

BRADEN

CH165A-26090-02

Features and Benefits

- Auxiliary break available
- Groove drum to help prevent spooling issues (available on some units)
- Sealed, high-efficiency planetary reduction gearing for continuous-duty performance
- Spring-applied multi-disc brake
- Underwind configuration available for clockwise hoisting



Line Pull	Unit Weight
12450lbs	1225lbs
5647kg	555kg

Performance

	Imperial	Metric
Ratio	26.000:1	
Motor Displacement	9.020 ci	147.9 cc
Pressure	3000 psi	207.0 bar
Winch Flow	125 gpm	473.2 lpm
Rope Diameter	0.7500 in	19.1 mm
Cable Capacity	400 in	122 mm

Layer	Line Pull (lbs)	Line Speed (fpm)	Line Pull (kg)	Line Speed (mpm)
1	12450	400	5647	122
2	11200	444	5080	136
3	10180	489	4618	150
4	9330	533	4232	163
5	8620	578	3910	177
6	8000	622	3629	190

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

Applications for MODEL CH165

- Crane
- Offshore

Resources:

[Sales - LIT2077](#)

[Sales - LIT2078](#)

[Sales - LIT2264](#)

[Service - LIT2319](#)

[Material List - LIT2135](#)

[Material List - LIT2326](#)