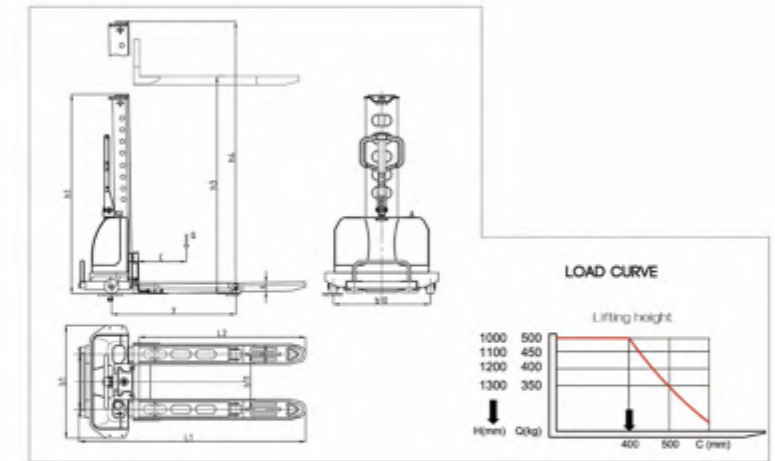




SDYG-Z self-lift stacker

Characteristics

- Double linkage cylinder assembly, locking and lifting movement.
- Four position three way valve oil circuit control system, the lifting rod and the fork linkage, the cylinder body and the body door seat linkage.
- When the movable door base and the fork are moving relatively, a component is necessary to support the positioning and positioning of the ground or the carriage.
- Lightweight design, the force balance fulcrum in the edge of the fork head to increase the weight, tail frame post weight main parts by use of drawing and flanging technology, reliable stress, ensure the strength.
- The movable door seat assembly with swing guide wheel, push the body smoothly into the compartment, convenient maintenance and adjustment.



Technical Parameter

		SDYG-Z 0511	SDYG-Z 0513
Base	Model		
	Capacity	Q(Kg)	500
	Load center	C(mm)	400
	Type of lifting		Electric
	Operating type		Walkie
Wheel	Material		PU/Nylon
	Wheel base	y(mm)	860
	Front wheel base	b ₁₁ (mm)	380
	Back wheel base	b ₁₀ (mm)	670
	Quantity Steering/Bearing/Balance		2/2/6
	Bearing wheel size	mm	Φ 70 × 60
	Steering wheel size	mm	Φ 100 × 50
	Balance wheel size	mm	Φ 40 × 26
	Training wheel size	mm	Φ 30 × 26
Dimension	Min.fork height	mm	90
	Max.fork height	h ₃ (mm)	1100
	Fork outside width	mm	535
	Fork inside width	mm	225
	Fork length	l ₂ (mm)	1150
	Single fork size	e/s(mm)	155/60
	Overall length	L ₁ (mm)	1600
	Overall width	b ₁ (mm)	790
	Overall height	h ₁ (mm)	1400
	Whole height(after tape file shelf)	h ₄ (mm)	2700
	Min.turning radius	Wa(mm)	1100
	Lifting speed(laden/unladen)	mm/s	80/110
	Lowering speed(laden/unladen)	mm/s	80/80
Lift motor	Kw	12V0.8	
Battery capacity	V/Ah	12/33	
Battery weight	Kg	10	
Net weight	Kg	197	