

The GHD13 Benefits

- / Frequency inverter in hoisting and trolley motions (standard)
- / Load limit device with monitoring (standard)
- / Adjustable trolley with no component modifications required
- / All gears enclosed (including trolley drive gears)
- / Radio transmitter with weight read out (optional)
- / Tension roller, no counter weight
- / Trolley wheels driven on opposite flanges
- / ULCSA/IEC controls



GH Cranes is a leading manufacturer of material handling solutions that can be designed and adapted to be used in a wide range of industries around the world. Since 1958, we have designed, manufactured and installed products in over 70 countries

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Load control



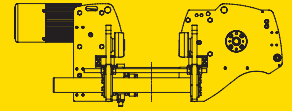
All inverter



Remote control

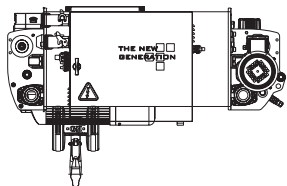
Select the Right Hoist flip sheet for details → → →

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STANDARD MODELS

CAP.	MODEL	SPEED	FALLS	DUTY	H1	H2	H4	H5	H6
2.5	GHD13-2110--M6	32,8	2/1	M6	24,9	47,2	83,6	101,7	119,7
2.5	GHD13-4210--M6	32,8	4/2	M6		22,9	48,2	60,7	73,1
2.5	GHD13-2216--M6	52,5	2/2	M6		52,1	101,7	126,3	150,9
2.5	GHD13-1116--M6	52,5	1/1	M6	49,8	94,5	167,3	203,1	238,8
3.2	GHD13-4210--M6	32,8	4/2	M6		22,9	48,2	60,7	73,1
3.2	GHD13-2216--M5	52,5	2/2	M5		52,1	101,7	126,3	150,9
3.2	GHD13-2220--M5	65,6	2/2	M5		52,1	101,7	126,3	150,9
3.2	GHD13-1120--M5	65,6	1/1	M5	49,8	94,5	167,3	203,1	238,8
4	GHD13-2108--M6	26,2	2/1	M6	24,9	47,2	83,6	101,7	119,7
4	GHD13-4208--M6	26,2	4/2	M6		22,9	48,2	60,7	73,1
4	GHD13-2110--M6	32,8	2/1	M6	24,9	47,2	83,6	101,7	119,7
4	GHD13-4210--M6	32,8	4/2	M6		22,9	48,2	60,7	73,1
4.5	GHD13-2110--M6	32,8	4/2	M6	24,9	47,2	83,6	101,7	119,7
5	GHD13-4105--M6	13,1	4/1	M6	12,5	23,6	32,8	42	51,2
5	GHD13-2108--M6	26,2	2/1	M6	24,9	47,2	83,6	101,7	119,7
5	GHD13-4208--M5	26,2	4/2	M5		22,9	48,2	60,7	73,1
5	GHD13-2110--M5	32,8	2/1	M5	24,9	47,2	83,6	101,7	119,7
5	GHD13-4210--M5	32,8	4/2	M5		22,9	48,2	60,7	73,1
5	GHD13-4105--M6	13,1	4/1	M6	12,5	23,6	32,8	42	51,2
5	GHD13-2108--M6	26,2	2/1	M6	24,9	47,2	83,6	101,7	119,7
5	GHD13-4208--M6	26,2	4/2	M6		22,9	48,2	60,7	73,1
5	GHD13-2110--M5	32,8	2/1	M5	24,9	47,2	83,6	101,7	119,7
5	GHD13-4210--M5	32,8	4/2	M5		22,9	48,2	60,7	73,1
6.3	GHD13-4105--M6	13,1	4/1	M6	12,5	23,6	32,8	42	51,2
6.3	GHD13-2108--M5	26,2	2/1	M5	24,9	47,2	83,6	101,7	119,7
6.3	GHD13-4208--M5	26,2	4/2	M5		22,9	48,2	60,7	73,1
8	GHD13-4104--M6	13,1	4/1	M6	12,5	23,6	32,8	42	51,2
8	GHD13-4105--M6	16,4	4/1	M6	12,5	23,6	32,8	42	51,2
10	GHD13-4104--M6	13,1	4/1	M6	12,5	23,6	32,8	42	51,2
10	GHD13-4105--M5	16,4	4/1	M5	12,5	23,6	32,8	42	51,2
12.5	GHD13-4104--M5	13,1	4/1	M5	12,5	23,6	32,8	42	51,2



STANDARD FREQUENCY INVERTER IN HOISTING MOTION

4/1 FALLS

Nominal Speed with full load	13,1	FPM
Speed when load is <= 25%	21	FPM

2/1 FALLS & 4/2 FALLS

Nominal Speed with full load	26,2	FPM
Speed when load is <= 25%	42	FPM

1/1 FALLS & 2/2 FALLS

Nominal Speed with full load	52,5	FPM
Speed when load is <= 25%	84	FPM

OPTIONAL 2-SPEED MOTOR

4/1 Falls	13,1 / 2	FPM
2/1 Falls & 4/2 Falls	26,2 / 4	FPM
1/1 Falls & 2/2 Falls	52,5 / 7,9	FPM

WIDE SELECTION RANGE

- GHD13**
Hoist Type GHD13
- R**
N: Single Girder (Standard), R: Single Girder Low headroom, B: Double Girder (Integrated), F: Foot Mount, T: Double Girder with End Trucks
- 03**
Hoist capacity (02 = 2t, 06 = 6 .3t)
- 41**
Rope falls (1/1, 2/1, 2/2, 4/1, 4/2)
- 05**
Lifting speed FPM (05 = 16,4 , 10 = 32,8)
- H2**
Height of lift (H1, H2, H4, H5, H6)
- M5**
FEM Duty (M5, M6)