

# BRADEN

## PD12C-21080-02

### 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
10130lbs	403lbs
4594kg	182kg

### Performance

	Imperial	Metric
Ratio	21.000:1	
Motor Displacement	8.000 ci	131.1 cc
Pressure	3000 psi	207.0 bar
Winch Flow	20 gpm	75.8 lpm
Rope Diameter	0.5600 in	14.3 mm
Cable Capacity	66 in	20 mm

Layer	Line Pull (lbs)	Line Speed (fpm)	Line Pull (kg)	Line Speed (mpm)
1	10130	66	4595	21
2	9140	74	4146	23
3	8320	81	3774	25
4	7640	88	3465	27
5	7060	95	3202	29

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