

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 lbs (kgs)</b></td> <td colspan="3"></td> </tr> <tr> <td><b>1</b></td> <td colspan="3">20000 (9072)</td> </tr> <tr> <td><b>2</b></td> <td colspan="3">16160 (7330)</td> </tr> <tr> <td><b>3</b></td> <td colspan="3">13557 (6149)</td> </tr> <tr> <td><b>4</b></td> <td colspan="3">11677 (5297)</td> </tr> <tr> <td rowspan="8"><b>Line Pull lbs (kgs)</b></td> <td><b>Line Speed ft/min (m/min)</b></td> <td><b>Line Speed 24v ft/min (m/min)</b></td> <td><b>Amp Draw 12v</b></td> <td><b>Amp Draw 24v</b></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 lbs (kgs)</b> |  |  |  | <b>1</b> | 20000 (9072) |  |  | <b>2</b> | 16160 (7330) |  |  | <b>3</b> | 13557 (6149) |  |  | <b>4</b> | 11677 (5297) |  |  | <b>Line Pull lbs (kgs)</b> | <b>Line Speed ft/min (m/min)</b> | <b>Line Speed 24v ft/min (m/min)</b> | <b>Amp Draw 12v</b> | <b>Amp Draw 24v</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 |
| <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 lbs (kgs)</b>  |                                      |                     |                     |  |                        |                     |  |  |  |              |       |               |  |  |       |               |  |  |                |       |  |  |  |                          |            |  |  |  |                      |              |  |  |  |                   |                   |  |  |  |               |       |  |  |  |                         |             |  |  |  |                           |                            |  |  |  |          |              |  |  |          |              |  |  |          |              |  |  |          |              |  |  |                            |                                  |                                      |                     |                     |   |            |            |     |             |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |
|                            | <b>1</b>  | 20000 (9072)                         |                     |                     |  |                        |                     |  |  |  |              |       |               |  |  |       |               |  |  |                |       |  |  |  |                          |            |  |  |  |                      |              |  |  |  |                   |                   |  |  |  |               |       |  |  |  |                         |             |  |  |  |                           |                            |  |  |  |          |              |  |  |          |              |  |  |          |              |  |  |          |              |  |  |                            |                                  |                                      |                     |                     |   |            |            |     |             |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |
|                            | <b>2</b>  | 16160 (7330)                         |                     |                     |  |                        |                     |  |  |  |              |       |               |  |  |       |               |  |  |                |       |  |  |  |                          |            |  |  |  |                      |              |  |  |  |                   |                   |  |  |  |               |       |  |  |  |                         |             |  |  |  |                           |                            |  |  |  |          |              |  |  |          |              |  |  |          |              |  |  |          |              |  |  |                            |                                  |                                      |                     |                     |   |            |            |     |             |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |
|                            | <b>3</b>  | 13557 (6149)                         |                     |                     |  |                        |                     |  |  |  |              |       |               |  |  |       |               |  |  |                |       |  |  |  |                          |            |  |  |  |                      |              |  |  |  |                   |                   |  |  |  |               |       |  |  |  |                         |             |  |  |  |                           |                            |  |  |  |          |              |  |  |          |              |  |  |          |              |  |  |          |              |  |  |                            |                                  |                                      |                     |                     |   |            |            |     |             |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |
|                            | <b>4</b>  | 11677 (5297)                         |                     |                     |  |                        |                     |  |  |  |              |       |               |  |  |       |               |  |  |                |       |  |  |  |                          |            |  |  |  |                      |              |  |  |  |                   |                   |  |  |  |               |       |  |  |  |                         |             |  |  |  |                           |                            |  |  |  |          |              |  |  |          |              |  |  |          |              |  |  |          |              |  |  |                            |                                  |                                      |                     |                     |   |            |            |     |             |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |
| <b>Line Pull lbs (kgs)</b> | <b>Line Speed ft/min (m/min)</b>  | <b>Line Speed 24v ft/min (m/min)</b> | <b>Amp Draw 12v</b> | <b>Amp Draw 24v</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                 |  |                        |                     |  |  |  |              |       |               |  |  |       |               |  |  |                |       |  |  |  |                          |            |  |  |  |                      |              |  |  |  |                   |                   |  |  |  |               |       |  |  |  |                         |             |  |  |  |                           |                            |  |  |  |          |              |  |  |          |              |  |  |          |              |  |  |          |              |  |  |                            |                                  |                                      |                     |                     |   |            |            |     |             |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |              |           |           |     |