	eet for industrial truck acc. to VDI 219				
Distingui	shing mark		OBTEON	PTERRY	
.2	Manufacturer's type designation		SPTE33X	PTE33X	
.3	Power(battery,diesel,petrol gas,manual)		Semi Electric	Electric	
.4	Operator type	Pedestrian			
.5	Load Capacity / rated load	Q(lbs)	3300	3300	
.6	Load centre distance	X(in)	23.6	23.6	
1.8	Load distance, centre of drive axle to fork	Y(in)	40	40	
.9	Wheelbase	Z(in)	52.7	52.7	
/eight		(lbs)	363		
1 ;	Service weight		1345/2318	1345/2318	
.2	Axle loading, laden front/rear	(lbs)		T. Control of the con	
.3 ¦	Axle loading, unladen front/ rear	(lbs)	282/81	282/81	
ires, ch	assis Tires		Polyurethane(PU)		
.2	Tire size, front	ΦX W(in)	Ф9Х2.4	φ9X2.4	
.3	Tire size, rear	ΦX W(in)	Ф3.15×3.66	Ф3.15×3.66	
.4	Additional wheels (dimensions)	ΦX W(in)	Ф3.15Х1.18	Ф3.15Х1.18	
3.5	Wheels, number front/ rear(x=driven wheels)	()	1X+2/2	1X+2/2	
3.6	Tread, front	b10(in)	16.5	16.5	
3.7	Tread, rear	b11(in)	20.7	20.7	
Dimensio					
.4	Lift height	h3(in)	4.5	4.5	
.9	Height of tiller in drive position min. / max.	h14(in)	33/49.6	33/49.6	
.15	Height, lowered	h13(in)	3.15	3.15	
.19	Overall length	l1(in)	67.6	67.6	
1.20	Length to face of forks	l2(in)	19.6	19.6	
.21	Overall width	b1(in)	27	27	
1.22	Fork dimensions	s/e/I(in)	1.9/6.3/48	1.9/6.3/48	
1.25	Distance between fork-arms	b5(in)	27	27	
.32	Ground clearance, centre of wheelbase	m2(in)	1.46	1.46	
1.34	Aisle width for pallets31X47 lengways	Ast(in)	84.9	84.9	
.35	Turning radius	Wa(in)	59.8	59.8	
erforma					
5.1	Travel speed, laden/ unladen	mph	2.7/3	2.7/3	
5.2	Lift speed, laden/ unladen	fpm	_	6.3/8.85	
5.3	Lowering speed, laden / unladen	fpm	17.3/17.3	5.9/5.9	
5.8	Gradeability, laden/ unladen	%	3.	.5/20	
.10	Service brake		Motor Braking+EPB(Optional)		
lotors					
.1	Drive motor rating S2 60min	HP	0.67	0.67	
.2	Lift motor rating at S3 10%	HP	_	1	
.3	Battery acc. to DIN 43531 /35 / 36 A, B, C, no			No	
.4	Battery voltage, nominal capacity K5	V/Ah		8V/20 !	
.5	Battery weight (minimum)	(lbs)	66	66	
6.6	Energy consumption acc: to VDI cycle			0.2	
.1	Type of drive control	AC speed Control			
.4	Sound level at driver's ear acc. to EN 12053	dB(A)		< 60	

Dimensions



SPTE33X/PTE33X

Perfect Alternative To Manual Pallet Jack

Electric propelled, Manual lift and lower

Unique 48V system for high efficiency of energy consumption.

Easy lift-up and replaceable 4x12V/20Ah maintenance-free battery pack

24" load center

Fork size: 27"W x 48"L

9"x2.4" polyurethane drive tire

3.1"x3.7" polyurethane load wheels Additional stability casters optional

Ergonomic control handle with horn button, emergency belly button

as well as battery indicator

Dual buttery-style thumb control for travelling

Gravity lowering as manual pallet jack

Key switch limits access to approved personnel

Pump motor with relief valve protects system from overloading

Travel speed: 3.0mph (unloaded), 2.7mph (fully loaded).

Optional overall fork size: 21.3"W x 45.3"L with double fork rollers Electric lift version with double lift buttons at the handle----PTE33X











Smart design best value electric pallet truck, perfect alternative to manual pallet jack.

AUTHORIZED DEALER

NOBLELIFT NORTH AMERICA CORP

Add:2461 S Wolf Road, Des Plaines, IL 60018 Tel:847-595-7100

Fax:847-595-7200

Http:www.noblelift.us

Email:ussales@noblelift.com



www.noblelift.us

Skeleton Design

The SPTE33X/PTE33X chassis adopts a skeleton structure reducing the total weight of the vehicle, while ensuring structural strength and integrity. The vehicle weight of 364lbs is 25% lighter than comparable models. This reduced weight provides increased flexibility and improved operations.

The open structure facilitates ease of maintenance.

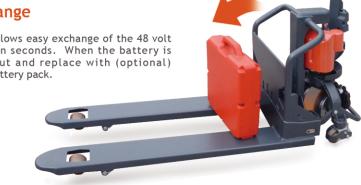
Open Structure





The Easiest **Battery Exchange**

The smart design allows easy exchange of the 48 volt battery pack within seconds. When the battery is discharged, lift out and replace with (optional) additional 48 volt battery pack.





Standard brake for SPTE33X/PTE33X ensures excellent brake performance for most of the applictions.

Upgrade

SPTE33X/PTE33X, with good braking performance, can guarantee 4% slope

Electric Parking Brake (optional)

The optional Electric Parking Brake (EPB) is an automotive disc brake. This will give the operator high efficiency, fast reaction time, and a safe operation.



Upgrade EPB can guarantee 10% slope braking.



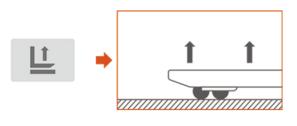
Efficiency



Noblelift Ergonomic and Smart Handle

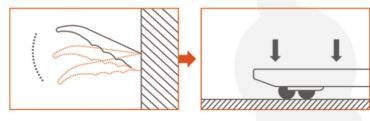
Integrated with operation buttons, battery indicator as well as key switch.

Operations: Lift/Lower/Horn/Belly button Battery Indicator: Digital Dual butterfly-style thumb controls for travelling Dual lift button for both right-handed or left-handed





SPTE33X, fork lifting is manually operated.



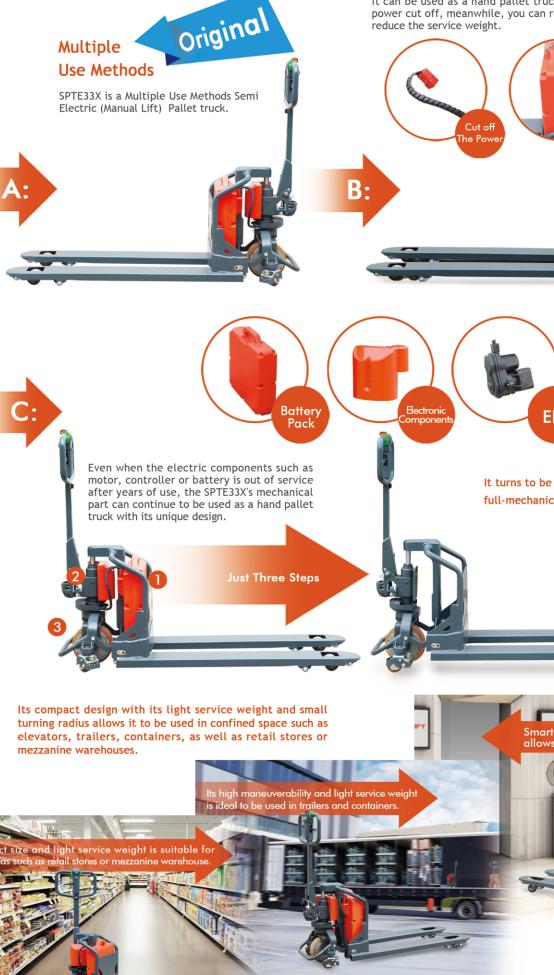
Great Speed & Efficiency

Powerful 500w AC drive motor with excellent speed and efficiency. And ensures lowest maintenance cost and smooth acceleration.



Excellent Climbing Performance

When fully loaded, the SPTE33X's climbing performance can reach 3.5%.





It can be used as a hand pallet truck any time when the power cut off, meanwhile, you can remove the battery to



It turns to be used as a full-mechanical hand pallet truck!



