

3. 3 Ton Hand Winch

Item No	Description	Preferred Values	Comments and deviations if any
1	Make/ Brand	Specify	
2	Model No	Specify	
3	Country of Origin	Specify	
4	Address of the Manufacturer	Specify	
5	Products web address	Specify	
6	Safety Load	3 Ton	
7	Test Load	Specify	
8	Tensioning	The cable shall be tensioned using Crank handle in one direction. It must be auto locked in the other direction.	
9	Tension release	Tension release shall be done using manual mechanism. Additional force shall be applied to the pilot when tension is released.	
10	Wire rope diameter(mm)	8mm minimum	
11	Wire rope length(m)	250	
12	Minimum hand force(N)	150	
13	Weight	Specify	
14	Hand winch shall be dismantled into;	<ul style="list-style-type: none"> • Main Frame • Main pulley with ring gear • Two handles • Main pilot cable • Pilot cable used to fix the main frame to the tower 	
15	Dimensions in mm (Length X Depth X Height)	Specify	
16	Dimensional drawing	Shall be provided with the offer	
17	Detailed product catalogue	Shall be provided with the offer	
18	Warranty	1 year comprehensive	

3000 lbs
5mm