

BRADEN

PD12C-41051-02

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
12000lbs	440lbs
5443kg	199kg

Performance

	Imperial	Metric
Ratio	41.620:1	
Motor Displacement	5.100 ci	83.6 cc
Pressure	2437 psi	169.0 bar
Winch Flow	75 gpm	283.9 lpm
Rope Diameter	0.5600 in	14.3 mm
Cable Capacity	205 in	62 mm

Layer	Line Pull (lbs)	Line Speed (fpm)	Line Pull (kg)	Line Speed (mpm)
1	12000	205	5443	63
2	10820	227	4908	70
3	9850	250	4468	77
4	9050	272	4105	83
5	8360	294	3792	90

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