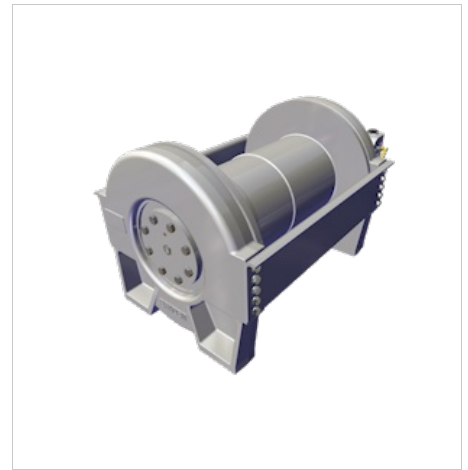


BRADEN

CH230B-35120-01U-1

Features and Benefits

- Auxiliary break available
- Sealed, high-efficiency planetary reduction gearing for continuous-duty performance
- Single or two-speed motors available



Line Pull	Unit Weight
23000lbs	0lbs
10432kg	0kg

Performance

	Imperial	Metric
Ratio	35.000:1	
Motor Displacement	12.030 ci	197.2 cc
Pressure	2969 psi	205.0 bar
Winch Flow	170 gpm	643.5 lpm
Rope Diameter	0.7500 in	19.1 mm
Cable Capacity	310 in	94 mm

Layer	Line Pull (lbs)	Line Speed (fpm)	Line Pull (kg)	Line Speed (mpm)
1	23000	310	10433	95
2	20700	344	9389	105
3	18820	379	8537	116
4	17250	413	7824	126
5	15920	448	7221	137
6	14780	482	6704	147

The last legal layer per ANSI is 6
D/d = 18:1

Applications for MODEL CH230

- Crane
- Offshore

Resources:

- [Sales - LIT2077](#)
- [Sales - LIT2078](#)
- [Sales - LIT2266](#)
- [Sales - LIT2267](#)
- [Service - LIT2222](#)
- [Service - LIT2319](#)
- [Material List - LIT2135](#)
- [Material List - LIT2154](#)
- [Material List - LIT2326](#)