

# BRADEN

## PD12C-SPL-59051-02U

### 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	445lbs
5443kg	201kg

### Performance

	Imperial	Metric
Ratio	59.060:1	
Motor Displacement	5.100 ci	83.6 cc
Pressure	1717 psi	119.0 bar
Winch Flow	75 gpm	283.9 lpm
Rope Diameter	0.5600 in	14.3 mm
Cable Capacity	144 in	44 mm

Layer	Line Pull (lbs)	Line Speed (fpm)	Line Pull (kg)	Line Speed (mpm)
1	12000	144	5443	44
2	10820	160	4908	49
3	9860	176	4472	54
4	9050	192	4105	59
5	8360	207	3792	64

The last legal layer per ANSI is 5  
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