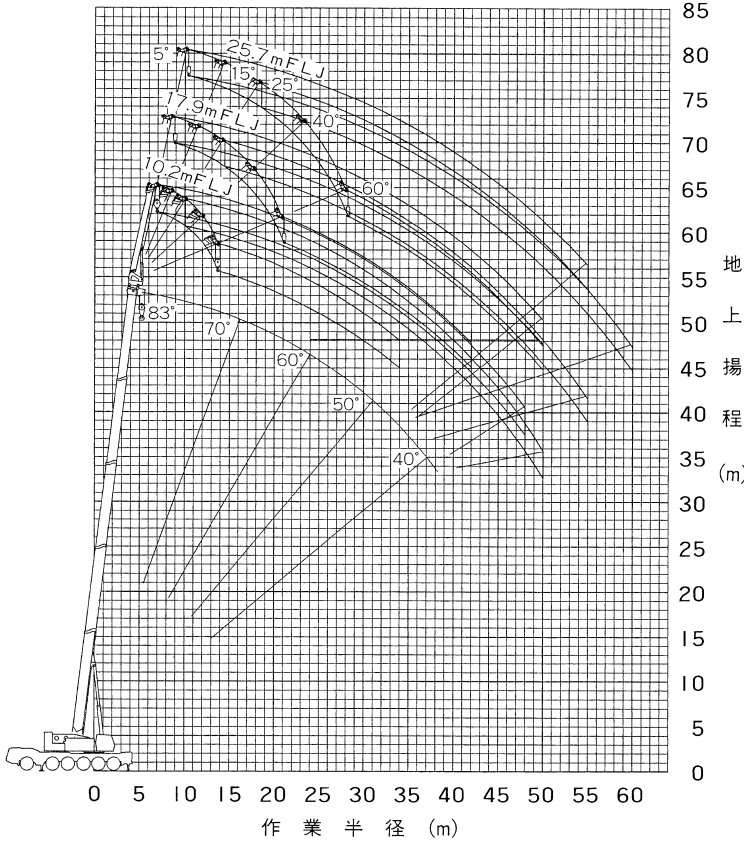


■フルオートラフィングジブ

■作業範囲図

50.1mブーム+1.9m+フルオートラフィングジブ



(注) 上図はブーム、ジブのたわみを含んでいません。  
また、FA性能における最大作業半径を图示しています。

■定格総荷重表 (注意事項)

1. 定格総荷重は、アウトリガを水平堅土上に設置したときの値で、太線より上側はクレーンの強度に基づき、下側はクレーンの安定に基づいています。
2. 定格総荷重は、つり具重量とフック重量 (25 t フック : 730kg、11.2 t フック : 430kg) を含んだ値を示します。
3. 定格総荷重は、ブームのたわみを含んだ実際の作業半径に基づいています。
4. 定格総荷重の性能区分FA~FEは、下表のとおりです。

| カウンタウエイト<br>アウトリガ張出幅 | 63 t | 42 t | 22 t | 10 t | 0 t |
|----------------------|------|------|------|------|-----|
| 8.8 m                | FA   | FB   | FC   | FD   | FE  |
| 8.0 m                | FB   | FC   | FD   | FE   | —   |
| 6.8 m                | FC   | FD   | FE   | —    | —   |

5. 各状態における標準フックと巻掛本数は定格総荷重表中に示します。なお、ロープ1本当たりの荷重は、11.25 t 以下です。
6. 瞬間最大風速が10 m/s 以上の風速では、クレーン作業を中止してください。
7. 定格総荷重表中のθは、無負荷時のブーム起伏角度範囲です。
8. フルオートラフィングジブは、ブームの“伸縮方式 I (2段ブーム先伸長方式)” で作業してください。

■定格総荷重表

単位 (t)

| 50.1mブーム      |                          |           |          |           |          |           |          |           |          |           |
|---------------|--------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| ジブ長さ<br>オフセット | 1.9m+10.2m               |           |          |           |          |           |          |           |          |           |
| 作業半径<br>(m)   | 5°                       |           | 15°      |           | 25°      |           | 40°      |           | 60°      |           |
|               | 起伏<br>角度                 | 定格<br>総荷重 | 起伏<br>角度 | 定格<br>総荷重 | 起伏<br>角度 | 定格<br>総荷重 | 起伏<br>角度 | 定格<br>総荷重 | 起伏<br>角度 | 定格<br>総荷重 |
| 7.0           |                          |           |          |           |          |           |          |           |          |           |
| 8.0           |                          |           |          |           |          |           |          |           |          |           |
| 9.0           |                          |           |          |           |          |           |          |           |          |           |
| 10.0          |                          |           |          |           |          |           |          |           |          |           |
| 11.0          |                          |           |          |           |          |           |          |           |          |           |
| 12.0          | 80.2                     | 16.4      |          |           |          |           |          |           |          |           |
| 14.0          | 78.5                     | 16.4      | 80.0     | 16.4      |          |           |          |           |          |           |
| 16.0          | 76.9                     | 16.4      | 78.4     | 16.4      | 80.0     | 16.4      |          |           |          |           |
| 18.0          | 75.3                     | 16.4      | 76.7     | 16.4      | 78.4     | 16.4      | 80.2     | 13.6      |          |           |
| 20.0          | 73.6                     | 16.4      | 75.0     | 16.4      | 76.6     | 16.0      | 78.4     | 13.2      | 79.0     | 10.0      |
| 22.0          | 71.8                     | 16.0      | 73.2     | 15.4      | 74.8     | 14.9      | 76.6     | 12.9      | 77.1     | 10.0      |
| 24.0          | 69.9                     | 14.4      | 71.2     | 13.9      | 72.8     | 13.5      | 74.8     | 12.6      | 75.1     | 9.9       |
| 26.0          | 67.9                     | 13.0      | 69.2     | 12.6      | 70.8     | 12.3      | 72.8     | 11.9      | 73.1     | 9.8       |
| 28.0          | 65.8                     | 11.7      | 67.1     | 11.4      | 68.7     | 11.2      | 70.7     | 10.9      | 71.1     | 9.8       |
| 30.0          | 63.7                     | 10.4      | 65.0     | 10.4      | 66.6     | 10.2      | 68.6     | 10.0      | 69.0     | 9.8       |
| 32.0          | 61.5                     | 9.3       | 62.9     | 9.4       | 64.4     | 9.3       | 66.4     | 9.2       | 66.9     | 9.2       |
| 34.0          | 59.3                     | 8.3       | 60.6     | 8.4       | 62.2     | 8.5       | 64.1     | 8.5       | 64.3     | 8.5       |
| 36.0          | 57.0                     | 7.4       | 58.3     | 7.5       | 59.8     | 7.6       | 61.7     | 7.7       |          |           |
| 38.0          | 54.6                     | 6.6       | 55.9     | 6.7       | 57.4     | 6.8       | 59.2     | 6.9       |          |           |
| 40.0          | 52.2                     | 5.9       | 53.5     | 6.0       | 54.9     | 6.1       | 56.7     | 6.2       |          |           |
| 42.0          | 49.7                     | 5.2       | 50.9     | 5.3       | 52.3     | 5.4       | 53.9     | 5.5       |          |           |
| 44.0          | 47.0                     | 4.7       | 48.2     | 4.7       | 49.6     | 4.8       | 51.1     | 4.9       |          |           |
| 46.0          | 44.2                     | 4.1       | 45.4     | 4.2       | 46.7     | 4.3       | 48.1     | 4.3       |          |           |
| 48.0          | 41.2                     | 3.4       | 42.4     | 3.7       | 43.6     | 3.8       | 44.8     | 3.8       |          |           |
| 50.0          |                          |           | 38.9     | 2.7       | 40.1     | 2.9       |          |           |          |           |
| 55.0          |                          |           |          |           |          |           |          |           |          |           |
| 60.0          |                          |           |          |           |          |           |          |           |          |           |
| θ (°)         | 41~83                    |           | 38~83    |           | 40~83    |           | 44~83    |           | 62~83    |           |
| 標準フック<br>巻掛本数 | 25 t フック (730kg)<br>2本掛け |           |          |           |          |           |          |           |          |           |

| 1.9m+17.9m    |                            |           |          |           |          |           |          |           |          |           |
|---------------|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| ジブ長さ<br>オフセット | 1.9m+17.9m                 |           |          |           |          |           |          |           |          |           |
| 作業半径<br>(m)   | 5°                         |           | 15°      |           | 25°      |           | 40°      |           | 60°      |           |
|               | 起伏<br>角度                   | 定格<br>総荷重 | 起伏<br>角度 | 定格<br>総荷重 | 起伏<br>角度 | 定格<br>総荷重 | 起伏<br>角度 | 定格<br>総荷重 | 起伏<br>角度 | 定格<br>総荷重 |
| 7.0           |                            |           |          |           |          |           |          |           |          |           |
| 8.0           |                            |           |          |           |          |           |          |           |          |           |
| 9.0           |                            |           |          |           |          |           |          |           |          |           |
| 10.0          |                            |           |          |           |          |           |          |           |          |           |
| 11.0          |                            |           |          |           |          |           |          |           |          |           |
| 12.0          |                            |           |          |           |          |           |          |           |          |           |
| 14.0          |                            |           |          |           |          |           |          |           |          |           |
| 16.0          | 78.9                       | 9.5       |          |           |          |           |          |           |          |           |
| 18.0          | 77.4                       | 9.5       |          |           |          |           |          |           |          |           |
| 20.0          | 75.9                       | 9.5       | 78.7     | 9.5       |          |           |          |           |          |           |
| 22.0          | 74.4                       | 9.5       | 77.2     | 9.5       | 80.0     | 9.0       |          |           |          |           |
| 24.0          | 72.8                       | 9.5       | 75.7     | 9.5       | 78.4     | 8.7       |          |           |          |           |
| 26.0          | 71.3                       | 9.5       | 74.2     | 9.5       | 76.9     | 8.4       | 79.4     | 7.0       |          |           |
| 28.0          | 69.7                       | 9.5       | 72.6     | 9.2       | 75.3     | 8.2       | 77.8     | 6.8       | 80.0     | 5.0       |
| 30.0          | 68.1                       | 9.5       | 71.0     | 8.9       | 73.7     | 7.9       | 76.1     | 6.6       | 78.3     | 4.9       |
| 32.0          | 66.4                       | 8.8       | 69.3     | 8.5       | 72.1     | 7.6       | 74.4     | 6.4       | 76.6     | 4.9       |
| 34.0          | 64.5                       | 8.1       | 67.5     | 7.8       | 70.4     | 7.3       | 72.7     | 6.3       | 74.7     | 4.8       |
| 36.0          | 62.7                       | 7.4       | 65.6     | 7.2       | 68.7     | 7.1       | 71.0     | 6.1       | 72.9     | 4.8       |
| 38.0          | 60.7                       | 6.7       | 63.7     | 6.6       | 66.8     | 6.5       | 69.2     | 6.0       | 71.1     | 4.8       |
| 40.0          | 58.8                       | 6.1       | 61.8     | 6.1       | 64.8     | 6.0       | 67.3     | 5.9       | 69.2     | 4.8       |
| 42.0          | 56.7                       | 5.5       | 59.8     | 5.6       | 62.8     | 5.6       | 65.4     | 5.6       | 67.2     | 4.8       |
| 44.0          | 54.6                       | 5.0       | 57.7     | 5.1       | 60.7     | 5.1       | 63.2     | 5.2       |          |           |
| 46.0          | 52.5                       | 4.5       | 55.5     | 4.6       | 58.6     | 4.7       | 61.0     | 4.8       |          |           |
| 48.0          | 50.2                       | 4.0       | 53.2     | 4.1       | 56.4     | 4.3       | 58.6     | 4.4       |          |           |
| 50.0          | 47.9                       | 3.6       | 50.9     | 3.7       | 54.0     | 3.8       | 56.2     | 4.0       |          |           |
| 55.0          |                            |           | 44.5     | 2.8       | 47.5     | 2.9       | 49.3     | 3.0       |          |           |
| 60.0          |                            |           |          |           |          |           |          |           |          |           |
| θ (°)         | 47~83                      |           | 44~83    |           | 46~83    |           | 48~83    |           | 65~83    |           |
| 標準フック<br>巻掛本数 | 11.2 t フック (430kg)<br>1本掛け |           |          |           |          |           |          |           |          |           |

| 1.9m+25.7m    |                            |           |          |           |          |           |          |           |          |           |
|---------------|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| ジブ長さ<br>オフセット | 1.9m+25.7m                 |           |          |           |          |           |          |           |          |           |
| 作業半径<br>(m)   | 5°                         |           | 15°      |           | 25°      |           | 40°      |           | 60°      |           |
|               | 起伏<br>角度                   | 定格<br>総荷重 | 起伏<br>角度 | 定格<br>総荷重 | 起伏<br>角度 | 定格<br>総荷重 | 起伏<br>角度 | 定格<br>総荷重 | 起伏<br>角度 | 定格<br>総荷重 |
| 7.0           |                            |           |          |           |          |           |          |           |          |           |
| 8.0           |                            |           |          |           |          |           |          |           |          |           |
| 9.0           |                            |           |          |           |          |           |          |           |          |           |
| 10.0          |                            |           |          |           |          |           |          |           |          |           |
| 11.0          |                            |           |          |           |          |           |          |           |          |           |
| 12.0          |                            |           |          |           |          |           |          |           |          |           |
| 14.0          |                            |           |          |           |          |           |          |           |          |           |
| 16.0          |                            |           |          |           |          |           |          |           |          |           |
| 18.0          |                            |           |          |           |          |           |          |           |          |           |
| 20.0          | 78.2                       | 6.0       |          |           |          |           |          |           |          |           |
| 22.0          | 76.8                       | 6.0       |          |           |          |           |          |           |          |           |
| 24.0          | 75.5                       | 6.0       | 79.4     | 5.8       |          |           |          |           |          |           |
| 26.0          | 74.2                       | 6.0       | 78.1     | 5.5       |          |           |          |           |          |           |
| 28.0          | 72.9                       | 6.0       | 76.8     | 5.3       | 79.3     | 4.5       |          |           |          |           |
| 30.0          | 71.5                       | 6.0       | 75.4     | 5.1       | 77.9     | 4.4       |          |           |          |           |
| 32.0          | 70.0                       | 5.7       | 74.0     | 4.9       | 76.5     | 4.2       |          |           |          |           |
| 34.0          | 68.5                       | 5.4       | 72.6     | 4.7       | 75.1     | 4.0       | 78.3     | 3.4       |          |           |
| 36.0          | 67.0                       | 5.2       | 71.1     | 4.5       | 73.6     | 3.9       | 76.8     | 3.3       |          |           |
| 38.0          | 65.5                       | 5.0       | 69.7     | 4.3       | 72.2     | 3.8       | 75.3     | 3.2       | 77.3     | 2.8       |
| 40.0          | 63.9                       | 4.8       | 68.2     | 4.2       | 70.6     | 3.6       | 73.7     | 3.1       | 75.6     | 2.8       |
| 42.0          | 62.3                       | 4.6       | 66.7     | 4.0       | 69.1     | 3.5       | 72.1     | 3.0       | 73.8     | 2.7       |
| 44.0          | 60.7                       | 4.4       | 65.1     | 3.9       | 67.6     | 3.4       | 70.6     | 3.0       | 72.0     | 2.7       |
| 46.0          | 59.1                       | 4.3       | 63.5     | 3.7       | 66.0     | 3.3       | 68.9     | 2.9       | 70.1     | 2.7       |
| 48.0          | 57.3                       | 4.1       | 61.9     | 3.6       | 64.3     | 3.2       | 67.3     | 2.9       | 68.2     | 2.7       |
| 50.0          | 55.5                       | 3.9       | 60.2     | 3.5       | 62.6     | 3.1       | 65.5     | 2.8       | 66.2     | 2.7       |
| 55.0          | 50.5                       | 3.0       | 55.7     | 3.2       | 58.2     | 3.0       | 60.9     | 2.7       |          |           |
| 60.0          |                            |           | 50.3     | 2.4       | 53.0     | 2.5       | 55.9     | 2.7       |          |           |
| θ (°)         | 50~83                      |           | 49~83    |           | 52~83    |           | 54~83    |           | 65~83    |           |
| 標準フック<br>巻掛本数 | 11.2 t フック (430kg)<br>1本掛け |           |          |           |          |           |          |           |          |           |