



### **NOBLELIFT**

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## **OPX 15**

## Very Narrow Aisle(VNA) Forklift Truck

## >>> Product Features:

- Powerful high quality AC drive system
- Finger-tip hydraulic control
- EPS-Electric Power Steering system
- Electronic multiple-way valve
- Multi-function Display: parking brake, the driving direction and speed, the hour meter and the fault code
- Big capacity battery
- 1700mm aisle width
- High suspension seat
- German ZF gearbox
- Adjustable steering wheel
- Side extraction battery
- Optional magnetic navigation



## **NOBLELIFT CHINA**

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## **OPX15** Very Narrow Aisle(VNA) Forklift Truck

The OPX15 Sit-on Very Narrow Aisle(VNA) Forklift Truck has excellent performance and configuration. And it has the advantages of high lifting height, intelligence, safety and reliability and more. It is especially suitable for loading, unloading and stacking pallet goods for very aisle applications. It is your ideal choice for storing large goods with maximum productivity in high-density warehousing.

#### Accurate and convenient operation







It has the centralized central control console, so you can use your fingertip to operate, and is very convenient and accurate. The high-speed lifting and lowering control will improve the operational efficiency.









The steering wheel and central control console can be adjusted freely in all directions to suit your best operation.

#### Spacious and comfortable space



The spacious driving space and foot space, and the ergonomic layout, they all embody the user-friendly design of the truck. It allows any operator to find a comfortable position and ensures adequate comfort for operation throughout the shift work.



The high suspension seat greatly reduces the vibration transmission to the driver. At the same time with the automobile-type bionic curved backrest, it can effectively reduce the driver's driving fatigue. The seat can be adjusted to meet the needs of operators of different heights and shapes.

#### High efficiency energy saving and low noise



The multi-function color LCD instrument can display the steering wheel position, battery power, power alarm, fault code, working time and driving speed and other information.

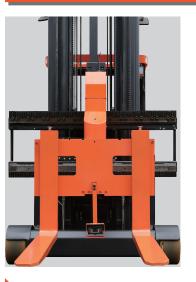


The large capacity battery can meet long time and multiple shifts, and the side-way battery replacement greatly reduces the maintenance time.

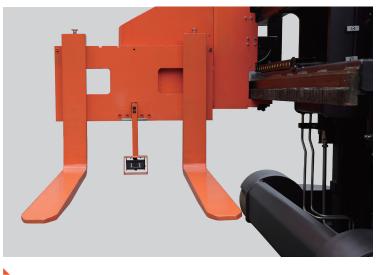


The low noise gear pump can reduce the lifting noise. The truck adopts the brand moving motor controller, oil pump motor controller and steering motor controller, so it has the characteristics of self-protection, maintenance-free, and superior performance.

#### Strong chassis and great visibility



The layout of lifting cylinder and pipeline system is optimized, and the pipeline of the door frame is simple and beautiful, and the vision is excellent.



The strong chassis structure and reasonable center of mass distribution make the truck with excellent stability. The high precision transverse slide rail and excellent gap compensation design make transverse slide more stable. The height limit function ensures that when the forklift reaches the maximum height, the lifting power will automatically cut off, so as to ensure the safety of lifting. The speed limit control for turning can keep the truck from tipping over, so as to ensure the safety of forklift turning.







The double - screen and three - camera high-definition monitoring system can monitor the situation of cargo stacking in real time.

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Fork dime Fork carri Fork carri Fork carri Fork carri Width ove Width acr Fork carri Ground cl Ground cl Aisle widt Turning ra Pallet widt	to face of forks	L2 (mm)	3060
Fork carri		b1/b2 (mm)	1270/1520
24 Fork carri 25 Width ove 27 Width acr 29 Reach, lat 31 Ground cl 32 Ground cl 33 Aisle widt 35 Turning ra 42 Pallet wid 43 Pallet leng		s/e/l (mm)	40/120/950
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27 Width acr 29 Reach, lat 31 Ground cl 32 Ground cl 33 Aisle widt 35 Turning ra 42 Pallet wid 43 Pallet leng		b3 (mm)	860
29 Reach, lat 31 Ground el 32 Ground el 33 Aisle widt 35 Turning ra 42 Pallet wid 43 Pallet leng		b5 (mm)	830
Ground el Ground	cross guide roller	b6 (mm)	1600
32 Ground el 33 Aisle widt 35 Turning ra 42 Pallet wid 43 Pallet leng		b7(mm)	1320
Aisle widt Turning ra 42 Pallet wid 43 Pallet leng	clearance, laden, under mast	m1 (mm)	75
Turning ra 42 Pallet wid 43 Pallet leng	clearance, centre of wheelbase	m2 (mm)	75
42 Pallet wid 43 Pallet leng	dth for pallets 1200 x 800	Ast(mm)	1700
43 Pallet leng		Wa (mm)	2100
		b12 (mm)	1200
-		16 (mm)	800/1200
erformance			
+	peed, laden / unladen	km/h	8 / 8.5
2 Lift speed		mm/s	200 / 300
3 Lowering	ed, laden / unladen	mm/s	400 / 400
4 Reach spe	ed, laden / unladen 1g speed, laden / unladen	i	

# 5.2 Lift speed, laden / unladen mm/s 5.3 Lowering speed, laden / unladen mm/s 5.4 Reach speed, laden / unladen mm/s 5.10 Service brake 5.11 Parking brake E-Motor

0.1	Drive motor rating 32 00 mm	I K VV	
6.2	Lift motor rating at S3 15%	kW	12.5
6.3	Battery acc. to DIN 43531 /35 / 36 A, B, C, no		9PZS900
6.4	Battery voltage, nominal capacity K5	V/Ah	48V/900Ah
6.5	Battery weight	kg	1550

Oth	ers				
8.1	Type of drive control		AC power control		
8.4	Sound level at driver's ear according to EN 12 053 dB (A)	dB(A)	70		
8.6	Steering	dB(A)	electric		

electric spring-loaded