



**NEXEN**

Product Overview 202)

## Aufero - Warehouse Equipment

### Hand Pallet Trucks



#### APT15/18-R

- Capacity: 1.5t/1.8t
- Type: Paper Roll
- Fork Length(mm): 1350
- Fork Width(mm): 860-1030



#### APT20/25/30

- Capacity: 2.0t/2.5t/3.0t
- Fork Length(mm): 1000-2000+
- Fork Width(mm): 540/685



#### APT20-W

- Capacity: 2.0t
- Type: With Scales
- Fork Length(mm): 1000-2000+
- Fork Width(mm): 540/685



#### APT20-SW

- Capacity: 2.0t
- Type: With Scales, Stainless Steel
- Fork Length(mm): 1000-2000+
- Fork Width(mm): 540/685



#### APT20/25/30-S

- Capacity: 2.0t/2.5t/3.0t
- Type: Stainless Steel
- Fork Length(mm): 1000-2000+
- Fork Width(mm): 540/685



#### APT20/25/30-G

- Capacity: 2.0t/2.5t/3.0t
- Type: Galvanised
- Fork Length(mm): 1000-2000+
- Fork Width(mm): 540/685



#### SLPT10/15N

- Capacity: 1.0t/1.5t
- Fork Length(mm): 1100-1140
- Fork Width(mm): 520/680

### Electric Pallet Trucks



#### APHT15

- Capacity: 1.5t
- Drive: 48v Semi -Electric
- Battery: 48V/12AH Li-Ion
- Type: DC Drive / Manual Lift (DC Lift optional)



#### APET12LIN

- Capacity: 1.2t
- Voltage: 24v
- Battery: 24V/15AH, Li-Ion
- Controller: DC Curtis



#### APET15-ECO

- Capacity: 1.5t
- Voltage: 24v
- Battery: 24V/20AH, Li-Ion
- Controller: DC Curtis



#### APET18N

- Capacity: 1.8t
- Voltage: 24v
- Battery: 24V/160Ah
- Controller: AC Curtis



#### APET15/20LIN

- Capacity: 1.5t/2.0t
- Voltage: 24v/48v
- Battery: 24V/48V - 20AH, Li-Ion
- Controller: DC Curtis



#### APWT16/20/25N

- Capacity: 1.6t/2.0t/2.5t
- Voltage: 24v
- Battery: 24V, 160/210/350Ah
- 24V, 150Ah Li-ion [Option]
- Controller: AC Zapi Controller



#### APRT20/25N

- Capacity: 2.0t/2.5t
- Type: With Platform
- Battery: 24V, 210/350AH
- 24V, 150AH Li-ion [Option]
- Controller: AC Zapi Controller



#### APRT20/25N-C

- Capacity: 2.0t/2.5t
- Type: With Cage
- Battery: 24V, 270Ah
- Controller: AC Curtis Controller



#### APRT20/30N-P

- Capacity: 2.0t/3.0t
- Type: With Platform
- Battery: 24V, 210/270Ah
- Controller: AC Curtis Controller



#### APIS20N

- Capacity: 2.0t
- Type: With Initial Lift
- Battery: 24V, 160/210Ah
- Controller: AC Zapi Controller

## Aufero - Warehouse Equipment

### Stackers



**APSS10N**  
 -Capacity: 1.0t  
 -Voltage: 24V  
 -Battery: 2x12V, 85AH  
 -Mast: Mono



**APSWS10N**  
 -Capacity: 1.0t  
 -Voltage: 24V  
 -Battery: 2x 12V, 85Ah  
 -Mast: Mono, Straddle



**APDS10N**  
 -Capacity: 1.0t  
 -Voltage: 24V  
 -Battery: 24V, 170Ah  
 -Mast: Duplex, Wrap Over



**APDS12N-DC**  
 -Capacity: 1.2t  
 -Voltage: 24V  
 -Battery: 24V, 170Ah  
 -Mast: Duplex, Wrap Over



**APDS12LIN**  
 -Capacity: 1.2t  
 -Voltage: 24V  
 -Battery: 24V, 60Ah Li-Ion  
 -Mast: Duplex, Wrap Over



**APDS12/16/20N**  
 -Capacity: 1.2t/1.6t/2.0t  
 -Voltage: 24V  
 -Battery: 24V, 180/270/350Ah  
 -Mast: Duplex, Wrap Over



**APDS14**  
 -Capacity: 1.4t  
 -Type: Wrap Over  
 -Battery: 24V, 160/210AH



**APRS12/16/20N**  
 -Capacity: 1.2t/1.4t/1.6t  
 -Type: Ride-On, Wrap Over  
 -Battery: 24V, 160/210/240/350AH  
 24V, 100/150/200AH Li-Ion [Option]  
 -Mast: Duplex or Triplex



**APRS14**  
 -Capacity: 1.4t  
 -Type: Ride-On, Wrap Over  
 -Battery: 24V, 210/280AH  
 -Mast: Duplex or Triplex



**APDWS10N**  
 Capacity: 1.0t  
 Voltage: 24V  
 -Battery: 2x 12V, 85AH  
 -Mast: Duplex



**APDWS12LIN**  
 -Capacity: 1.2t  
 -Type: Straddle  
 -Battery: 24V, 60AH Li-Ion  
 -Mast: Duplex



**APDWS12N-DC**  
 -Capacity: 1.2t  
 -Type: Straddle  
 -Battery: 24V, 85/106AH  
 -Mast: Duplex



**APDWS12/16/18N**  
 -Capacity: 1.2t/1.6t/1.8t  
 -Type: Straddle  
 -Battery: 24V, 180/270AH  
 -Mast: Duplex or Triplex



**APDWS14**  
 -Capacity: 1.4t  
 -Type: Straddle  
 -Battery: 24V, 210/280AH  
 -Controller: AC Zapi



**APRSS13/15N**  
 -Capacity: 1.3/1.5t  
 -Type: Counterbalance  
 -Battery: 24V, 270AH  
 -Mast: Duplex or Triplex



**APIS10/12**  
 -Capacity: 1.0t/1.2t  
 -Type: Initial Lift  
 -Battery: 24V, 165/210AH  
 -Mast: Mono, Max 1580mm



**APCS06N-C**  
 -Capacity: 0.6t  
 -Type: Counterbalance  
 -Battery: 2x 12V, 105Ah  
 -Mast: Single or Duplex



**APCS12/15N-C**  
 -Capacity: 1.2t/1.5t  
 -Type: Counterbalance  
 -Battery: 24V, 210AH  
 -Mast: Duplex or Triplex



**APCS12/16/18N**  
 -Capacity: 1.2t/1.6t/1.8t  
 -Type: Counterbalance  
 -Battery: 24V, 270AH (350AH)  
 -Mast: Duplex or Triplex



**APFS05N**  
 -Capacity: 0.5t  
 -Type: Self-Lifting  
 -Battery: 12V, 42Ah  
 -Mast: 800mm/1300mm



## Aufero - Warehouse Equipment

### Scrubbers



#### APSW530N

- Brush Diameter: 530mm
- Type: Walk-behind
- Battery: 4x 6V 100Ah
- Tank capacity: 50L



#### APSR530N

- Brush Diameter: 530mm
- Type: Ride-on
- Battery: 4 x 6V 120Ah
- Tank capacity: 70L



#### APSR810N

- Brush Diameter: 530mm
- Type: Ride-on
- Battery: 4 x 6V 200Ah
- Tank capacity: 120L



#### APSR860/1060N

- Brush Diameter: 200 (210) mm
- Type: Ride-on
- Battery: 46x 6V 200Ah
- Tank capacity: 2 x 430/530L

### Order Pickers & Electric Tow Tractors



#### APOP 05/08

- Capacity: 0.5t/0.8t
- Type: Order Picker
- Battery: 24V, 224AH
- Mast: Duplex or Triplex



#### APOP01N/NE

- Capacity: 0.1T
- Type: Low level order picker
- Battery: 24V, 200AH
- Dual drive coming soon



#### APT10N

- Capacity: 1.0t
- Voltage: 24v
- Battery :24AH



#### APT25N

- Capacity: 2.5t
- Type: Low level order picker
- Battery: 24V, 360AH



#### APT30/50N

- Capacity: 3.0t/5.0t
- Type: Stand On, Tow Truck
- Battery: 24V, 375/465AH
- 24V 300Ah Li-Ion [Option]



#### APT60N

- Capacity: 6.0t
- Type: Ride-On, Tow Truck
- Battery: 48V, 300AH



#### APP30

- Capacity: 3.0t
- Type: Seated, Electric Platform
- Battery: 48V, 240AH

## Aufero

### Cushion Electrics

NEW



#### FBAT16/18/20NC

- Capacity: 1.6t/1.8t/2.0t
- Controller: Inmotion
- Battery: 48V, 560AH
- 48V, 412AH (Li-ion)

NEW



#### FBA25/32NC

- Capacity: 2.5t/3.2t
- Controller: Curtis
- Battery: 80V, 412AH (Li-ion)
- 80V, 554AH (Li-ion)

## Aufero - Electric Forklifts (Li-Ion Battery Options Available)

### Electric, Three Wheel Counterbalanced



#### FBAT08/10/12N

- Capacity: 0.8t/1.0t/1.2t
- Controller: Zapi
- Battery: 24V, 280/420Ah  
24V, 200/300Ah (Li-Ion)
- Motor: KDS



#### FBAT16N RD

- Capacity: 1.6t
- Controller: Curtis
- Battery: 48V, 350Ah  
48V, 300Ah (Li-Ion)
- Motor: KDS



#### FBAT16/18/20N

- Capacity: 1.6t/1.8t/2.0t
- Controller: Curtis
- Battery: 48V, 455Ah  
48V, 300Ah (Li-Ion)
- Motor: KDS

### Electric, Four Wheel Counterbalanced



#### FBA16/18N

- Capacity: 1.5t/1.8t
- Controller: Curtis
- Battery: 48V, 400/450Ah  
48V, 300Ah (Li-Ion)
- Motor: Hepu  
KDS [Optional]



#### FBA20/25N

- Capacity: 2.0t / 2.5t
- Controller: Curtis
- Battery: 48V, 600Ah  
48V, 400Ah (Li-Ion)
- Motor: Hepu  
KDS [Optional]



#### FBA30/35N

- Capacity: 3.0t / 3.5t
- Controller: Curtis
- Battery: 80V, 500Ah  
80V, 400Ah (Li-Ion)
- Motor: Hepu  
KDS [Optional]



#### FBA40/50N (DD)

- Capacity: 4.0t/5.0t
- Controller: Inmotion
- Battery: 80V, 650Ah  
80V, 500Ah (Li-Ion)
- Motor: Wannan
- Drive: Single/Twin



#### FBA60/80N

- Capacity: 6.0t/8.0t
- Controller: (to check)
- Battery: 96V, 720Ah  
96V, 412Ah (Li-Ion)

## Aufero - Li-Ion Electric Forklifts

### Electric, Four Wheel Counterbalanced



#### FBA16/20LIN

- Capacity: 1.6t / 2.0t
- Controller: Curtis
- Battery: 48V, 200/400Ah Li-Ion
- Motor: Hepu  
Compact



#### FBA25/28LIN

- Capacity: 2.5t / 2.8t
- Controller: Curtis
- Battery: 80V, 200/400Ah Li-Ion
- Motor: Hepu  
Indoor/Outdoor Compatible



#### FBA30/35LIN

- Capacity: 2.5t / 2.8t / 3.0t / 3.5t
- Controller: Curtis
- Battery: 80V, 200/400Ah Li-Ion
- Motor: Hepu  
Indoor/Outdoor Compatible



#### FBA45/50LIN

- Capacity: 4.5t / 5.0t
- Controller: Curtis
- Battery: 80V, 554Ah Li-Ion
- Indoor/Outdoor Compatible

## Aufero - Reach Trucks

### Reach Trucks



**APR15/20/25N-S**

- Capacity: 1.5t/2.0t/2.5t
- Controller: Curtis
- Motor:Schabmuller
- Battery:48V, 360/420/480AH
- Type: Standing



**APR16/20N**

- Capacity: 1.6t/2.0t
- Controller: Curtis
- Motor:Schabmuller
- Battery:48V, 420/560AH
- 48V, 300/400AH (Li-Ion)
- Type: Seated



**APR15N-VNA**

- Capacity: 1.5t
- Controller: Curtis
- Motor:Schabmuller
- Battery:48V, 900AH
- 48V, 600AH (Li-Ion)
- Type: Seated



**NEW**

**APR16LIN**

- Capacity: 1.6t
- Controller: Curtis
- Battery:48V, 350AH (Li-Ion)
- Type: Seated



**NEW**

**APR15/20N-SP**

- Capacity: 1.5t/2.0t
- Controller: Curtis
- Battery:36V, 600/700/800/900AH
- Type: Standing



**NEW**

**APR15N-DP**

- Capacity: 1.5t
- Controller: Curtis
- Battery:36V, 600/700/800/900AH
- Type: Standing

## Rifuto - Access Equipment

### Scissor Lifts



**ASL10/12/14/16**

- Lift Height: 10/12/14/16m
- Controller: Curtis
- Motor:Danfoss
- Battery: 24V, 232/280/310AH
- Type: Hydraulic



**ASL10/12/14/16**

- Lift Height: 10/12/14/16m
- Controller: Zapi
- Motor:Omnigear
- Battery: 24V, 232/280/310AH
- Type: Electric



**ASLN08/10**

- Lift Height: 8/10m
- Controller: Zapi / Curtis
- Motor:Omnigear/Danfoss
- Battery: 24V, 232AH
- Type: Narrow Electric / Hydraulic



**ASLC08**

- Lift Height: 8m
- Controller: Zapi / Curtis
- Motor:Omnigear/Danfoss
- Battery: 24V, 220AH
- Type: Compact Electric / Hydraulic

### Articulated Boom Lift



**NX10/12/14/16/18AB**

- Lift Height: 10/12/14/16/18m
- Controller: TBC
- Motor:TBC
- Battery: 48V, 320/420AH
- Type: Electric



**NX14/16/20/24ABD**

- Lift Height: 14/16/20/24m
- Engine: Cummins B2.8/Yanmar 4TNV94L
- Drive: 2WD (4WD optional)
- Type: Diesel

## LIBERO - Internal Combustion Engine Forklifts EU & NON-EU

### IC Pneumatic Tyre Diesel Forklifts



#### FDL15/18

- Capacity: 1.5t/1.8t
- Engine: Kubota V2607 (EUV)
- Transmission: NNT



#### FDL20/25

- Capacity: 2.0t/2.5t
- Engine: Kubota V2607 (EUV)
- Transmission: NNT



#### FDL30/35

- Capacity: 3.0t/3.5t
- Engine: Kubota V2607 (EUV)
- Transmission: NNT



#### FDL40/45/50s/55

- Capacity: 4.0t/4.5t/5.0t/5.5t
- Engine: Kubota V3307 (EUV),  
Mitsubishi S6S (Non-EU)
- Transmission: OKA



#### FDL50/60/70

- Capacity: 5.0t/6.0t/7.0t
- Engine: Deutz TCD 3.6 (EUV)  
Isuzu 6BG1 (Non-EU)

- Transmission: ZF/OKA/NNT



#### FDL80

- Capacity: 8.0t
- Engine: Deutz TCD 3.6 (EUV)  
Isuzu 6BG1 (Non-EU)

- Transmission: ZF/OKA



#### FDL100/120

- Capacity: 10.0t/12.0t
- Engine: Deutz TCD 3.6 (EUV)  
Isuzu 6BG1 (Non-EU)

- Transmission: NNT/ZF/TCM/OKA

### IC Pneumatic Tyre LPG Forklifts



#### FGL15/18

- Capacity: 1.5t/1.8t
- Engine: GCT K21, Impco (EUV)  
GCT K21, Impco
- Transmission: NNT/OKA



#### FGL20/25

- Capacity: 2.0t/2.5t
- Engine: GCT K25, Impco (EUV)  
GCT K21 / K25, Impco
- Transmission: NNT/OKA



#### FGL30/35

- Capacity: 3.0t/3.5t
- Engine: GCT K52, Impco (EUV)  
GCT K52, Impco
- Transmission: NNT/OKA



#### FGL40/45/50s/55

- Capacity: 4.0t/4.5t/5.0t/5.5t
- Engine: PSI 4.3L, Impco (EUV)  
PSI 4.3L, Impco
- Transmission: OKA

### IC Pneumatic Tyre LPG Forklifts



#### FGL50/60/70

- Capacity: 5.0t/6.0t/7.0t
- Engine: PSI 4.3L, Impco (EUV)  
PSI 4.3L, Impco
- Transmission: NNT



## RELEVO- Internal Combustion Engine Forklifts NON-EU ONLY

### IC Pneumatic Tyre Diesel Forklifts



**FDR15/18**

- Capacity: 1.5t/1.8t
- Engine: Yanmar 4TNE92  
Isuzu C240
- Transmission: Automatic



**FDR20/25**

- Capacity: 2.0t/2.5t
- Engine: Mitsubishi S45  
Yanmar 4TNE98  
Isuzu C240
- Transmission: Automatic



**FDR30/35**

- Capacity: 3.0t/3.5t
- Engine: Mitsubishi S45  
Yanmar 4TNE98  
Isuzu C240 (3.0t)
- Transmission: Automatic



**FDR40/45/50s**

- Capacity: 4.0t/4.5t/5.0t
- Engine: Mitsubishi S6S  
Nissan TD42
- Transmission: Automatic



**FDR50/70**

- Capacity: 5.0t/7.0t
- Engine: Isuzu 6BG1  
Cummins QSB4.5  
Cummins QSF3.8
- Transmission: Automatic



**FDR85/100**

- Capacity: 8.5t/10.0t
- Engine: Isuzu 6BG1  
Cummins QSB4.5  
Cummins QSF3.8
- Transmission: Automatic



**FDR120/140/160-6**

- Capacity: 12.0t/14.0t/16.0t
- Engine: Cummins QSB6.7
- Transmission: Okamura



**FDR140/160/180-9**

- Capacity: 14.0t/16.0t/18.0t
- Engine: Cummins QSB6.7
- Transmission: ZF

### IC Pneumatic Tyre LPG Forklifts



**FGR15/18**

- Capacity: 1.5t/1.8t
- Engine: GCT K21
- Transmission: Auto/Okamura



**FGR20/25**

- Capacity: 2.0t/2.5t
- Engine: GCT K25
- Transmission: Auto/Okamura



**FGR30/35**

- Capacity: 3.0t/3.5t
- Engine: GCT K25
- Transmission: Auto/Okamura

### IC Pneumatic Tyre Dual Fuel Forklifts



**FGR15/18D**

- Capacity: 1.5t/1.8t
- Engine: GCT K21
- Transmission: Automatic



**FGR20/25D**

- Capacity: 2.0t/2.5t
- Engine: GCT K25
- Transmission: Automatic



**FGR30/35D**

- Capacity: 3.0t/3.5t
- Engine: GCT K25
- Transmission: Automatic



## Ergo - Internal Combustion Engine Forklifts NON-EU ONLY

### Heavy Duty & Port Machinery



**FDE135-9**  
 -Capacity: 13.5t  
 -Engine: Cummins  
 -Transmission: ZF



**FDE160-6**  
 -Capacity: 16t  
 -Engine: Cummins  
 -Transmission: ZF



**FDE140/160/180-12**  
 -Capacity: 14t-18t  
 -Engine: Cummins  
 -Transmission: ZF



**FDE200/230/250-12**  
 -Capacity: 20t-25t  
 -Engine: Cummins  
 -Transmission: ZF



**FDE280/300/320-12**  
 -Capacity: 28t-32t  
 -Engine: Cummins  
 -Transmission: ZF



**FDE90-12**  
 -Capacity: 9t  
 -Engine: Cummins, Volvo  
 -Transmission: ZF



**FDE450**  
 -Capacity: 45t  
 -Engine: Cummins

### Special Application Products

#### FDSL35/40/45

#### Multi-Directional Loadmaster® Sideloader

- Capacity: 3.5t/4.0t/4.5t
- Engine: Deutz TD2.9L  
Yanmar 4TNE98
- Transmission: Hydrostatic



#### Industrial Telescopic

- Capacity: 2.5 - 3.0t
- Engine: Yanmar  
LS
- Drive: 2WD / 4WD



# Semi-Rough Terrain - 2.5t Internal Combustion Engine Forklifts EU & NON-EU

## Semi-Rough Terrain Forklifts

**FDR25-SRT**

- Capacity: 2.5t
- Engine: Yanmar 4TNE98 (Non-EU),  
Mitsubishi S4S (Non-EU),  
Isuzu C240 (Non-EU)
- Transmission: Automatic

**FDL25-SRT**

- Capacity: 2.5t
- Engine: Kubota V2607 (EUV)
- Transmission: Automatic

# Aspero - Internal Combustion Engine Forklifts NON-EU

## 2WD/4WD - 1.8t-5.0t

**FDA18**

- Capacity: 1.8t
- Engine: Mitsubishi S4S (Non-EU)  
Yanmar 4TNE98 (Non-EU)
- Transmission: Automatic

**FDA25**

- Capacity: 2.5t
- Engine: Yanmar 4TNE98 (Non-EU)
- Transmission: Automatic

**FDA30/35**

- Capacity: 3.5t
- Engine: Yanmar 4TNE98 (Non-EU)
- Transmission: Automatic

**FDA50**

- Capacity: 5.0t
- Engine: Deutz 3.6L (EUIV)  
Cummins QSF3.8 (Non-EU)
- Transmission: Automatic

# Aspero - Internal Combustion Engine Forklifts EU

## 2WD/4WD - 1.8t-5.0t

**FDA18C**

- Capacity: 1.8t
- Engine: Kubota V2607
- Transmission: Automatic

**FDA25C**

- Capacity: 2.5t
- Engine: Kubota V2607
- Transmission: Automatic

**FDA35C**

- Capacity: 3.5t
- Engine: Kubota V2607
- Transmission: Automatic

**FDA50C**

- Capacity: 3.5t
- Engine: TDC 3.6
- Transmission: Automatic







ISO 9001



CE CERTIFICATE



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