

## Ocean Self-Tailing Winches

Lewmar's Ocean winch range is the most popular winch ever made. Its styling still attracts boat builders looking for a more classic look, or boat owners looking to upgrade or replace their existing winches.

- Easy Servicing – no tools required
- Bronze finish also available - contact your retailer
- Convertable to electric from size 40 upwards
- Available in Size 16 to Size 65



### Ocean Self-Tailing Winch Specifications

| PART NO  | MODEL | FINISH        | GEAR RATIO |        | POWER RATIO |        | WLL  |      | WEIGHT |      | DRUM DIA |                                 | BASE DIA |                                 | HEIGHT |                                  | ENTRY LINE |                                 | LINE SIZE |            |
|----------|-------|---------------|------------|--------|-------------|--------|------|------|--------|------|----------|---------------------------------|----------|---------------------------------|--------|----------------------------------|------------|---------------------------------|-----------|------------|
|          |       |               | 1st        | 2nd    | 1st         | 2nd    | kg   | lb   | kg     | lb   | mm       | in                              | mm       | in                              | mm     | in                               | mm         | in                              | mm        | in         |
| 49016000 | 16ST  | Alloy Grey    | 2:1        | -      | 15.8:1      | -      | 570  | 1257 | 2.9    | 6.4  | 65.7     | 2 <sup>9</sup> / <sub>16</sub>  | 121      | 4 <sup>3</sup> / <sub>4</sub>   | 145.5  | 5 <sup>3</sup> / <sub>4</sub>    | 58         | 2 <sup>5</sup> / <sub>16</sub>  | 8-12      | 5/16-1/2   |
| 49016001 | 16ST  | Chrome Bronze | 2:1        | -      | 15.8:1      | -      | 570  | 1257 | 3.9    | 8.6  | 65.7     | 2 <sup>9</sup> / <sub>16</sub>  | 121      | 4 <sup>3</sup> / <sub>4</sub>   | 145.5  | 5 <sup>3</sup> / <sub>4</sub>    | 58         | 2 <sup>5</sup> / <sub>16</sub>  | 8-12      | 5/16-1/2   |
| 49030000 | 30ST  | Alloy Grey    | 2:1        | 4.2:1  | 13.8:1      | 29.2:1 | 685  | 1510 | 4.2    | 9.2  | 74       | 2 <sup>15</sup> / <sub>16</sub> | 138      | 5 <sup>7</sup> / <sub>16</sub>  | 160.5  | 6 <sup>5</sup> / <sub>16</sub>   | 69         | 2 <sup>11</sup> / <sub>16</sub> | 8-12      | 5/16-1/2   |
| 49030001 | 30ST  | Chrome Bronze | 2:1        | 4.2:1  | 13.8:1      | 29.2:1 | 685  | 1510 | 5.6    | 12.3 | 74       | 2 <sup>15</sup> / <sub>16</sub> | 138      | 5 <sup>7</sup> / <sub>16</sub>  | 160.5  | 6 <sup>5</sup> / <sub>16</sub>   | 69         | 2 <sup>11</sup> / <sub>16</sub> | 8-12      | 5/16-1/2   |
| 49040055 | 40ST  | Alloy Grey    | 1.9:1      | 5.8:1  | 13.2:1      | 40.2:1 | 795  | 1753 | 4.9    | 10.7 | 74       | 2 <sup>15</sup> / <sub>16</sub> | 148      | 5 <sup>13</sup> / <sub>16</sub> | 173    | 6 <sup>13</sup> / <sub>16</sub>  | 79         | 3 <sup>1</sup> / <sub>8</sub>   | 8-12      | 5/16-1/2   |
| 49040056 | 40ST  | Chrome Bronze | 1.9:1      | 5.8:1  | 13.2:1      | 40.2:1 | 795  | 1753 | 6.5    | 14.3 | 74       | 2 <sup>15</sup> / <sub>16</sub> | 148      | 5 <sup>13</sup> / <sub>16</sub> | 173    | 6 <sup>13</sup> / <sub>16</sub>  | 79         | 3 <sup>1</sup> / <sub>8</sub>   | 8-12      | 5/16-1/2   |
| 49046055 | 46ST  | Alloy Grey    | 2.4:1      | 7.6:1  | 13.9:1      | 44.8:1 | 1200 | 2646 | 7.2    | 15.8 | 87       | 3 <sup>7</sup> / <sub>16</sub>  | 168      | 6 <sup>5</sup> / <sub>8</sub>   | 192    | 7 <sup>9</sup> / <sub>16</sub>   | 84         | 3 <sup>3</sup> / <sub>16</sub>  | 8-14      | 5/16-9/16  |
| 49046056 | 46ST  | Chrome Bronze | 2.4:1      | 7.6:1  | 13.9:1      | 44.8:1 | 1200 | 2646 | 9.7    | 21.3 | 87       | 3 <sup>7</sup> / <sub>16</sub>  | 168      | 6 <sup>5</sup> / <sub>8</sub>   | 192    | 7 <sup>9</sup> / <sub>16</sub>   | 84         | 3 <sup>3</sup> / <sub>16</sub>  | 8-14      | 5/16-9/16  |
| 49048055 | 48ST  | Alloy Grey    | 2.6:1      | 9:1    | 13.9:1      | 48.6:1 | 1250 | 2756 | 8.8    | 19.4 | 93       | 3 <sup>5</sup> / <sub>8</sub>   | 181      | 7 <sup>1</sup> / <sub>8</sub>   | 208    | 8 <sup>3</sup> / <sub>16</sub>   | 86         | 3 <sup>3</sup> / <sub>8</sub>   | 8-14      | 5/16-9/16  |
| 49048056 | 48ST  | Chrome Bronze | 2.6:1      | 9:1    | 13.9:1      | 48.6:1 | 1250 | 2756 | 12.1   | 26.7 | 93       | 3 <sup>5</sup> / <sub>8</sub>   | 181      | 7 <sup>1</sup> / <sub>8</sub>   | 208    | 8 <sup>3</sup> / <sub>16</sub>   | 86         | 3 <sup>3</sup> / <sub>8</sub>   | 8-14      | 5/16-9/16  |
| 49050000 | 50ST  | Alloy Grey    | 2.8:1      | 10.5:1 | 13.8:1      | 50.6:1 | 1250 | 2756 | 11.3   | 24.9 | 105      | 4 <sup>1</sup> / <sub>8</sub>   | 200      | 7 <sup>7</sup> / <sub>8</sub>   | 238    | 9 <sup>3</sup> / <sub>8</sub>    | 106        | 4 <sup>3</sup> / <sub>16</sub>  | 8-16      | 5/16-5/8   |
| 49050001 | 50ST  | Chrome Bronze | 2.8:1      | 10.5:1 | 13.8:1      | 50.6:1 | 1250 | 2756 | 16.3   | 35.9 | 105      | 4 <sup>1</sup> / <sub>8</sub>   | 200      | 7 <sup>7</sup> / <sub>8</sub>   | 238    | 9 <sup>3</sup> / <sub>8</sub>    | 106        | 4 <sup>3</sup> / <sub>16</sub>  | 8-16      | 5/16-5/8   |
| 49054000 | 54ST  | Alloy Grey    | 2.8:1      | 11.2:1 | 13.8:1      | 54:1   | 1480 | 3263 | 12.0   | 26.4 | 105      | 4 <sup>1</sup> / <sub>8</sub>   | 205      | 8 <sup>1</sup> / <sub>16</sub>  | 250    | 9 <sup>7</sup> / <sub>8</sub>    | 115        | 4 <sup>1</sup> / <sub>2</sub>   | 8-16      | 5/16-5/8   |
| 49054001 | 54ST  | Chrome Bronze | 2.8:1      | 11.2:1 | 13.8:1      | 54:1   | 1480 | 3263 | 17.0   | 37.5 | 105      | 4 <sup>1</sup> / <sub>8</sub>   | 205      | 8 <sup>1</sup> / <sub>16</sub>  | 250    | 9 <sup>7</sup> / <sub>8</sub>    | 115        | 4 <sup>1</sup> / <sub>2</sub>   | 8-16      | 5/16-5/8   |
| 49058000 | 58ST  | Alloy Grey    | 3.1:1      | 13.5:1 | 13.5:1      | 58.1:1 | 1600 | 3524 | 14.3   | 31.5 | 118      | 4 <sup>5</sup> / <sub>8</sub>   | 228      | 9                               | 266    | 10 <sup>1</sup> / <sub>2</sub>   | 118.5      | 4 <sup>11</sup> / <sub>16</sub> | 8-18      | 5/16-11/16 |
| 49058001 | 58ST  | Chrome Bronze | 3.1:1      | 13.5:1 | 13.5:1      | 58.1:1 | 1600 | 3524 | 20.8   | 45.8 | 118      | 4 <sup>5</sup> / <sub>8</sub>   | 228      | 9                               | 266    | 10 <sup>1</sup> / <sub>2</sub>   | 118.5      | 4 <sup>11</sup> / <sub>16</sub> | 8-18      | 5/16-11/16 |
| 49065000 | 65ST  | Alloy Grey    | 3.1:1      | 15.3:1 | 13.4:1      | 66:1   | 1700 | 3748 | 16.6   | 36.5 | 118      | 4 <sup>5</sup> / <sub>8</sub>   | 231      | 9 <sup>1</sup> / <sub>8</sub>   | 271    | 10 <sup>11</sup> / <sub>16</sub> | 121.5      | 4 <sup>13</sup> / <sub>16</sub> | 8-18      | 5/16-11/16 |
| 49065001 | 65ST  | Chrome Bronze | 3.1:1      | 15.3:1 | 13.4:1      | 66:1   | 1700 | 3748 | 23.8   | 52.4 | 118      | 4 <sup>5</sup> / <sub>8</sub>   | 231      | 9 <sup>1</sup> / <sub>8</sub>   | 271    | 10 <sup>11</sup> / <sub>16</sub> | 121.5      | 4 <sup>13</sup> / <sub>16</sub> | 8-18      | 5/16-11/16 |

Larger models available - see Custom winch section p.104

### Mounting Instructions

|                   |   |
|-------------------|---|
| <b>Ocean 16ST</b> | 5 x M6 (1/4 in) c'sk head screws on 94mm (3 <sup>11</sup> / <sub>16</sub> in) PCD   |
| <b>Ocean 30ST</b> | 5 x M6 (1/4 in) c'sk head screws on 113mm (4 <sup>15</sup> / <sub>32</sub> in) PCD  |
| <b>Ocean 40ST</b> | 5 x M6 (1/4 in) c'sk head screws on 121mm (4 <sup>3</sup> / <sub>4</sub> in) PCD    |
| <b>Ocean 46ST</b> | 5 x M8 (5/16 in) c'sk head screws on 136mm (5 <sup>11</sup> / <sub>32</sub> in) PCD |

|                      |   |
|----------------------|---|
| <b>Ocean 48ST</b>    | 5 x M8 (5/16 in) c'sk head screws on 150mm (5 <sup>29</sup> / <sub>32</sub> in) PCD |
| <b>Ocean 50-54ST</b> | 6 x M8 (5/16 in) c'sk head screws on 165mm (6 <sup>1</sup> / <sub>2</sub> in) PCD   |
| <b>Ocean 58-65ST</b> | 5 x M10 (3/8 in) c'sk head screws on 184mm (7 <sup>1</sup> / <sub>4</sub> in) PCD   |

### Ocean Winch Electric Conversion Kit

Upgrade your manual winch to an electric model with the Ocean upgrade kit. The kit contains all you need to convert your existing manual winch to an electric powered version.

#### Kit includes



Power Drive



Motor Gearbox



Contactor



Circuit Breaker



Switch

| PART NUMBER | DESCRIPTION                   |
|-------------|-------------------------------|
| 48040300    | 40ST 12V 'E' Conversion Kit   |
| 48046300    | 46ST 12V 'E' Conversion Kit   |
| 48048300    | 48ST 12V 'E' Conversion Kit   |
| 48050300    | 50ST 12V 'ELS' Conversion Kit |
| 48054300    | 54ST 12V 'ELS' Conversion Kit |
| 48058300    | 58ST 12V 'ELS' Conversion Kit |