

Warrior Samurai 20,000 lb. Steel Cable – Part No. S20000

<p>Description</p>	<p>Warrior Winches are excited to announce the arrival of the colossal Samurai 20000lb Winch. Designed for the toughest of applications &amp; tested in the most extreme environments imaginable, this great piece of kit boasts a massive 7.5 hp Series wound motor, which is housed in full steel supports, ensuring this immense Warrior is ready for any battle.</p> <p>Available in 12v or 24v this Beast comes packed with all the features you would expect from the Samurai Range, the motor and gearbox are fully double sealed, the high spec motor boasts brass internals, all the external fittings including the roller fairleads are stainless steel &amp; the smooth planetary gearing is full steel. All this is backed up by the unrivalled Warrior Lifetime Warranty.</p>																																																																																																																		
<p>Features / Benefits</p>	<ul style="list-style-type: none"> <li>• All Brass (no corrosion) Series Wound Motor</li> <li>• Double Sealed Motor</li> <li>• Sealed Waterproof Contactor</li> <li>• Steel Contactor Cover for Added Protection</li> <li>• Double Sealed Drum (Gearbox/Motor)</li> <li>• Sealed 3 Stage Planetary Gears</li> <li>• Stainless Steel 4 Way Fairleads</li> </ul>																																																																																																																		
<p>Technical Specs</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Rated Line Pull</b></td> <td colspan="4">20000 lbs (9072 kg)</td> </tr> <tr> <td rowspan="2"><b>Motor</b></td> <td>12v :</td> <td colspan="3">7.5hp / 5.4kw</td> </tr> <tr> <td>24v :</td> <td colspan="3">7.9hp / 6.0kw</td> </tr> <tr> <td><b>Gearing</b></td> <td colspan="4">430:1</td> </tr> <tr> <td><b>Drum Size Dia x L</b></td> <td colspan="4">89 x 219mm</td> </tr> <tr> <td><b>Cable Dia x L</b></td> <td colspan="4">12mm x 26.5m</td> </tr> <tr> <td><b>Dimensions</b></td> <td colspan="4">610 x 216 x 254mm</td> </tr> <tr> <td><b>Weight</b></td> <td colspan="4">67 kg</td> </tr> <tr> <td><b>Mounting Pattern</b></td> <td colspan="4">254 x 114mm</td> </tr> <tr> <td rowspan="5"><b>Layer of Wire Rope</b></td> <td><b>Line Pull</b></td> <td colspan="3"></td> </tr> <tr> <td><b>lbs (kgs)</b></td> <td colspan="3"></td> </tr> <tr> <td>1</td> <td colspan="3">20000 (9072)</td> </tr> <tr> <td>2</td> <td colspan="3">16160 (7330)</td> </tr> <tr> <td>3</td> <td colspan="3">13557 (6149)</td> </tr> <tr> <td>4</td> <td colspan="3">11677 (5297)</td> </tr> <tr> <td rowspan="8"><b>Line Pull lbs (kgs)</b></td> <td><b>Line Speed</b></td> <td><b>Line Speed</b></td> <td><b>Amp Draw</b></td> <td><b>Amp Draw</b></td> </tr> <tr> <td><b>ft/min (m/min)</b></td> <td><b>24v</b></td> <td><b>12v</b></td> <td><b>24v</b></td> </tr> <tr> <td></td> <td><b>ft/min (m/min)</b></td> <td></td> <td></td> </tr> <tr> <td>0</td> <td>19.7 (6.0)</td> <td>13.8 (4.4)</td> <td>100</td> </tr> <tr> <td>6000 (2728)</td> <td>7.2 (2.2)</td> <td>6.9 (2.1)</td> <td>220</td> </tr> <tr> <td>10000 (4545)</td> <td>5.6 (1.7)</td> <td>5.9 (1.8)</td> <td>320</td> </tr> <tr> <td>12500 (5682)</td> <td>4.9 (1.5)</td> <td>5.2 (1.6)</td> <td>350</td> </tr> <tr> <td>14000 (6350)</td> <td>4.6 (1.4)</td> <td>4.6 (1.4)</td> <td>380</td> </tr> <tr> <td>17500 (7938)</td> <td>3.0 (0.9)</td> <td>3.9 (1.2)</td> <td>450</td> </tr> <tr> <td>20000 (9072)</td> <td>3.6 (0.9)</td> <td>3.3 (1.0)</td> <td>480</td> </tr> </table>					<b>Rated Line Pull</b>	20000 lbs (9072 kg)				<b>Motor</b>	12v :	7.5hp / 5.4kw			24v :	7.9hp / 6.0kw			<b>Gearing</b>	430:1				<b>Drum Size Dia x L</b>	89 x 219mm				<b>Cable Dia x L</b>	12mm x 26.5m				<b>Dimensions</b>	610 x 216 x 254mm				<b>Weight</b>	67 kg				<b>Mounting Pattern</b>	254 x 114mm				<b>Layer of Wire Rope</b>	<b>Line Pull</b>				<b>lbs (kgs)</b>				1	20000 (9072)			2	16160 (7330)			3	13557 (6149)			4	11677 (5297)			<b>Line Pull lbs (kgs)</b>	<b>Line Speed</b>	<b>Line Speed</b>	<b>Amp Draw</b>	<b>Amp Draw</b>	<b>ft/min (m/min)</b>	<b>24v</b>	<b>12v</b>	<b>24v</b>		<b>ft/min (m/min)</b>			0	19.7 (6.0)	13.8 (4.4)	100	6000 (2728)	7.2 (2.2)	6.9 (2.1)	220	10000 (4545)	5.6 (1.7)	5.9 (1.8)	320	12500 (5682)	4.9 (1.5)	5.2 (1.6)	350	14000 (6350)	4.6 (1.4)	4.6 (1.4)	380	17500 (7938)	3.0 (0.9)	3.9 (1.2)	450	20000 (9072)	3.6 (0.9)	3.3 (1.0)	480
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