

# BRADEN

PD12C-59039-01

## 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
12000lbs	415lbs
5443kg	188kg

## Performance

	Imperial	Metric
Ratio	59.060:1	
Motor Displacement	3.920 ci	64.3 cc
Pressure	2407 psi	167.0 bar
Winch Flow	65 gpm	246.1 lpm
Rope Diameter	0.5600 in	14.3 mm
Cable Capacity	161 in	49 mm

Layer	Line Pull (lbs)	Line Speed (fpm)	Line Pull (kg)	Line Speed (mpm)
1	12000	161	5443	50
2	10820	179	4908	55
3	9850	196	4468	60
4	9050	214	4105	66

The last legal layer per ANSI is 3  
D/d = 18:1

## 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