

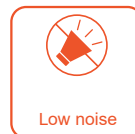
www.nobleliftna.com

NOBLELIFT
NORTH AMERICA

ELECTRIC

OPX 33

3,300 lbs. Capacity
Very Narrow Aisle Forklift



Why choose between price and quality **WHEN YOU CAN HAVE BOTH!**



HIGHLIGHTS

- ▶ 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
- ▶ Large capacity battery
- ▶ 67" Required aisle width
- ▶ High suspension seat
- ▶ German ZF gearbox
- ▶ Adjustable steering wheel
- ▶ Side extraction battery
- ▶ Optional magnetic navigation

OPX 33

3,300 lbs. Capacity

Very Narrow Aisle Forklift

The OPX 33 Very Narrow Aisle (VNA) Forklift is engineered for heavy-duty, high-productivity applications. It offers high-speed lifting and lowering and a large capacity battery capable of multiple shift operation. Its high-maneuverability and high-reach capabilities make it the ideal choice for your most demanding applications where large-scale, narrow aisle, high-lift height material handling is required.

ACCURATE AND CONVENIENT OPERATION



The centralized control console, with fingertip proportional control provides smooth and accurate operation. The high-speed lifting and lowering improves productivity.



The steering wheel and central control console can be adjusted freely in all directions for maximum operator comfort.



SPACIOUS AND COMFORTABLE CAB



The spacious, ergonomic cab has plenty of foot space and its user-friendly design ensures operator comfort throughout the entire work shift.



High suspension, fully adjustable seat reduces vibration to the driver. Together, with the automobile-type bionic curved backrest, they effectively reduce driver fatigue for all sizes of operators.

HIGH EFFICIENCY ENERGY SAVINGS AND LOW NOISE



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



Large capacity battery provides multiple shift operation. Side extraction reduces maintenance time.

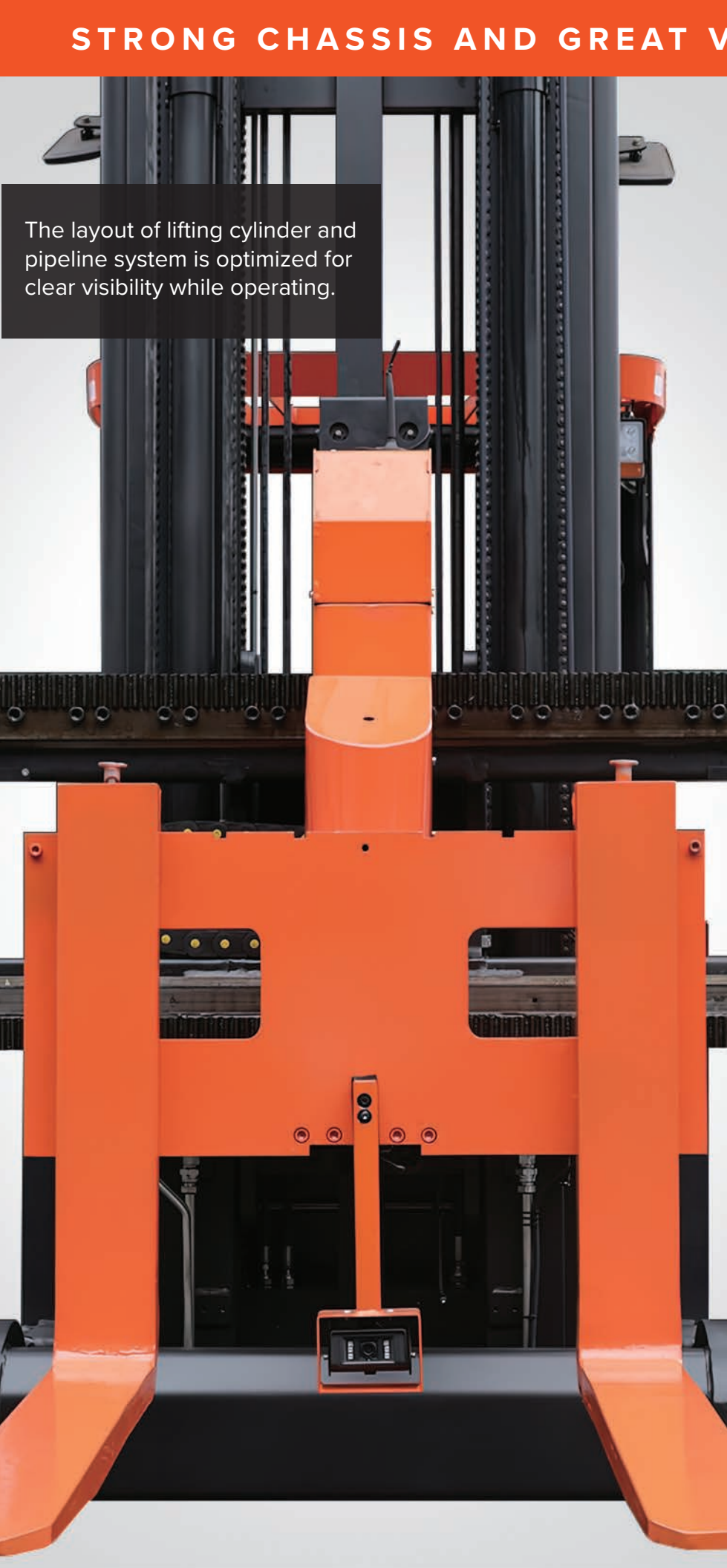


Low-noise gear pump ensures quite lifting. Motor controller, oil pump motor controller and steering motor controller, provide self-protection, maintenance-free, superior performance.

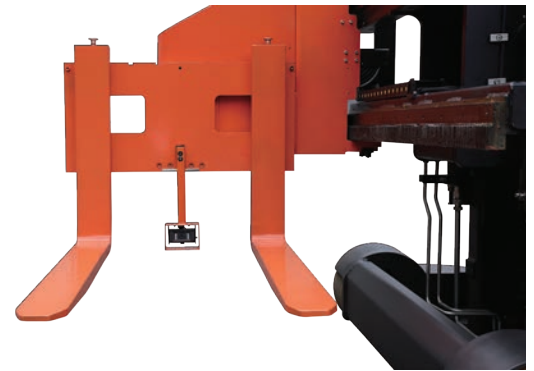
HIGHEST QUALITY

NOBLELIFT goes above and beyond when it comes to quality. We build our equipment using the highest quality components from around the globe. We put our products through rigorous cycle testing and obstacle courses to ensure products meet our maneuverability requirements. NOBLELIFT is ISO 9001, ISO14001 and GB/T28001 certified to ensure we meet the highest quality and safest standards.

STRONG CHASSIS AND GREAT VISIBILITY



The layout of lifting cylinder and pipeline system is optimized for clear visibility while operating.



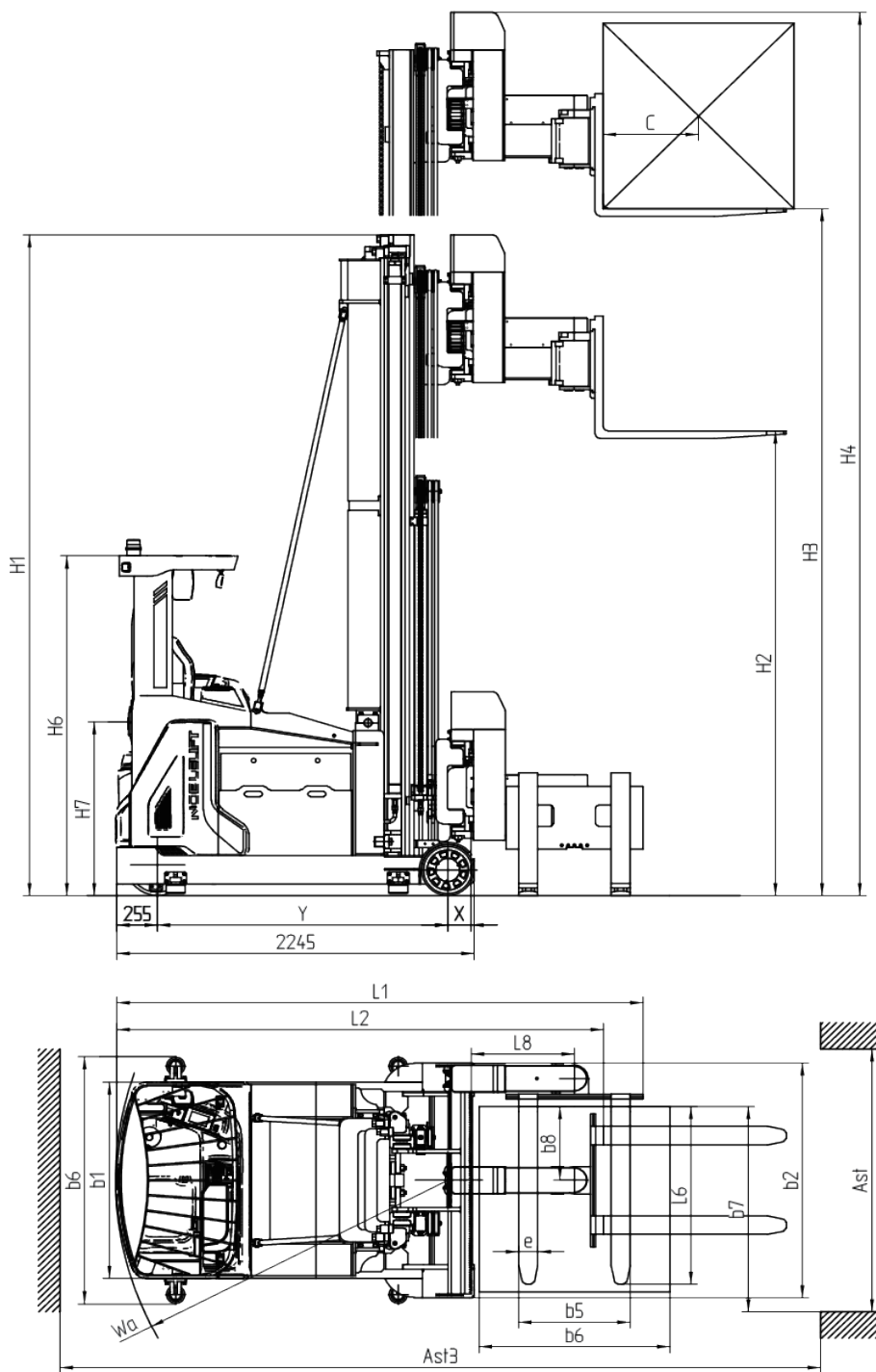
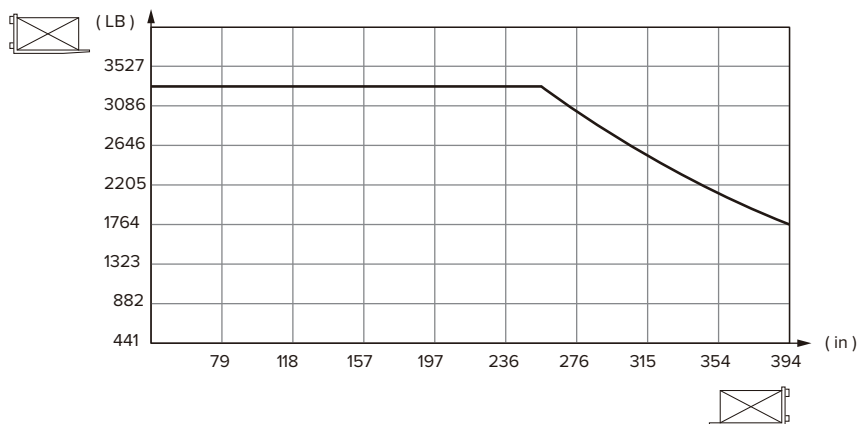
A strong chassis and optimized center of mass distribution ensure excellent stability. High-precision transverse slide rail with excellent gap compensation enhances transverse slide stability. When the forklift reaches the maximum height, the height limit function automatically cuts off lifting power to provide safe lifting. Speed limit controls automatically adjust during turns, adding additional safety while turning.



The dual-screen, 3-camera, high-definition monitoring system allows the operator to monitor cargo stacking in real time.



LIFTING HEIGHT-LOAD



Identification			
1.1	Manufacturer		NOBLELIFT
1.2	Model		OPX 33
1.3	Drive (electric – battery or mains, diesel, petrol, fuel gas, manual)		Electric
1.4	Type of operation (hand, pedestrian, standing, seated, order picker)		Tri-lateral stacker - Very Narrow Aisle
1.5	Load capacity / rated load	Q (lb)	3,300
1.6	Load center distance	c (in)	24
1.8	Load distance, center of drive axle to fork	x (in)	5.75
1.9	Wheel base	y (in)	71.7
1.10	Contre drive wheel/Counter weight	z (in)	10
Weights			
2.1	Service weight including battery (see line 6.5)	lb	13,891
2.3	Axle loading, laden front / rear	lb	13,406 / 4,784
2.4	Axle loading, unladen front / rear	lb	8,665 / 6,218
Wheels, Chassis			
3.1	Tires (solid rubber, superelastic, pneumatic, polyurethane)		PU
3.2	Tire size, front	Øxw (in)	Ø 13 x 7.01
3.3	Tire size, rear	Øxw (in)	Ø 15.76 x 6
3.5	Wheels, number front / rear (x = driven wheels)		2/1x
3.6	Track width, front	b ₁₀ (in)	52.87
Basic Dimensions			
4.2	Lowered mast height	h ₁ (in)	129.23 / 142.63 / 155.6 / 168.63
4.3	Free lift	h ₂ (in)	79.2 / 92.6 / 105.6 / 118.6
4.4	Lift height	h ₃ (in)	256 / 295 / 335 / 374
4.5	Extended mast height	h ₄ (in)	306 / 345.5 / 385 / 424
4.7	Overhead load guard (cab) height	h ₆ (in)	86.7
4.8	Seat height / standing height	h ₇ (in)	44.1
4.19	Overall length (unladen)	L ₁ (in)	130.2
4.20	Length to face of forks	L ₂ (in)	120.5
4.21	Overall width	b ₁ /b ₂ (in)	50/60
4.22	Fork dimensions	s/e/l (in)	1.58 / 4.73 / 37.4
4.23	Fork carriage ISO 2328, class / type A, B		2/A
4.24	Fork carriage width	b ₃ (in)	33.88
4.25	Width over forks	b ₅ (in)	32.7
4.27	Width across guide roller	b ₆ (in)	63
4.29	Reach, lateral	b ₇ (in)	52
4.31	Ground clearance, laden, under mast	m ₁ (in)	2.95
4.32	Ground clearance, center of wheelbase	m ₂ (in)	2.95
4.33	Aisle width for pallets 1200 x 800	Ast (in)	67
4.35	Turning radius	Wa (in)	82.7
4.42	Pallet width	b ₁₂ (in)	48
4.43	Pallet length	l ₆ (in)	31.5 / 47.3
Performance Data			
5.1	Travel speed, laden / unladen	mph	5 / 5.28
5.2	Lift speed, laden / unladen	ft/s	0.66 / 0.98
5.3	Lowering speed, laden / unladen	ft/s	1.3 / 0.98
5.4	Reach speed, laden / unladen	ft/s	0.49 / 0.49
5.10	Service brake		Regenerative / hydraulic
5.11	Parking brake		Electric spring-loaded
E-Motor			
6.1	Drive motor rating S2 60 min	HP	9.38
6.2	Lift motor rating at S3 15%	HP	16.76
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	lb	3,417
Others			
8.1	Type of drive control		AC power control
8.5	Sound level at driver's ear - according to EN 12 053 dB (A)	dB(A)	70
8.6	Steering	dB(A)	Electric

A GLOBAL LEADER

NOBLELIFT is a global leader in Lithium-ion Technology. We manufacture more than 200 categories and around 30 series of each product. Our products are designed to meet different application demands and are well accepted by our customers in more than 100 countries and regions in Europe, America, Asia, Africa and more.

Products include: sit-down forklifts, narrow aisle forklifts, walkie-stackers, order pickers, electric pallet trucks, scissor lifts, tuggers, scrubbers, lift tables, manual pallet jacks and more.



FORKLIFTS



NARROW AISLE



STACKERS



POWERED PALLET TRUCKS



SCISSOR LIFTS



TUGGERS



SCRUBBERS

NOBLELIFT
NORTH AMERICA

2461 S. Wolf Road
D 018
T: MaterialHandling.com
1415 Davis Rd Elgin, IL 60123
Phone (855) 719-1415
sales@materialhandling.com



Website



Video

AUTHORIZED DEALER

