

BRADEN

PD12C-29029-04

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
4960lbs	592lbs
2249kg	268kg

Performance

	Imperial	Metric
Ratio	29.250:1	
Motor Displacement	2.940 ci	48.2 cc
Pressure	3001 psi	208.0 bar
Winch Flow	50 gpm	189.3 lpm
Rope Diameter	0.6250 in	15.9 mm
Cable Capacity	355 in	108 mm

Layer	Line Pull (lbs)	Line Speed (fpm)	Line Pull (kg)	Line Speed (mpm)
1	4960	355	2250	109
2	4460	395	2023	121
3	4060	434	1842	133
4	3720	474	1687	145
5	3430	514	1556	157
6	3190	553	1447	169
7	2980	593	1352	181

The last legal layer per ANSI is 7
D/d = 17:1

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