GRAB BUCKETS

Electric Motor Grab Grab Bucket

ISO9001 Supplier

Class Certificate

Export Supply

Electric Motor Grab Grab Bucket Working Principle Electric motor grab are often used to utility of all kinds of crane with their own open and close institutions, can be load and unload material in any height. ...



Key Highlights

Category	Grab Buckets
Standard	DIN
Material	Electric Motor Grab Grab Bucket Working Principle Electric motor grab ar...
Weight / Size	The self-weight of the grab bucket as mining effect, so the capture forc...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Grab Buckets	**Model / SKU**	Electric-Motor-Grab-Grab-Bucket
Standard	DIN	**Material**	Electric Motor Grab Grab Bucket Working Principle Electric motor grab are often used to utility of all kinds of crane with their own open and close institutions, can be load and unload material in any height.
Weight / Size	The self-weight of the grab bucket as mining effect, so the capture force is bigger.	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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Electric Motor Grab Grab Bucket Working Principle

Electric motor grab are often used to utility of all kinds of crane with their own open and close institutions, can be load and unload material in any height. Productivity is higher than the single grab, easy to operate, loading and unloading power high. Apply to grab all kinds of loose materials. Using this grab, according to hoist height add the cable reel machine conveying energy.

Note: this grab cannot operate underwater.

Electric Motor grab with closed organization itself, the type is various, our company is equipped the standard motor hoist or winding engine on the grab bucket as open and close institutions. The motor grab can be regarded as a closed drum moved to grab itself. Since the motor grab is no longer like the four rope grab bucket which need, the up pull of the closing rope. The self-weight of the grab bucket as mining effect, so the capture force is bigger. It is suitable for capture the materials like ore etc.

Electric Motor Grab Grab Bucket Technical Specifications

Model	Volume (m3)	The rate of material (t/m3)	The Dia.Of steel rope (mm)	The Dia.of pulley (mm)	Power (kw)	Grab self weight (t)	Using crane ton(t)
D3	0.3	≤1.5	7.7	250	1.5	0.95	2
D5	0.5	≥1.6-2.4	11	250	3	1.29	3
D7	0.75	≥1.6-2.4	11	250	3	1.32	3
D10	1	≥0.8-1.2	11	250	3	1.4	3
D15	1.5	≥0.8-1.2	13	250	4.5	1.52	5
D20	2	≥0.8-1.2	15	250	7.5	1.95	5
ZD15	1.5	≤2	15	350	15	2.9	5
ZD20	2	≤2	15	350	18.5	3.6	10
ZD25	2.5	≤2	16	400	22	4.4	10
ZD30	3	≤1.2	16	400	22	4.68	10
ZD60	6	≤1	16	400	22	5.6	15
ZD10	1	≤2.5	15	350	11	2.8	5
ZD50	5	≤1	17.5	400	22	4.1	10

Electric Motor Grab Grab Bucket Exhibition





