CD/MD

Underhang Hoist

Product Features:

1. GEAR BOX : With three-stage fixed-axis helical gear transmission structure, alloy steel gear shaft, cast steel cabinet and cover, it guarantees a good leak tightness and easy maintenance.
2. CONTROL BOX: With limit stopper, the circuit can be cut off automatically in case of emergency, and keep long service life.
3. WIRE ROPE CABLE: Durable GB1102-74(6x37+1) wire rope cable.
4. CONIC MOTOR: Conical rotor induction motor does not need to be added any brakes. The duty circle is 25%, insulation class is B or F and protective class is IP44/IP5.
5. CONTROL PENDANT: Portable control pendant, including wire control

Technical Parameters

Type	Capacity (t)	Working Duty	Lifting Height (m)	Lifting Speed (m/min)	Traveling Speed (m/min) (suspended type)	Rope reeving	Lifting Motor Power (kW)	Travelling Motor Power (kW) (suspended type)	IP Class	I-beam Track (mm)	Min Turning Radius (m)	N.W (kg)
CD1 MD1	0.5	M3	6	8 8/0.8	20	2/1	ZD21-4 0.8 ZDS1 0.8/0.2 0.8/0.2	ZDY11-4 0.2	IP44 IP54	88~124	1.5	135
			9								1.5	140
			12								1.5	155
			18								1.8	175
			24								2.5	185
			30								3.2	195
	1	M3	6	8 8/0.8	20	2/1	ZD22-4 1.5 ZDS1 1.5/0.2 1.5/0.2	ZDY11-4 0.2	IP44 IP54	100~125	1.8	180
			9								1.8	190
			12								2.0	205
			18								2.3	220
			24								2.5	235
			30								3.2	255
	2	M3	6	8 8/0.8	20	2/1	ZD31-4 3 ZDS1 3/0.4 3/0.4	ZDY11-4 0.4	IP44 IP54	100~154	2.2	230
			9								2.2	240
			12								2.5	298
			18								2.8	320
			24								3.0	334
			30								4.0	356
	3	M3	6	8 8/0.8	20	2/1	ZD32-4 4.5 ZDS1 4.5/0.4 4.5/0.4	ZDY11-4 0.4	IP44 IP54	116~154	2.5	293
			9								2.5	310
			12								2.8	346
			18								2.8	400
			24								3.0	435
			30								4.0	496
	5	M3	6	8 8/0.8	20	2/1	ZD41-4 7.5 ZDS1 7.5/0.8 7.5/0.8	ZDY11-4 0.8	IP44 IP54	116~180	2.8	474
			9								2.8	495
			12								3.0	546
			18								3.2	622
			24								4.0	670
			30								5.0	800
	10	M3	9	7 7/1	20	4/1	ZD51-4 13 ZDS1 13/1.5 1.3/1.5	ZDY21-4 2x0.8	IP44 IP54	142~180	3.0	980
			12								3.5	1050
			18								4.0	1190
			24								5.0	1330
			30								6.0	1470
	16	M3	9	3.5 3.5/0.35	20	4/1	ZD51-4 13 ZDS1 13/1.5 1.3/1.5	ZDY21-4 2x0.8	IP44 IP54	150~180	4.0	1214
			12								6.0	1294
			18								7.0	1454
			24								8.0	1614
	20	M3	8	3.5 3.5/0.35	20	4/1	ZD51-4 13 ZDS1 13/1.5 1.3/1.5	ZDY21-4 2x0.8	IP44 IP54	158-180	4.0	1250
			10								6.0	1340
			15								7.0	1520
			20								8.0	1700
			24								9.0	1950