



Specifications				(The wire rope composition is a manufacturer recommendation.)	
Load Rating	29,400N (=3,000kgf)	Handle Force	Handle Length	Number of Wire Rope Winding Layer	
Wire Rope Tension	3rd Layer (Standard Layer)		370mm	1st Layer	137N (=13.9kgf)
Drum Capacity	Wire Rope 4-Layer Windings φ 12mm (6 × 37), JIS × 35m	Standard Accessories	Wire Rope Tension	2nd Layer	169N (=17.2kgf)
Gear Ratio	1 / 35.5		29,400N	3rd Layer	201N (=20.5kgf)
Effective Handle Length	370mm (Maximum)	Painting	One Handle		
Weight	38.6kg (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 3975mm 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.

△ ×	..	図面番号 / DRAWING No.	MR30SI-170301-01E	改訂番号 / REVISION No.	00	お客様 / CUSTOMER	符号 / MARK	項目 / PARTICULARS	材料 / MATERIAL	数量 / QTY	単体合計 / PER ONE TOTAL	備考 / REMARKS
△ ×	..	承認 / APPROVED	検図 / CHECKED	作成 / DRAWN	図面名 / TITLE	MAXPULL WINCH STOPPER ARMLESS RATCHET TYPE MODEL MR-30-SI	投影法 / PROJECTION METHOD	第三角法 / THIRD ANGLE PROJECTION	尺度 / SCALE	台数 / QTY	MAXPULL MACHINERY & ENGINEERING CO. LTD.	マックスプル工業株式会社
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改訂 / REVISION	..	米澤	松嶺	武松								