

SPECIFICATION(10000NW)

| | |
|-----------------------------------|---|
| Rated line pull | 10000 lbs (4536 kgs) |
| Motor displacement | 100.8ml/r |
| Oil flow | 5~60L/min |
| Pressure | 15Mpa |
| Gear reduction ratio | 16:1 |
| Cable (Dia. × L) | Ø13/32" × 86.9' (Ø10.2mm × 26.5m) |
| Drum size(Dia. × L) | Ø4.0 " × 10.0" (Ø102mm × 253mm) |
| Mounting bolt pattern | 14.7 " × 4.5 " (374.2mm × 114.3mm) ; 11.5 " × 6.7" (291.6mm × 171.2mm) 8-M10 |
| Overall dimensions (L × W × H) | 25.3" × 9.5" × 10.4" 643mm × 241mm × 265mm |
| Net weight lbs(kg) | 143 65 |

Pull , Speed, Pressure, Flow (First layer)

| Line pull lbs (kgs) | Pressure Mpa(Psi) | Flow G/min (L/min) | Line speed ft/min(m/min) |
|---------------------|----------------------|-----------------------|-----------------------------|
| 0 | 2.0(290.1) | 1.3(5) | 3.0(0.9) |
| 4000(1814) | 5.6(812.3) | 2.6(10) | 5.9(1.8) |
| 6000(2722) | 9.4(1363.5) | 5.2(20) | 11.8 (3.6) |
| 8000(3629) | 12.2(1769.6) | 10.4(40) | 23.6(7.2) |
| 10000(4536) | 14.8(2146.7) | 15.6(60) | 36.7(11.2) |

Line Pull And Rope Capacity Inlayer

| Layer of wire rope | Rated line pull lbs(kgs) | Total rope on drum ft (m) |
|--------------------|-----------------------------|------------------------------|
| 1 | 10000(4536) | 23.0(7.0) |
| 2 | 7355(3336) | 49.2(15.0) |
| 3 | 6780(3075) | 78.7(24.0) |
| 4 | 5711(2591) | 86.9(26.5) |