



Specifications				
Load Rating	980N (= 100kgf)	Handle Force	Handle Length	Number of Wire Rope Winding Layer 1st Layer 143N (= 14.6kgf) 3rd Layer 187N (= 19.0kgf) 4th Layer 208N (= 21.2kgf)
Wire Rope Tension	4th Layer (Standard Layer)		250mm	
Drum Capacity	Wire Rope 6-Layer Windings φ 5mm (6 × 19) × 35m	Standard Accessories	Wire Rope Tension	
Gear Ratio	1/1		980N	
Effective Handle Length	250mm (Maximum)	Painting	One Handle	
Weight	7.2kg (Winch + Handle)		One Hex Wrench for Anchoring the Wire Rope	
			Melamine Resin Coating At Two Layers Painting Color Drum : Black (Munsell N1 Semi Gloss) Others : Munsell 7.5YR6/11	

※To prevent irregular winding of the wire rope around the drum, keep the fleet angle 2 degrees or less. Please install the pulley 1800mm 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 actual winding layers, if it exceeded.

△ x			図面番号 / DRAWING No.	高訂番号 / REVISION No.	お客様 / CUSTOMER	符号 / MARK	項目 / PARTICULARS	材料 / MATERIAL	数量 / QTY	単体重量 (kg) / TOTAL WEIGHT	備考 / REMARKS
△ x			GM1SI-160620-01E	00							
△ x			承認 / APPROVED	検図 / CHECKED	作成 / DRAWN	図面名 / TITLE					
△ x			設計部 '16.06.20 米澤	設計部 '16.06.20 松嶺	設計部 '16.06.20 武松	MAXPULL WINCH STOPPER ARMLESS ROTATING MODEL GM-1-SI					
改訂 / REVISION						投影法 / PROJECTION METHOD	MAXPULL MACHINERY & ENGINEERING CO. LTD. マックスフル工業株式会社				