

Qty	Type	ID #	Description
1	Double	H010	GHH, 10' Diameter, Double Drum, 1200 hp, with all electrical controls, drives, sheaves, spare ropes, house building and Headframe

1. Designed Depth 2,500 ft.
2. Line Pull: 25,000 unbalanced load 42,000 Static load.
3. Gear drive single input double reduction Hansen gear box 2700hp rated at service factor of 1.0.
4. Rope Tread Diameter 122".
5. Rope Diameter 1.50".
6. No of Layers 2.
7. Width of drum 63.75".
8. Speed 1,300 FPM.
9. Rope Breaking Strength 212,000 Lbs.
10. Moment of Inertia 1,516,639 Ft-Lbs.
11. Description of Drive: Single DC motor 1,200hp driving through a double input double reduction gear box Double Lilly model C, Safety governors, Mechanical (contact relay) safety circuit.
12. Brake Engines: Caliper Drum type brakes activated by a spring loaded (belvel washer hydraulic ram), Hydarulic power pack high pressure hydraulics. Pinion emergency brake on the input to the gear box on one side of the box.
13. Manufacturer: GHH now represented and supported by Siemag/Nordberg.
14. Two spare Hoist Ropes still on drums, spare brake engine.
15. Mechanical manufacturer date 1980.
16. Clutch single mechanical on outboard side hydraulic operated interlocking gear type.
17. MG set or New Thyristor drive