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Electric forklift pioneer of China
 One stop warehouse equipment manufacturer
 Global intralogistics service provider



REDDOT PRODUCTS 2023

REDDOT EQUIPMENT is working as a pioneer in forklift, material handling equipment field China after decades, and has been a powerful and worldwide group company.

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FORKLIFT TRUCK

IF Series Four-Wheel Electric Forklift

FE161F/FE201F *L₁₅₅₀*
 Capacity 1.6/2.0T
 - Max. Lifting Height 5500mm
 - 48V 200AH Li-ion Battery
 - AC Controller

FE25/30/35IF *L₁₅₅₀*
 Capacity 2.5/3.0/3.5T
 - Max. Lifting Height 6500mm
 - 80V 200AH/200AH/300AH Lithium
 - AC Controller



U Series Four-Wheel Electric Forklift

CPD15-50A *L₁₅₅₀*
 Capacity 1.5-5.0T
 - Max. Lifting Height 6000mm
 - 15-25: 48V 400/490/560AH
 - 3.0-5.0: 80V 400/450/450/560/630AH
 - Lithium Battery Option
 - AC Curtis Controller

CPD15L1
CPD20L1(S) *L₁₅₅₀*
 Capacity 1.5/2.0T
 - Max. Lifting Height 5000/6000mm
 - 48V 360AH Lithium
 - AC ZAPI Controller

CPD30L1
CPD35L1 *L₁₅₅₀*
 Capacity 3.0/3.5T
 - Max. Lifting Height 6000mm
 - 80V 540AH Lithium
 - AC ZAPI Controller



T Series IC Forklift



CPCD10-40T1
 Diesel Forklift
CPQD10-35T1
 Gasoline Forklift
CPYD10-35T1
 LPG Forklift
 Capacity 1.0-4.0T
 - Max. Lifting Height 6000mm



CPC(D)20-40T3
 Diesel Forklift
CPQ(D)20-35T3
 Gasoline Forklift
CPY(D)20-35T3
 LPG Forklift
 Capacity 2.0-4.0T
 - Max. Lifting Height 7000mm



CPCD15-100T8
 Diesel Forklift
CPQD15-35T8
 Gasoline Forklift
CPYD15-35T8
 LPG Forklift
 Capacity 1.5-10.0T
 - Max. Lifting Height 7000mm

X Series IC Forklift



CPCD15-250XR
 Diesel Forklift
CPQD15-35XR
 Gasoline Forklift
CPYD15-38XR
 LPG Forklift
CPQYD15-70XR
 Gasoline/LPG Forklift
 Capacity 1.5-25.0T
 - Max. Lifting Height 7000mm



CPCD15-120XF
 Diesel Forklift
CPQD10-35XF
 Gasoline Forklift
CPYD15-35XF
 LPG Forklift
CPQYD15-35XF
 Gasoline/LPG Forklift
 Capacity 1.0-12.0T
 - Max. Lifting Height 7000mm



CPCD10-250A
 Diesel Forklift
 Capacity 1.0-25.0T
 - Max. Lifting Height 7000mm

ROUGH TERRAIN & HEAVY IC Forklift



Rough Terrain Truck
 2WD/4WD Diesel Forklift
 Capacity 2.5-5.0T
 - Max. Lifting Height 6000mm



CPCD120-480R
 Diesel Forklift
 Capacity 12.0-48.0T
 - Max. Lifting Height 7000mm



CONTAINER STACKER
 Diesel Stacker
 Capacity 45.0T
 - Max. Lifting Height 1500mm

Three-Wheel Electric Forklift



EFS101
 Capacity 1.0T
 - Max. Lifting Height 4500mm
 - 48V 220AH
 - AC ZAPI Controller



EFS151 *L₁₅₅₀*
 Capacity 1.5T
 - Max. Lifting Height 4500mm
 - 48V 160AH Lithium
 - AC ZAPI Controller



CPD15LE *L₁₅₅₀*
 Capacity 1.5T
 - Max. Lifting Height 4500mm
 - 48V 150AH Lithium
 - AC ZAPI Controller



CPD18TVL *L₁₅₅₀*
CPD20TVL
 Capacity 1.8/2.0T
 - Max. Lifting Height 6000mm
 - 80V 205AH Lithium
 - AC ZAPI Controller



CPD16C
CPD20C
 Capacity 1.6/2.0T
 - Max. Lifting Height 6000mm
 - 48V 400/490AH
 - AC Curtis Controller



CPD18L2
CPD20L2 *L₁₅₅₀*
 Capacity 1.8/2.0T
 - Max. Lifting Height 6000mm
 - 48V 360AH Lithium
 - AC ZAPI Controller

R Series Four-Wheel Electric Forklift

FL15-35R *L₁₅₅₀*
 Capacity 1.5-3.5T
 - Max. Lifting Height 6000-7000mm
 - 80V 125/202/277AH Lithium
 - 80V 420/540AH Option
 - AC Controller

FE15-35R
 Capacity 1.5-3.5T
 - Max. Lifting Height 6000-7000mm
 - 80V 220/300/400/480AH;
 - 48V 420/640AH
 - AC Controller



E Series Four-Wheel Electric Forklift



IE18 *L₁₅₅₀*
 Capacity 1.8T
 - Max. Lifting Height 4800mm
 - 48V 150AH/205AH Lithium
 - AC ZAPI Controller



IE25/30/IE35 *L₁₅₅₀*
 Capacity 2.5/3.0/3.5T
 - Max. Lifting Height 6000mm
 - 80V 205AH/280AH/410AH Lithium
 - AC ZAPI Controller



IE50/IE60/IE70 *L₁₅₅₀*
IE80/IE100
 Capacity 5.0/6.0/7.0/8.0/10.0T
 - Max. Lifting Height 6000mm
 - 80V 560AH/620AH/720AH Lithium
 - AC ZAPI Controller



CPD15FJ5
CPD20FJ5
 Capacity 1.5/2.0T
 - Max. Lifting Height 6000mm
 - 48V 385/450AH
 - AC ZAPI Controller



CPD30FT8
CPD35FT8
 Capacity 3.0/3.5T
 - Max. Lifting Height 6000mm
 - 80V 500AH
 - AC ZAPI Controller



CPD45F8
CPD50F8 *L₁₅₅₀*
 Capacity 4.5/5.0T
 - Max. Lifting Height 6000mm
 - 80V 700AH
 - 80V 540AH Li Battery Option
 - AC ZAPI Controller

T Series Electric Pallet Truck

EPT15-XLi Capacity 1.5T
- Fork Width 560/680mm
- Fork Length 1150/1220mm
- 48V 15AH
- Travel Speed 4.5km/h
- DC Controller

EPT15-Li Capacity 1.5/1.8T
- Fork Width 560/680mm
- Fork Length 1150/1220mm
- 24V 20AH Lithium Battery
- Travel Speed 4.5km/h
- DC Controller

EPT18-Li Capacity 2.0T
- Fork Width 560/680mm
- Fork Length 1150/1220mm
- 48V 12/16AH Lithium Battery
- Travel Speed 4.5km/h
- DC Controller

LT20 Capacity 2.0T
- Fork Width 560/680mm
- Fork Length 1150/1220mm
- 48V 15AH Lithium Battery
- Travel Speed 4.5km/h
- DC Controller

LT20S(P) Capacity 2.0T
- Fork Width 560/680mm
- Fork Length 1150/1220mm
- 48V 12/16AH Lithium Battery
- Travel Speed 4.5km/h
- DC Controller

EPT20-Li Capacity 2.0T
- Fork Width 560/680mm
- Fork Length 1150/1220mm
- 48V 30AH Li-ion Battery
- Travel Speed 4.5km/h
- DC Controller

EPT20W Capacity 2.0/2.5T
- Fork Width 560/680mm
- Fork Length 1150/1220mm
- 24V 20AH
- Travel Speed 4.5km/h
- AC Controller

EPT25W Capacity 2.0-4.0T
- Fork Width 560/685mm
- Fork Length 1150mm
- 24V 210/270AH
- Travel Speed 5.0km/h
- AC Controller

EPT20/25/30-RS Capacity 2.0-3.0T
- Fork Width 540/685mm
- Fork Length 1150mm
- 24V 210AH / 24V 200AH Li-ion
- Travel Speed 5.8km/h
- AC Controller

EPT20RSH Capacity 2.0-2.5T
- Fork Width 560/685mm
- Fork Length 1150mm
- 24V 210/270AH (230AH Li-ion Opt.)
- Travel Speed 9.0-10.0km/h
- AC Controller

EPT25RSH Capacity 2.0-2.5T
- Fork Width 560/685mm
- Fork Length 1150mm
- 24V 210/270AH (230AH Li-ion Opt.)
- Travel Speed 9.0-10.0km/h
- AC Controller

U Series Electric Pallet Truck

EPT12-EZX Capacity 1.2T
- Fork Width 560/685mm
- Fork Length 1150/1220mm
- 24V 20AH Lithium Battery
- DC Controller

EPL1531 Capacity 1.5T
- Fork Width 560/685mm
- Fork Length 1150/1220mm
- 24V 20AH Lithium Battery
- DC Controller

F4 Capacity 1.5T
- Fork Width 560/685mm
- Fork Length 1150mm
- 24V 20AH Lithium Battery
- DC Controller

LPT18 Capacity 1.8T
- Fork Length 1150/1220mm
- 48V/20AH Lithium Battery
- DC Controller

EPT20-ET Capacity 2.0T
- Fork Width 560/685mm
- Fork Length 1150/1220mm
- 48V/30AH (hours work)
- Travel Speed 4.5km/h
- DC Controller

EPT20-15ET2(L) Capacity 1.5T
- Fork Width 560/685mm
- Fork Length 1150/1220mm
- 24V 20AH Li-ion Opt.
- Travel Speed 4.5km/h
- DC Controller

EPT20-20WA Capacity 2.0/2.5T
- Fork Width 540/685mm
- Fork Length 1150/1220mm
- 24V 210/270AH
- 24V 205AH Li Opt.
- Travel Speed 6.0km/h
- AC Controller

RPL201(H) Capacity 2.0/2.5/3.0T
- Fork Width 540/685mm
- Fork Length 1150/1220mm
- 24V 280AH/205AH Li-ion Opt.
- AC Controller

EPT20-30RT(S) Capacity 3.0/3.5T
- Fork Width 685mm
- Fork Length 1190mm
- Travel Speed 12km/h
- AC Controller

KPL201 Capacity 2.0T
- Fork Width 540/685mm
- Fork Length 1150/1220mm
- Travel Speed 10.0km/h
- AC Controller

EPT25-25WA Capacity 2.0/2.5T
- Fork Width 540/685mm
- Fork Length 1150/1220mm
- 24V 280AH/205AH Li-ion Opt.
- AC Controller

EPT20-35RT(S) Capacity 3.0/3.5T
- Fork Width 685mm
- Fork Length 1190mm
- Travel Speed 12km/h
- AC Controller

Electric Reach Truck

CQE15R Capacity 1.5T
- Max. Lifting Height 5500mm
- 24V 280/240AH
- 24V 230AH Li Battery Opt.
- Reach Distance 610/570mm
- AC ZAPI Controller

CQE15S Capacity 1.5T
- Max. Lifting Height 5500mm
- 24V 280/240AH/500AH
- Electric Power Steering
- Reach Distance 610/570mm
- AC ZAPI Controller

CQD12SSD Capacity 1.2T
- Max. Lifting Height 5500mm
- 48V 420(A45)AH
- Electric Power Steering
- Reach Distance 1000mm
- AC ZAPI Controller

CQD15SS Capacity 1.5T
- Max. Lifting Height 5500mm
- 48V 420(A45)AH
- Electric Power Steering
- Reach Distance 1000mm
- AC ZAPI Controller

CQD12SE Capacity 1.2/1.5T
- Max. Lifting Height 6000/5000mm
- 24V 350(A20)AH
- AC Curtis Controller

CQD15SE Capacity 1.5T
- Max. Lifting Height 7500mm
- 48V 420(A45)AH
- Electric Power Steering
- Reach Distance 665mm
- AC ZAPI Controller

CQD15-30SM Capacity 1.5-3.0T
- Max. Lifting Height 7500-8000mm
- 48V 300(A20)AH
- AC Curtis Controller

CQD16L Capacity 1.6/2.0T
- Max. Lifting Height 8000/7200mm
- 48V 280(A30)/500(A40)AH Li-ion
- Electric Power Steering
- Reach Distance 625-585mm
- AC ZAPI Controller

CQD16RV(F)2 Capacity 1.6/2.0T
- Max. Lifting Height 7500/7200mm
- 48V 500(A30)AH (Li-ion Option)
- Electric Power Steering
- Reach Distance 480-625mm
- AC ZAPI Controller

CQD16-25SH Capacity 1.6/2.0/2.5T
- Max. Lifting Height 10000mm
- 48V 420(A50)AH
- AC Curtis Controller

WAREHOUSE EQUIPMENT

T Series Electric Stacker

EPS12E Capacity 1.2T
- Max. Lifting Height 3000mm
- 24V/75AH
- DC Controller

ES12E/ES15E Capacity 1.2/1.5T
- Max. Lifting Height 3500mm
- 24V 75AH / 24V 55/80AH Li-ion
- DC Controller

ES10-ES/ES12-ES Capacity 1.0/1.2/1.5T
- Max. Lifting Height 3500mm
- 24V/75AH
- DC Controller

ES10-Li/ES12-Li Capacity 1.0/1.2/1.5T
- Max. Lifting Height 3500mm
- 24V 75/100AH Li-ion Battery
- DC Controller

ES16W Capacity 1.6/2.0T
- Max. Lifting Height 5000mm
- 24V/210AH
- AC Curtis Controller

ES16-20-R(S) Capacity 1.6/2.0T
- Max. Lifting Height 6300mm
- 24V 220AH / 24V 80AH Li-ion
- AC Curtis Controller
- EPS option

ES16R(S) Capacity 1.6/2.0T
- Max. Lifting Height 6300mm
- 24V/210 (270)AH
- AC Curtis Controller
- EPS option

ESC08 Capacity 0.75T
- Max. Lifting Height 3500mm
- 24V/75AH
- DC Controller

ESC10/ESC15 Capacity 1.0/1.5/2.0T
- Max. Lifting Height 5000mm
- 24V 210/270AH
- AC Curtis Controller

ESD15 Capacity 1.5T
- Max. Lifting Height 4500mm
- 24V 150AH Lithium Battery
- AC Curtis Controller

U Series Electric Stacker

EST122 Capacity 1.2T
- Max. Lifting Height 3300/3600mm
- EST122: 24V/85AH
- EST122: 24V/80AH Li-ion
- AC ZAPI Controller

ES15-15ES Capacity 1.5T
- Max. Lifting Height 3300mm
- 24V/725AH
- AC ZAPI Controller

ES12-12WA Capacity 1.2/1.4/1.6T
- Max. Lifting Height 4800mm
- 24V 210/240AH/230AH
- AC ZAPI Controller

ES14-14WA Capacity 1.4/1.6T
- Max. Lifting Height 4800mm
- 24V 210/240AH/230AH
- AC ZAPI Controller

ES16-16WA Capacity 1.6/1.8T
- Max. Lifting Height 4800mm
- 24V 210/240AH/230AH
- AC ZAPI Controller

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

ES12-12CS Capacity 1.2/1.5T
- Max. Lifting Height 4500/5000mm
- 24V 210/240AH/230AH/340AH
- Electric power steering
- AC ZAPI Controller

ES14-30WA Capacity 1.4/1.8T
- Max. Lifting Height 5000mm
- 24V 210/240AH/230AH/340AH
- AC ZAPI Controller

ES18-40WA Capacity 1.8/4.0T
- Max. Lifting Height 5000mm
- 24V 210/240AH/230AH/340AH
- AC ZAPI Controller

U Series Initial Lift Stacker

EPT20-20WAi Capacity 2.0T
- Fork Width 560mm
- Fork Length 1150mm
- 24V/750AH
- Travel Speed 5.5km/h
- AC ZAPI Controller

ES12-12MMi Capacity 1.2T
- Lifting Height 1608mm
- Max. Lifting Height 1958mm
- 24V/85AH
- DC Controller

ES12-12WAi Capacity 1.2T
- Lifting Height 2930mm
- Max. Lifting Height 3610mm
- 24V/165AH/270AH
- AC ZAPI Controller

ES16-RSi Capacity 1.6T
- Max. Lifting Height 5000mm
- 24V/280AH
- AC ZAPI Controller

Electric Order Picker

CKL Capacity 2.0T
- Fork Width 540(A0)/485mm
- Fork Length 1150/2400mm
- 24V 360AH
- Travel speed 12km/h
- AC ZAPI Controller

CK0 Capacity 0.5T
- Standing Height 3065mm
- Wheel Base 1095mm
- 24V 120AH
- Travel speed 12km/h
- AC ZAPI Controller
- Lithium battery option

CK1 Capacity 0.5T
- Max. Lifting Height 4880mm
- 24V 224AH
- Travel speed 5.5km/h
- AC ZAPI Controller

CK2 Capacity 0.7T
- Max. Lifting Height 2800mm
- 24V 360AH
- Travel speed 8km/h
- AC ZAPI Controller

CK3 Capacity 1.0T
- Max. Lift Height 4500mm
- Turning Radius 1610mm
- 24V 120AH
- Travel speed 9km/h
- AC Controller

CK4 Capacity 1.2T
- Max. Lift Height 9500mm
- Turning Radius 1610mm
- 48V 620AH
- Travel speed 10km/h
- AC Controller

IC Tow Tractor

QCD20-30 Capacity 2.0/2.5/3.0T
- Max. Travel speed 25.5-32.5km/h
- Turning radius 3200mm

QCD35-80 Capacity 3.5-8.0T
- Max. Travel speed 27.8-30.0km/h
- Turning radius 4000/2000mm

Scissor Work Platform

SP5/SP5.9 Capacity 300KG
- Max. Platform Height 3.0/3.9m
- Max. Working Height 5.0/5.9m
- Platform Size 1170x690mm
- Electric Lifting

SPE5/SPE5.9 Capacity 300KG
- Max. Platform Height 3.0/3.9m
- Max. Working Height 5.0/5.9m
- Platform Size 1170x690mm
- Platform Size 1770x600mm
- Electric Drive/Hydraulic Drive

SP8-16 Capacity 500KG
- Max. Platform Height 6.0-14.0m
- Max. Working Height 6.0/10.0m
- Platform Size 1800x880/1800x1000/
2100x1150/2450x1350mm
- DC power with battery Option

SPH6-16 Capacity 230-450KG
- Max. Platform Height 4.5-13.6m
- Max. Working Height 6.5/15.6m
- Platform Size 1680x770/2270x820
2270x1140/2450x1400mm
- Hydraulic Drive

SE8-16(C/N) Capacity 200-450KG
- Max. Platform Height 5.8-13.7m
- Max. Working Height 7.8/15.7m
- Platform Size 1670x740/2270x820
2270x1140/2450x1400mm
- Compact: 8m, Narrow: 8/70m
- Electric Drive/Hydraulic Drive

BM12 Capacity 200-255KG
- Max. Platform Height 9.9/14.7/15.9/18.8m
- Max. Working Height 11.9/16.7/18.5/20.8m
- Basket Size 1200x770/2260x830mm
- Electric Drive

Aluminium Work Platform

AWP8-12S Capacity 150/125KG
Single mast
- Max. Lifting Height 6/8/10m
- Max. Platform Height 6/8/10m
- Max. Working Height 8/10/12m
- Platform Size 1120x600/
1200x650/1340x600mm
- Electric Lifting
- DC power with battery Option

AWP8-12D Capacity 200KG
Double mast
- Max. Platform Height 6/8/10m
- Max. Working Height 8/10/12m
- Platform Size 1120x600/
1200x650/1340x600mm
- Electric Lifting
- DC power with battery Option

AWP15-22 Capacity 200/150KG
3/4/6 Mast
- Max. Platform Height 13/14/15/16/18/20m
- Max. Working Height 15/16/17/18/20/22m
- Platform Size 1560x800/1560x850/
1600x850/1360x900mm
- Electric Lifting

Electric Tow Tractor

QDD10 Capacity 1.0T
- 24V 50AH
- Travel speed 4.5-5.0km/h
- DC Controller

QDD03 Capacity 0.25T
- Travel speed 12-14.0km/h
- Turning radius 1610mm
- DC Controller

QDD10T Capacity 1.0/1.5T
- 24V 20AH Lithium Battery
- Travel speed 4.5-5.0km/h
- Turning radius 1270mm
- AC ZAPI Controller

QDD15T Capacity 1.0/1.5T
- 24V 20AH Lithium Battery
- Travel speed 4.5-5.0km/h
- Turning radius 1270mm
- AC ZAPI Controller

QDD30S Capacity 3.0/4.5T
- 24V 210/280AH/360AH
- Travel speed 5.0-7.0(A.5-5.0)km/h
- Turning radius 1168mm
- AC ZAPI Controller

QDD45S Capacity 3.0/4.5T
- 24V 210/280AH/360AH
- Travel speed 5.0-7.0(A.5-5.0)km/h
- Turning radius 1168mm
- AC ZAPI Controller

QDD30TSC Capacity 3.0T
- 48V 240AH
- Travel speed 7.0-15.0km/h
- Turning radius 1575mm
- AC ZAPI Controller

QDD60TSC Capacity 6.0T
- 48V 275AH/325AH
- Travel speed 7.0-17.0km/h
- Turning radius 1850mm
- AC ZAPI Controller

MULTI DIRECTIONAL EQUIPMENT

CQD10N Capacity 1.5/2.5T
3-Way Stand-on
- Max. Lifting Height 5.0/9.0m
- 48V 290(A50)AH
- Electric Power Steering
- Turning Radius 1880/1980mm
- AC Controller

CQD15NH Capacity 1.5T
3-Way Seated
- Max. Lifting Height 10.0m
- 48V 190(AH)
- Electric Power Steering
- Turning Radius 2180mm
- AC Controller

CQD25F Capacity 2.5T
4-Way Seated
- Max. Lifting Height 8.0m
- 48V 190(AH)
- Hydraulic Power Steering
- Turning Radius 1975mm
- AC Controller

CQD30WF Capacity 3.0/5.0/6.0T
4-Way Seated
- Max. Lifting Height 8.0m
- 48V 190(AH)
- Hydraulic Power Steering
- AC Controller

CQD15NM Capacity 1.5/2.5T
Multi Directional Seated
- Max. Lifting Height 5.0/9.0m
- 24V 280(AH) 48V 400(AH)
- Electric Power Steering
- Turning Radius 1610/1975mm
- AC Controller

CQD25M Capacity 2.5T
Multi Directional Seated
- Max. Lifting Height 10.0m
- 48V 500(AH)
- Electric Power Steering
- Turning Radius 1957mm
- AC Controller

CQD20NA Capacity 2.0T
Articulated Forklift
- Max. Lifting Height 12.5m
- 48V 500(AH)
- Hydraulic Power Steering
- Turning Radius 2300mm
- AC Controller

SIDE LOAD FORKLIFT Capacity 3.0/5.0/6.0T
Side Load
- Max. Lifting Height 3.6m
- Turning Radius 4255/14700mm
- Diesel power