

# BRADEN

PD12C-41020-05UL-1 \*

## Features and Benefits

- Multiple drum sizes available
- Overrunning clutch
- Single or two-speed motors available
- Spring-applied multi-disc brake
- Tension roller kit to help prevent spooling issues (available on some units)



Line Pull	Unit Weight
4690lbs	3300lbs
2127kg	1496kg

## Performance

	Imperial	Metric
Ratio	41.620:1	
Motor Displacement	1.960 ci	32.2 cc
Pressure	2885 psi	199.0 bar
Winch Flow	12 gpm	45.5 lpm
Rope Diameter	0.5120 in	13.1 mm
Cable Capacity	57 in	17 mm

Layer	Line Pull (lbs)	Line Speed (fpm)	Line Pull (kg)	Line Speed (mpm)
1	4690	57	2127	18
2	4290	63	1946	20
3	3960	68	1796	21
4	3680	73	1669	23
5	3430	79	1556	25

The last legal layer per ANSI is 5  
D/d = 21:1

## Applications for MODEL PD12

- Crane
- Utility
- Oilfield
- Offshore

### Resources:

- [Sales - LIT2077](#)
- [Sales - LIT2078](#)
- [Sales - LIT2311](#)
- [Service - LIT2103](#)
- [Service - LIT2278](#)
- [Service - 11-4F](#)

Material List - LIT2299  
Material List - LIT2137  
Material List - LIT2427  
Material List - LIT2457  
Material List - 11-4G