

BRADEN

PD12C-59039-05L-1

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 |
|-----------|-------------|
| 11000lbs | 470lbs |
| 4989kg | 213kg |

Performance

| | Imperial | Metric |
|--------------------|-----------|-----------|
| Ratio | 59.060:1 | |
| Motor Displacement | 3.920 ci | 64.3 cc |
| Pressure | 2406 psi | 166.0 bar |
| Winch Flow | 65 gpm | 246.1 lpm |
| Rope Diameter | 0.6250 in | 15.9 mm |
| Cable Capacity | 176 in | 53 mm |

| Layer | Line Pull (lbs) | Line Speed (fpm) | Line Pull (kg) | Line Speed (mpm) |
|-------|-----------------|------------------|----------------|------------------|
| 1 | 11000 | 176 | 4990 | 54 |
| 2 | 9900 | 195 | 4491 | 60 |
| 3 | 9000 | 215 | 4082 | 66 |
| 4 | 8250 | 235 | 3742 | 72 |

The last legal layer per ANSI is 4
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