



Specifications

(The wire rope composition is a manufacturer recommendation.)

Load Rating Wire Rope Tension	4,400 lbs (=2,000 kgf) 3rd Layer (Standard Layer)	Handle Force	Handle Length 14 9/16"	Number of Wire Rope Winding Layer	
Drum Capacity	Wire Rope 5-Layer Windings φ 3/8" (6 × 36) × 124 ft		Wire Rope Tension 4,400lbs	1st Layer 35.3lbs (=16.0kgf)	2nd Layer 41.7lbs (=18.9kgf)
Gear Ratio	Normal : 1/20,※1 Quick : 1/4	Standard Accessories		One Flat Handle, One Box Handle	
Effective Handle Length	14 9/16" (Maximum)	Painting		Melamine Resin Coating At Two Layers Painting Color Drum : Black (Munsell N1 Semi Gloss) Others : Munsell 7.5YR6/11	
Weight	62.2 lbs (Winch+Handle)				

- ※1 : Load rating at counterclockwise: Max wire rope tension is 880 lbs (400kgf), Gear ratio is 1/4.
Quick Winding Handle is unable to use for lowering.
- ※To prevent irregular winding of the wire rope around the drum, keep the fleet angle 2 degrees or less.
Please install the pulley 9ft or more away from the drum on the center line of the drum.
- ※The value of specified "Wire Rope Tension" on this drawing is for the standard layer or less.
The value of the "Wire Rope Tension" must be decreased accordance with the ratio of the actualwinding layers, if it exceeded.

4 ×	3 ×	2 ×	1 ×	図面番号 / DRAWING No.	改訂番号 / REVISION No.	お客様 / CUSTOMER	符号 / MARK	項目 / PARTICULARS	材料 / MATERIAL	数量 / QTY	単体重量 (kg) / PER ONE WEIGHT	合計重量 (kg) / TOTAL WEIGHT	備考 / REMARKS
				GM20SI-180402-01U	00								
承認 / APPROVED				検図 / CHECKED	作成 / DRAWN	図面名 / TITLE	投影法 / PROJECTION METHOD		マックスプル工業株式会社				
						MAXPULL WINCH STOPPER ARMLESS ROTATING MODEL GM-20-SI	 第三角法 / THIRD ANGLE PROJECTION 尺度 / SCALE : 台数 / QTY :						
改訂 / REVISION													