS**  
Capacity 2.0T  
- Lifting Height 3000mm  
- Max. Lifting Height 5500mm  
- 24V/280AH  
- AC ZAPI Controller  
- Electric power steering  
- Lithium battery option

**ES06-CA**  
Capacity 0.6T  
- Lifting Height 3000mm  
- Max. Lifting Height 3230mm  
- 24V/165AH  
- AC ZAPI Controller

**ES121**  
Capacity 1.2T  
- Lifting Height 3000mm  
- Max. Lifting Height 3230mm  
- 24V/85AH  
- DC Controller

**ES15-15ES**  
Capacity 1.5T  
- Lifting Height 3000mm  
- Max. Lifting Height 3600mm  
- 24V/125AH  
- AC ZAPI Controller

**ES12-RS**  
**ES15-RS**  
Capacity 1.2/1.5T  
- Lifting Height 3000mm  
- Max. Lifting Height 4175mm  
- 24V/165AH/210AH  
- AC ZAPI Controller  
- Electric power steering

**ES12-25WA**  
Capacity 1.2T  
- Lifting Height 3000mm  
- Max. Lifting Height 5000mm  
- 24V/210AH  
- AC ZAPI Controller

**ES12-12CS**  
**ES15-15CS**  
Capacity 1.2/1.5T  
- Lifting Height 3000mm  
- Max. Lifting Height 5000mm  
- 24V/210AH/360AH  
- AC ZAPI Controller

## Reach Truck

**CQD12R(F)**  
Capacity 1.2T  
- Lifting Height 3000mm  
- Max. Lifting Height 5500mm  
- 48V/320AH  
- AC ZAPI Controller

**CQE12R/15R**  
Capacity 1.2/1.5T  
- Lifting Height 3000mm  
- Max. Lifting Height 5500mm  
- 24V/210AH/280AH  
- AC ZAPI Controller

**CQD15S**  
Capacity 1.5T  
- Lifting Height 3000mm  
- Max. Lifting Height 5500mm  
- 48V/420AH  
- AC ZAPI Controller

**CQD12SSD**  
Capacity 1.2T  
- Lifting Height 3000mm  
- Max. Lifting Height 5500mm  
- 48V/420AH  
- AC ZAPI Controller

**CQD16RV(F)**  
**CQD16RVH**  
**CQD20RV(F)**  
Capacity 1.6/2.0T  
- Lifting Height 3000mm  
- Max. Lifting Height 12000mm  
- 48V/500AH/400AH/500AH  
- AC ZAPI Controller

**CQE15S**  
Capacity 1.5T  
- Lifting Height 3000mm  
- Max. Lifting Height 5500mm  
- 24V/280AH  
- AC ZAPI Controller

**CQD15S-E**  
Capacity 1.5T  
- Lifting Height 3000mm  
- Max. Lifting Height 7500mm  
- 48V/300AH  
- AC ZAPI Controller

**CQD15SS**  
Capacity 1.5T  
- Lifting Height 3000mm  
- Max. Lifting Height 5500mm  
- 48V/420AH  
- AC ZAPI Controller

## Tow Tractor

**QDD10**  
Capacity 1.0T  
- 24V/50AH  
- Travel speed 5.0km/h  
- DC Curtis Controller

**QDD30S/QDD45S**  
Capacity 3.0/4.5T  
- 24V/210AH/280AH  
- Travel speed 4.5-7.0km/h  
- AC ZAPI Controller

**QDD30T/30TS**  
Capacity 3.0T  
- 24V/240AH  
- Travel speed 7.0km/h  
- AC ZAPI Controller

**QDD80/QDD100/QDD120**  
Capacity 8.0/10.0/12.0T  
- 48V/480AH  
- Travel speed 10.0-14.0km/h  
- Turning radius 1865mm  
- AC ZAPI Controller

**QDD2/4/6-C1-L**  
Capacity 2.0/4.0/6.0T  
- 48V/165AH/210AH/275AH  
- Travel speed 10.0-18.0km/h  
- Turning radius 1985/2170mm  
- Lithium battery option

**QSD20/25-D3/C3**  
**QSD20/25-D2T/C2T**  
Capacity 20.0/25.0T  
- 80V/500AH  
- Max. travel speed 25.20km/h  
- Turning Radius 2825mm  
- MOSFET/Semi-AC Controller

**QCD20/25/30**  
Capacity 2.0/2.5/3.0T  
- Rated drawbar pull 20/25/30 kN  
- Max. Travel speed 25.5-32.5km/h  
- Turning radius 3250mm

**QDD10T/QDD15T**   
Capacity 1.0/1.5T  
- 24V/50AH Lithium battery  
- Travel speed 5.0km/h  
- DC Curtis Controller

**EPT20-30TW**  
Capacity 3.0T  
- 24V/210AH  
- AC ZAPI Controller

**QDD60TS-C**  
Capacity 6.0T  
- 48V/275AH  
- Travel speed 15.0km/h  
- AC ZAPI Controller

**QDD250**  
Capacity 25.0T  
- 80V/600AH  
- Travel speed 11.0-22.0km/h  
- Wheel base 1690mm

**QSD10-15 C1**  
Capacity 10.0/15.0T  
- 48V/420AH 80V/450AH  
- Travel speed 10.0-18.0km/h  
- Turning radius 1985/2170mm

**QCD35/40/45/50/60/70/80**  
Capacity 3.5/4.0/4.5/5.0/6.0/7.0/8.0T  
- Max. drawbar pull 35/40/45/50/60/70/80kN  
- Travel speed 27.8-30.0km/h  
- Turning radius 4000/4200mm

## AGV Series Automatic Truck


**AGV-02T**   
Capacity 0.2T  
- Travel speed 36m/min  
- Turning radius 600mm

**AGV-ES04-S**   
Capacity 0.4T  
- Max. Lift height 600mm  
- Travel speed 2km/h  
- Turning radius 950mm  
- 24V/65AH

**AGV-10T**   
Capacity 1.0T  
- 24V/30"120AH option  
- Lithium battery  
- Travel speed 30-50m/min  
- Turning radius 600mm

**AGV20-RAS**   
Capacity 2.0T

**AGV-10ET**   
Capacity 1.0T

**AGV-ES16-RS**   
Capacity 1.6T  
- Lift height 2700mm  
- Travel speed 42-90m/min  
- Turning radius 1800mm  
- 24V/210AH  
- AC ZAPI Controller

## Industry Solution



1.8m