



PEACE OF MIND

# Powered Stacker

"Our Commitment, Yours Assurance"



Now  
Come with  
12 months  
Warranty!

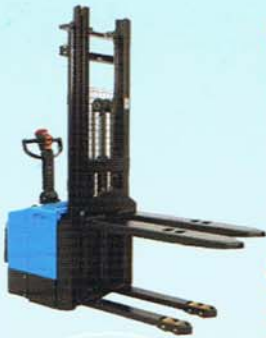




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# Product Information

## WS37-12



### Powered stacker

The ws37-12 is designed for both horizontal and vertical transports. The machine with 1.200 Kg. capacity is available with a variety of clear-view mast configurations and lifting height up to a maximum of 3.3 metres.

### Standard Features:

- International Quality System Certification: - ISO, TUV-GS, CE Compliance
- Intelligence Drive Control - Advance 'Curtis' Drive Controller (German Technology)
- Regenerative Braking - Reduce Drive Motor Heat & Increase Battery Power
- Anti-Rollback System For Uphill / Downhill Gradients
- Original High Tensile German Mast Profile Steel - Provide High Quality & Long Term Durability

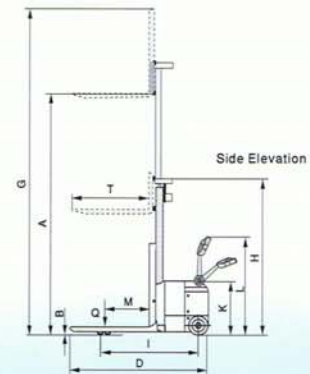
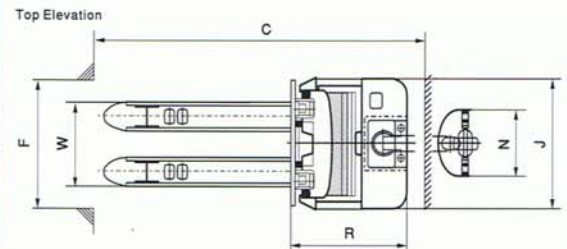


- Clear Wide View Mast
- Middle Full-Free Lifting Cylinder (Enable Lifting Without Rising Duplex Mast)
- Ergonomic Design Control Arm
- Excellent Maneuver-ability in Tight Space with Turning Angle of 180 degree
- Emergency Push-Down Stopper Button & Large Turtle Button (Both Red Colour) as Safety Features And Reduce Chances of Injuries
- Integrated Spring Foldable Platform



### Technical Specification:

Model	WS37-12		
Characteristics	capacity	Kg	1200
	loan centre	mm	600
	operator type		Walkie (rider option)
Specifications	A	maximum lifting height	mm 3000 / 3300
	B	lowered height of fork	mm 80
	W	standard fork width	mm 540
		standard fork length	mm 1150
		fork width	mm 185
		minimum turning radius	mm 1482
	C	minimum aisle width	mm 2780
Performance		minimum ground clearance	mm 30
		maximum travel speed: laden / unladen	Km/h 3 / 3.5
		maximum lifting speed: laden / unladen	m/s 0.13 / 0.23
		maximum lowering speed: laden / unladen	m/s 0.13 / 0.23
		gradeability: laden / unladen	% 5 / 7
Weight		service weight without battery (3m standard)	Kg 855
		service weight with battery (3m standard)	Kg 1161
Chassis	D	overall length	mm 2004
	F	overall width	mm 850
	L	overall rear height	mm 1320
	R	rear body length	mm 820
	J	rear body width	mm 820
	K	rear body height	mm 750
	N	handle width	mm 430
	G	mast extend height (3m / 3.3m)	mm 3700
H	mast lower height (3m / 3.3m)	mm 2100	
Wheel		wheel type front/rear	paly / poly
		Wheels	1 x Driven Wheel 1 x Universal Wheel 1 x Front Wheel
		dimension of driven wheel	mm 248*75
		dimension of load wheel	mm 84*70
		dimension of universal wheel	mm 90*48
I	wheel base	mm 1307	
Brake			electromagnetic
Motor	travelling	Kw	0.93 Kw
	lifting	Kw	3.0 Kw
Battery	Voltage	V	24V
	capacity	Ah	280 Ah
Control	control system		CURTIS 1243



Presented By :

- Standard Specifications are shown. For other specifications, contact your local dealer.
- All illustrations and specifications contained in this catalogue are base on the latest product information available at the time in colours material equipment specifications and also in discontinue models.