

TRITON VANGO 1000

Semi-Electric Self-loading Stacker



INTRODUCTION

- ◆ **Made from alloy steel**
Offering superior strength and extended durability.
- ◆ **Electric lifting and lowering**
More reliable and durable than mechanical structure.
- ◆ **Lightweight design of the whole truck**
Ensuring greater flexibility and ease of operation.
- ◆ **Efficient gear pumps and motors**
Enhances the hydraulic system's energy efficiency.
- ◆ **Energy saving**
The descent is controlled separately by power descent and gravity descent. Gravity descent does not consume electricity, making the endurance longer.
- ◆ **Chrome-plated legs**



SPECIFICATIONS

MODEL				VANGO1000
CHARACTERISTICS				
1.1	Capacity	Q	kg	1000
1.2	Load center	C	mm	400
1.3	Wheel base	L0	mm	780
1.4	Front wheel distance	W1	mm	398
1.5	Rear Track	W2	mm	708
1.6	Operator type			Walkie
WHEELS				
2.1	Front Wheel		mm	φ70×60
2.2	Universal Wheel		mm	φ100×50
2.3	Middle Wheel		mm	Φ65×30
2.4	Length of Outriggers	L3	mm	780
SPECIFICATION				
3.1	Max. Fork Height	H	mm	1300
3.2	External Distance Between Forks	W3	mm	565
3.3	Length of Fork	L2	mm	1150
3.4	Thickness of Fork	B1	mm	60
3.5	Width of Fork	B2	mm	193
3.6	Overall Length	L1	mm	1544
3.7	Overall Width	W	mm	835
3.8	Overall Height (Mast Closed)	H1	mm	1666
3.9	Overall Height (Max. Fork Height)		mm	2850
PERFORMANCE				
4.1	Lifting speed		mm/s	55
4.2	Descent speed		mm/s	100
4.3	Lift Motor Power		kW	1.6
BATTERY				
5.1	Battery voltage		V	12
5.2	Battery capacity		Ah	45
WEIGHT				
6.1	Battery Weight		kg	13.5
6.2	Total Weight (Include Battery)		kg	310

