

FORWARD-MOVING STACKER

Shandong Hilt Machinery Co., Ltd.



Rated lifting capacity	1000/1500/2000kg
Load center distance	500mm
Pedal retracted	2750mm
Total width of vehicle	1050mm
Vehicle height (when forks are at their lowest)	2100/1630/1870/2120/2380/1950/2110/2280mm
Maximum height when lifting	1600/2000/2500/3000/3500/4000/4500/5000mm
Vehicle height (when forks are at their highest)	2370/2740/3240/3750/425014750/5230/5770mm
Minimum channel requirement	2900mm
Minimum ground clearance of forks	35mm
Minimum turning radius	2200mm
Speed regulation method	mos
Fork size	1070*100*35mm
Maximum lifting speed without load	140mm/s
Maximum lifting speed with full load	100mm/s
Maximum operating speed without load	5.5km/h
Maximum operating speed with full load	5km/h
Drive motor power	1.5kw
Oil pump motor power	2.2kw
Vehicle mass under standard no-load condition	1574kg
Battery rated voltage	24v150ah
Main frame material	C+H section steel
Front wheel size	200*80mm
Rear wheel size	100*40mm

Product introduction :



Reinforced forks



Operating handle



Thickened mast



SEMI-ELECTRIC STACKER

Shandong Hilt Machinery Co., Ltd.





Rated load	1000/1500/2000kg
Lifting height	1600/2000/2500/3000/3500mm
Load center distance	500mm
Tire material	Nylon wheel
Steer wheel size	180*50mm
Fork wheel size	80*60mm
Wheel width	1145mm
Number of wheels	2/2
Mast height when retracted	2100/1600/1900/2100/2350mm
Mast height when operating	2080/2500/3000/3500/4000mm
Fork lowers height	90mm
Overall length	1580mm
Body width	800mm
Fork length	1000mm
Fork width	160mm
Ground clearance of mast bottom	26mm
Turning radius	1400mm
Lifting speed (full load/no load)	130/80mm/s
Lowering speed (full load/no load)	Hand control
Lifting motor power	1.6kw
Battery voltage/rated capacity	12v/120ah

Product introduction :



Reinforced forks



Operation switch



Thickened mast



STANDING STACKER

Shandong Hilt Machinery Co., Ltd.



Maximum load	1500kg
Operation type	Standing
Drive motor power	1.5kw
Lifting motor power	2.2kw
Turning radius	1688mm
Lifting height	3500mm
Ground clearance	90mm
Gantry status	Single chain load
Fork size	50*160*1150mm
Vehicle size	1950*850*1580mm
Vehicle weight	550kg

Product introduction :



Standing pedal



Operating handle



Thickened mast



WALKING STACKER

Shandong Hilt Machinery Co., Ltd.



Maximum load	1500kg
Operation type	Walking
Drive motor power	1.5kw
Lifting motor power	2.2kw
Turning radius	1688mm
Lifting height	3500mm
Ground clearance	90mm
Gantry status	Single chain load
Fork size	50*160*1150mm
Vehicle size	1970*790*1580mm
Vehicle weight	550kg

Product introduction :



Operating handle



Thickened mast



Start switch



STANDING STACKER

Shandong Hilt Machinery Co., Ltd.



Rated load	1500kg-2000kg
Load center	550mm
Lifting height	3500/4000/4500/5000mm
Vehicle height (when forks are at their lowest)	2350/1950/2100/2300mm
Vehicle height (when forks are at their lowest)	3550/4050/4550/5050/5550mm
Fork height from ground (lowest)	90mm
Vehicle length (pedals extended/folded)	2550/2050mm
Vehicle width	880mm
Fork size	1100*170*60mm
Maximum adjustable outer width of fork	660mm
Turning radius	1530mm
Tire material Polyurethane	Polyurethane
Load-bearing wheel size (diameter*width)	80*70mm
Balance wheel size (diameter*width)	100*50mm
Drive wheel size (diameter*width)	250*80mm
Travel speed (full load/empty load)	0.4KM 0.6KM
Lifting speed (full load/empty load)	80/130 MM/s
Descending speed (full load/empty load)	110/90 MM/s
Climbing grade (full load/empty load)	5/8%
Braking method	Electromagnetic brake
Drive motor power	1.5kw
Lifting motor power	2.2kw
Battery voltage/capacitance	24V150Ah (Optional)

Product introduction :



Standing pedal



Operating handle



Thickened mast



WALKING STACKER

Shandong Hilt Machinery Co., Ltd.



Rated load	1500kg-2000kg
Load center distance	500mm
Deadweight	550kg
Wheel material	Polyurethane wheel
Front wheel size	Φ80×70mm
Rear wheel size	Φ210×80mm
Lifting height	3500mm
Mast height when retracted	2330mm
Fork height when lowered	90mm
Overall length	1890mm
Mast height when operating	4100mm
Body width	830mm
Fork size	50/160/1100mm
Inner width of support legs	400mm
Ground clearance of wheelbase center	35mm
Turning radius	1530mm
Travel speed (full load/empty load)	4/5Km/h
Lifting speed (full load/empty load)	90/130mm/s
Descending speed (full load/empty load)	130/100mm/s
Gradability (loading/unloading)	3/7%
Service brake	Electromagnetic brake
Drive motor power	1.2kw
Lifting motor power	2.2kw
Battery voltage/rated capacity	24/120V/Ah

Product introduction :



Reinforced forks



Operating handle



Thickened mast



WALKING STACKER

Shandong Hilt Machinery Co., Ltd.



Maximum load	2000kg
Operation type	Walking
Drive motor power	1.5kw
Lifting motor power	2.2kw
Turning radius	1688mm
Lifting height	3500mm
Ground clearance	90mm
Gantry status	Single chain load
Fork size	50*160*1200mm
Vehicle size	1850*850*1580mm
Vehicle weight	590kg

Product introduction :



Operating handle



Thickened mast



Start switch



STANDING STACKER

Shandong Hilt Machinery Co., Ltd.



Maximum load	2000kg
Operation type	Standing
Drive motor power	1.5kw
Lifting motor power	2.2kw
Turning radius	1688mm
Lifting height	3500mm
Ground clearance	90mm
Gantry status	Single chain load
Fork size	50*160*1150mm
Vehicle size	1950*850*1580mm
Vehicle weight	590kg

Product introduction :



Standing pedal



Operating handle



Thickened mast



STAND-UP TRUCK

Shandong Hilt Machinery Co., Ltd.



Rated load	2000kg/3000kg/3500kg/4000kg
Driving mode	Stand
Load center distance	600mm
Wheel width	1211/1261/1331mm
Weight (with battery)	540mm
Front wheel size	250*80mm
Rear wheel size	80*70mm
Front wheel track	580mm
Rear wheel track	340/370/470/505mm
Lifting height	205mm
Height when lowered	80mm
Overall length	1780/1830/1900mm
Fork face length	680mm
Fork size	54*180*1100(1150/1220) mm
Body width	754mm
Fork outer width	550/650/685mm
Turning radius	1482/1608/1678mm
Travel speed (full load/empty load)	4.5/6.2Km/h
Lifting speed (full load/empty load)	0.03/0.04m/s
Descending speed (full load/empty load)	0.05/0.045m/s
Maximum climbing ability (full load/empty load)	5/12%
Drive motor power	1.5kw
Lifting motor power	2.2kw

Product introduction :



Operating handle



Reinforced forks



Operation switch



SEMI-ELECTRIC TRUCK

Shandong Hilt Machinery Co., Ltd.



Load	3T
Operation type	semi electric
Body weight	155kg
Motor Power	1500w
Controller current	35A
Battery voltage/capacity	48720A lead acid
Load wheel model	170-55
Rear wheel model	80-70 polyurethane
Fork height from ground	80-200mm
Fork distance	685/550mm
Fork width	160mm
Effective length of fork	1200mm
Full length of vehicle including handle	1700mm
Minimum turning radius	1. 6mm
Gradeability full/unloaded	15/30%
Vehicle size	170*68.5*120cm
Vehicle weight	150kg-195kg

Product introduction :



Stable body material



Hydraulic cylinder



Operating handle



FULLY ELECTRIC TRUCK

Shandong Hilt Machinery Co., Ltd.





Load	3T
Operation type	Fully electric
Body weight	160kg
Motor Power	1500w
Controller current	35A
Battery voltage/capacity	48v720A lead acid
Load wheel model	170-55Polyurethane
Rear wheel model	80-70 polyurethane
Fork height from ground	80-200mm
Fork distance	685/550mm
Fork width	160mm
Effective length of fork	1200mm
Full length of vehicle including handle	1700mm
Minimum turning radius	1. 6mm
Gradeability full/unloaded	15/30%
Vehicle size	170*68.5*120cm
Vehicle weight	150kg-195kg

Product introduction :



Hydraulic cylinder



Thickened fork



Operating handle



FULLY ELECTRIC TRUCK

Shandong Hilt Machinery Co., Ltd.





Load	3T
Operation type	Fully electric
Body weight	175kg
Motor Power	1500w
Controller current	45A
Battery voltage/capacity	48v32A lead acid
Load wheel model	170-55Polyurethane
Rear wheel model	80-70 polyurethane
Fork height from ground	80-200mm
Fork distance	685/550mm
Fork width	160mm
Effective length of fork	1200mm
Full length of vehicle including handle	1700mm
Minimum turning radius	1. 6mm
Gradeability full/unloaded	15/30%
Vehicle size	170*68.5*120cm
Vehicle weight	150kg-195kg

Product introduction :



Thickened fork



Operating handle



Hydraulic cylinder



OFF-ROAD ELECTRIC TRUCK

Shandong Hilt Machinery Co., Ltd.



Load	3T
Operation type	Fully electric
Body weight	205kg
Motor Power	1500w
Controller current	45A
Battery voltage/capacity	48v32A lead acid
Load wheel model	300-100 Polyurethane
Rear wheel model	80-70 polyurethane
Fork height from ground	80-200mm
Fork distance	685/550mm
Fork width	160mm
Effective length of fork	1200mm
Full length of vehicle including handle	1700mm
Minimum turning radius	1. 6mm
Gradeability full/unloaded	15/30%
Vehicle size	170*68.5*120cm
Vehicle weight	150kg-195kg

Product introduction :



Operating handle



Off-road tires



Start/stop switch



FULLY ELECTRIC
SELF-LIFTING STACKER TRUCK

Shandong Hilt Machinery Co., Ltd.



Model	CDD05/CDD10	Body thickness	409mm
Power form	Fully electric	Body width	658mm
Rated load	500kg	Front track	409/529mm
Load center distance	500mm	Fork width	195mm/253mm
Fork outer spacing	565/685mm	Minimum turning radius	1147mm/1173mm
Fork length	1195mm	Maximum driving speed (turtle speed/full load)	0.5/3.0 km/h
Operation type	walking style	Gradeability (Full load/No load)	45/56 %
Wheel type (front/rear)	polyurethane	Motor	DC 0.6kW
Fork lifting height	800/900/1000/1100/1200/1300mm	Lift motor	DC 0.8kW/2.2kw
Wheelbase	960mm	Battery voltage	48v (Lithium battery)
Full length of vehicle	1676mm	Battery capacity	15ah
Leg length	717mm	Battery weight	5kg
Intermediate wheel position	150mm/177mm	Self-weight (including battery)	330kg/382kg

Product introduction :



SEMI ELECTRIC SELF-LIFTING STACKER TRUCK



Shandong Hilt Machinery Co., Ltd.



Model	CDD05/CDD10	Fork length	1150mm
Rated load	500kg/1000kg	Fork thickness	60mm
Load center distance	400mm	Fork width	155mm/192.5mm
Wheelbase	815mm/787mm	Full length of vehicle	1570mm/1544mm
Front track	380mm/398mm	Body width	786mm/835mm
Rear wheelbase	665mm/708mm	Vehicle height (mast closed height)	1150/1197/1297/1397 /1497/1597/1666mm
Operation type	walking style	Lifting speed	55/82mm/s
Front wheel size	φ70×60	The rate of decline	70/66mm/s
Universal wheel size	φ100×45/φ100×50mm	Lifting motor	0.8kw/1.6kw
Intermediate wheel size	φ40×25/φ65×30mm	B attery voltage	12v
Leg length	1000mm/780mm	Battery capacity	45ah
Maximum lifting height of fork	800/900/1000/1100/1200/1300mm	Battery weight	13.5kg
Fork outer spacing	535mm	Self-weight (including battery)	230/235/240/245/250/ 255/300/305kg

Product introduction :



ELECTRIC OFF-ROAD TRUCK



Shandong Hilt Machinery Co., Ltd.



Model	Electric off-road truck	Drive motor power	1kw
Load	2000/3000kg	Increase motor power	0.8kw
Fork length	1100/1200mm	Voltage	72v
Body width	550/685mm	Battery	20ah
Minimum height	85mm	Charger input voltage	220v
Height from ground	200mm		

Product introduction:



Emergency stop switch



Hydraulic cylinder



Thickened fork



ELECTRIC TRUCK

Shandong Hilt Machinery Co., Ltd.



Model	Electric truck	Vehicle length	1550mm
Lifting Capacity	2000kg	Vehicle width	550mm/685mm
Minimum Height of Fork	80mm	Vehicle height	1260mm
Maximum Lifting height	190mm	Turning Radius	1430mm
Fork length	1150mm/1200mm	Weight (without battery)	108kg/112kg
Fork width	550mm/685mm	Lifting speed (full load/unloaded)	12.5km/h-14km/h

Product introduction :



Smart operation handle



Thickened forged fork



Pu/nylon tires



FORWARD-MOVING STACKER

Shandong Hilt Machinery Co., Ltd.



Model	Forward-moving stacker	Lifting Motor	2.2kw
Lifting Height	1600/2000/3000/4000/5000	Driving Motor	1.5kw
Standard Lifting Height	3000mm	Min Turning Radius	2200mm
Total Length	3200	Battery Capacity	24V/210Ah
Total Weight	1.6T	Lifting Capacity	1000/1500/2000
Total Height	2080/1580/1830/2080/2330	Total Width	1050mm

Product introduction :



LEAD ACID ELECTRIC TRUCK

Shandong Hilt Machinery Co., Ltd.





Model	Lead acid electric truck	Lifting Motor	0.8Kw
Lifting Height	200mm	Driving Motor	0.8Kw
Standard Lifting Height	200mm	Min Turning Radius	1436mm
Total Length	1700mm	Battery Capacity	48V/20ah
Total Weight	200kg	Lifting Capacity	2000kg / 3000kg
Total Height	700mm	Total Width	1400mm

Product introduction :



Hydraulic cylinder, sturdy and durable



Wear-resistant material tires



LITHIUM BATTERY ELECTRIC TRUCK

Shandong Hilt Machinery Co., Ltd.





Model	Lithium Battery Electric Truck		Lifting Motor	0.8kw
Lifting Height	200mm	Driving Motor	0.75kw	
Standard Lifting Height	200mm	Min Turning Radius	1398mm	
Total Length	1603mm	Battery Capacity	24V/20ah 48V/20h	
Total Weight	120kg	Lifting Capacity	1500kg / 2000kg	
Total Height	740 / 1160	Total Width	685mm	

Product introduction :



Wear-resistant body material



Forged forks



Customizable body color



Operating handle



MANUAL PALLET STACKER *HILT*

Shandong Hilt Machinery Co., Ltd.



Model	Manual Pallet stacker	Min Height	85mm
Load Ability	1000/1500/2000/3000kg	Height of Handle	1100mm
Lifting Height	1600mm	Load Wheel	180*50mm
Overall Width	745mm	Steering Wheel	90*50
Length Of Fork	800/850mm	Wheel Material	Nylon
Width of Single Fork	100/120mm	Self Height	2000mm
Inner Width of Fork	58mm	Adjustable Fork Width	210-560mm
Width of Legs	70mm		

Product introduction :



MANUAL TRUCK

Shandong Hilt Machinery Co., Ltd.



Model	Manual truck	Overall Length	1500/1570
Lifting Capacity	2000/3000/5000	Vehicle width	550/685
Minimum Height of Fork	85mm	Overall Height	1230
Maximum Lifting Stroke	115mm	Turning Radius	1266/1336mm
Fork Outer Width	550/685mm	Steering Wheel Size	Φ180×50mm
Fork Inner Width	230/365mm	Single Fork Width	160mm

Product introduction:



One-piece forged fork



Control handle, easy to operate



Pu/nylon tires



Integral casting pump with beautiful appearance



The fork can lift up to 15cm



Customizable body color



SEMI-ELECTRIC STACKER



Shandong Hilt Machinery Co., Ltd.



Model	Semi-electric stacker	Lifting Motor	1.6kw
Lifting Capacity	1000/1500/2000kg	Ground clearance	26mm
Lifting Height	1600/2000/2500/3000/3500mm	Min Turning Radius	1400mm
Total Length	1580mm	Battery Capacity	12v/120ah
Total Width	800mm	Fork length	1000mm
Total Height	2080-2350mm	Fork width	160mm

Product introduction :



Hydraulic cylinder



Operation panel



Thickened fork



STANDING STACKER

Shandong Hilt Machinery Co., Ltd.

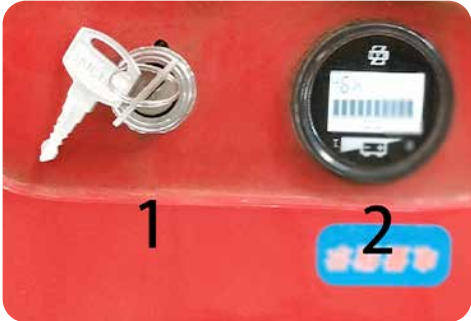


Model	Standing Stacker	Lifting Motor	2.2kw
Lifting Height	1600/2000/2500/3000/3500	Driving Motor	0.75kw
Standard Lifting Height	3000mm	Min Turning Radius	1619mm
Total Length	2023mm	Battery Capacity	2*12v/120ah
Total Weight	730kg	Lifting Capacity	1500kg
Total Height	2080/1580/1830/2080/2330	Total Width	852mm

Product introduction :



Rugged body



Start button + power display



Thickened fork



Lifting mast, customizable height



WALKING STACKER

Shandong Hilt Machinery Co., Ltd.



Model	Walking Stacker	Lifting Motor	2.2kw
Lifting Height	1600/2000/2500/3000	Driving Motor	0.75kw
Standard Lifting Height	3000mm	Min Turning Radius	1350mm
Total Length	1800mm	Battery Capacity	24V/80ah
Total Weight	620kg	Lifting Capacity	1500kg
Total Height	2000/1600/1850/2100	Total Width	852mm

Product introduction :

