

### VFC HOIST SC250GD

#### Characteristic:

- ✧ Power saving, Startup current lower.
- ✧ Frequency control, smooth starting and braking.
- ✧ Small structural impact, low mechanical wear.

#### Technical Data:

Name	Unit	Parameter
Payload capacity	Kg	2500
Speed	m/min	0~46
Max. lifting height	m	600
Erection load capacity	kg	1000
Lifting device capacity	Kg	250
Safety device		SAJ60
Motor control		VFC
Power supply		380V/50Hz/3Phase
Motor power	KW	3×11, Nord
Motor rated current	A	120
Power supply fuses	A	160
Power supply capacity	KVA	≥79
Freq. converter power	KW	75
Cage size	m	3.2×1.5×2.5
Door opening	m	1.42×2.0
C Gate	m	2.5m
Mast section type	m	0.45×0.45×1.508



**We adhere to the principle of safety and quality first, to provide customers with safe and reliable products.**

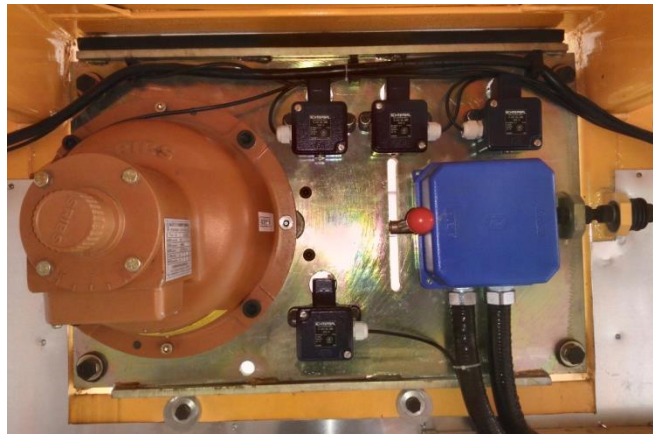
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The main part and weight:



Name	Unit	Weight
Cage	Kg	2000
Driving machine	Kg	780
Enclosure	Kg	1400
Mast section single rack	Kg	125 ( φ 60 × 4.5)
		145 ( φ 60 × 6)
		160 ( φ 60 × 8)
		180 ( φ 60 × 10)

#### NOTE

The standard cage dimension is 3.2 × 1.5 × 2.5m,

**If in doubt, please contact the technical department of YH Ltd**