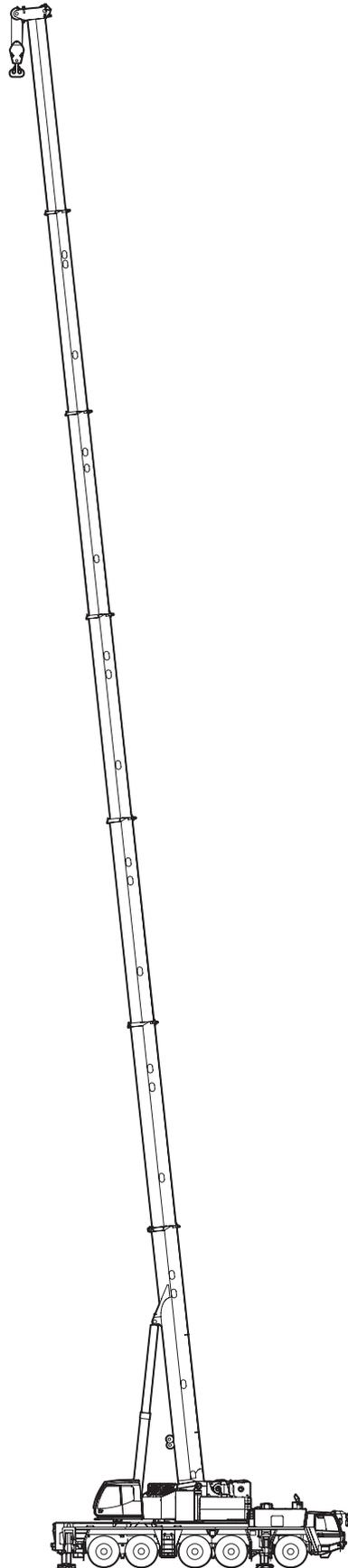
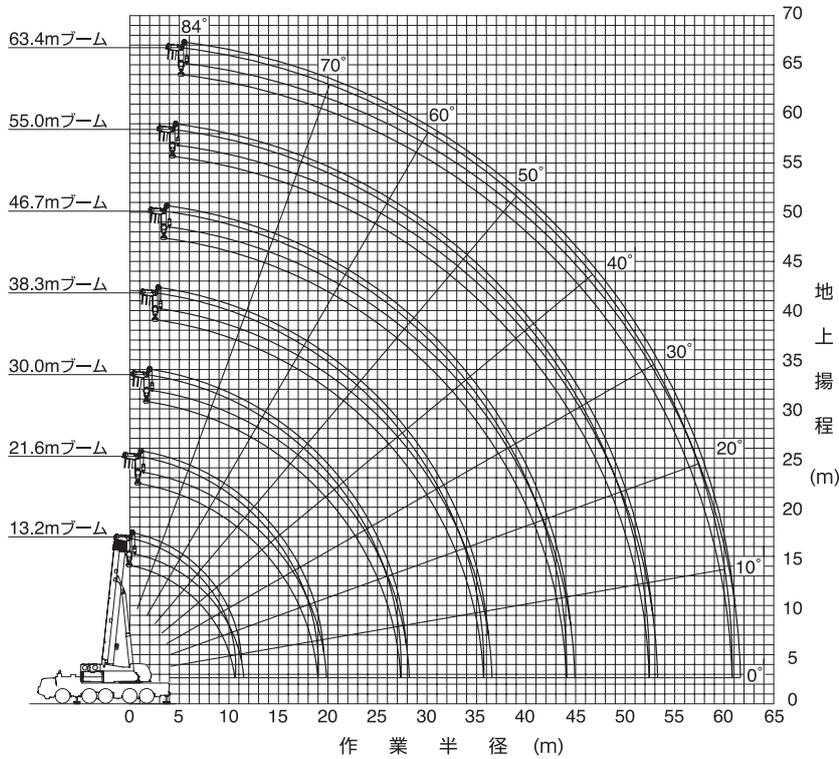


オールテレーンクレーン  
**ATF220G-5**  
イージースカイピンブーム

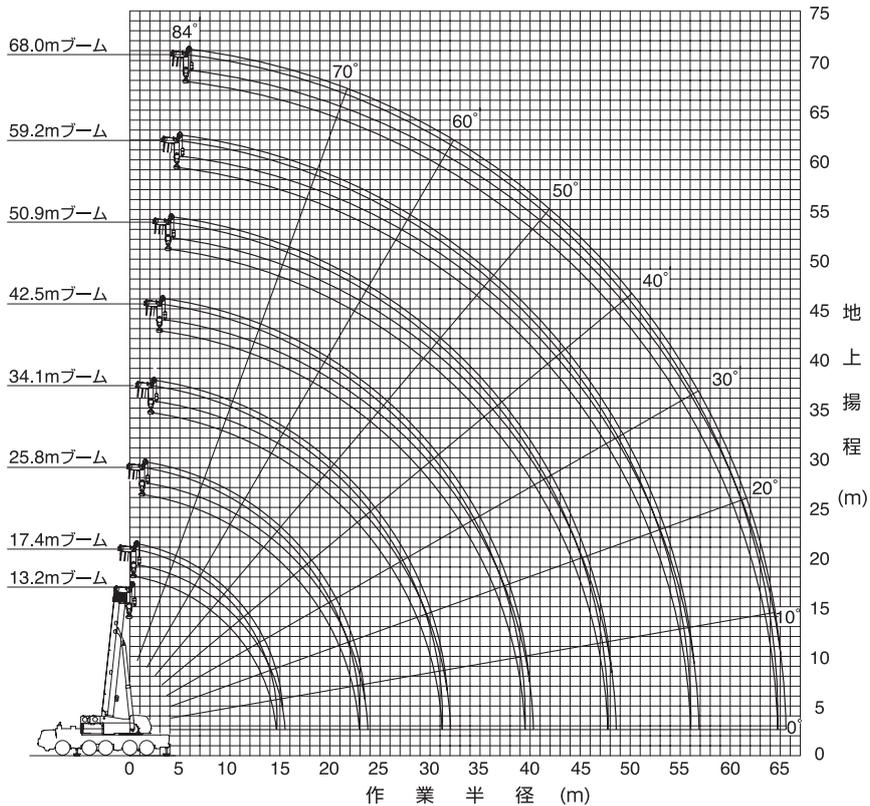


# ESPブーム

## ESPブーム作業半径一揚程図



(注) 1. 上図はブームのたわみを含んでいません。  
2. A、B、G性能の最大作業半径を図示しています。



(注) 1. 上図はブームのたわみを含んでいません。  
2. A、B、G性能の最大作業半径を図示しています。

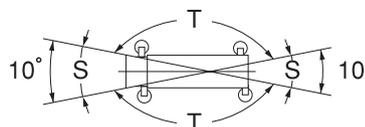
## ESPブーム定格総荷重表

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. 定格総荷重表の性能区分A～Tは、下表のとおりです。

| アウトリガ張出幅 | カウンタウエイ | 71 t | 47 t | 35 t | 23.5 t | 12 t | 0 t |
|----------|---------|------|------|------|--------|------|-----|
| 8.3 m    |         | A    | B    | C    | D      | E    | F   |
| 7.0 m    |         | G    | H    | I    | J      | K    | L   |
| 5.6 m    |         |      |      | M    | N      | O    | P   |
| 4.6 m    |         |      |      |      |        | Q    | R   |
| 2.74 m   |         |      |      |      |        |      | S、T |

※同じ性能区分・ブーム長さでも、ブームの伸長状態によって定格総荷重が異なります。

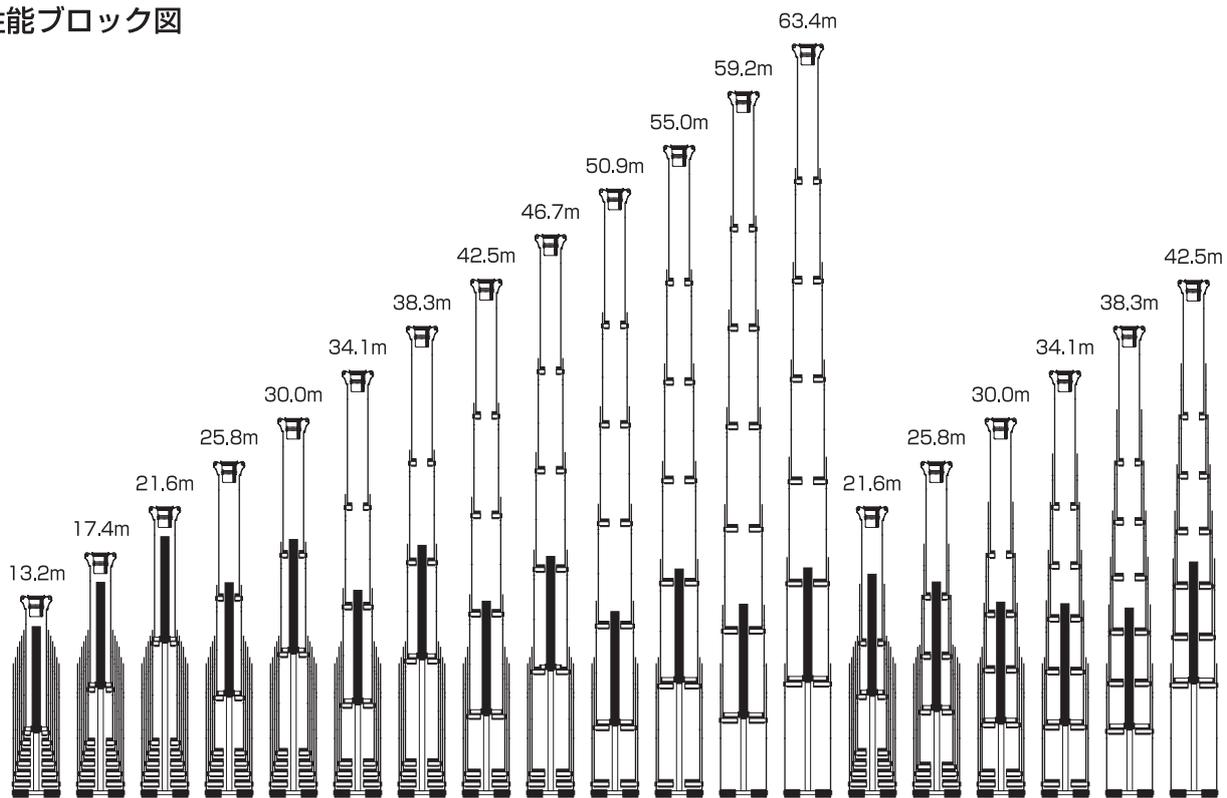
※S、T性能の作業領域は右図のようになります。



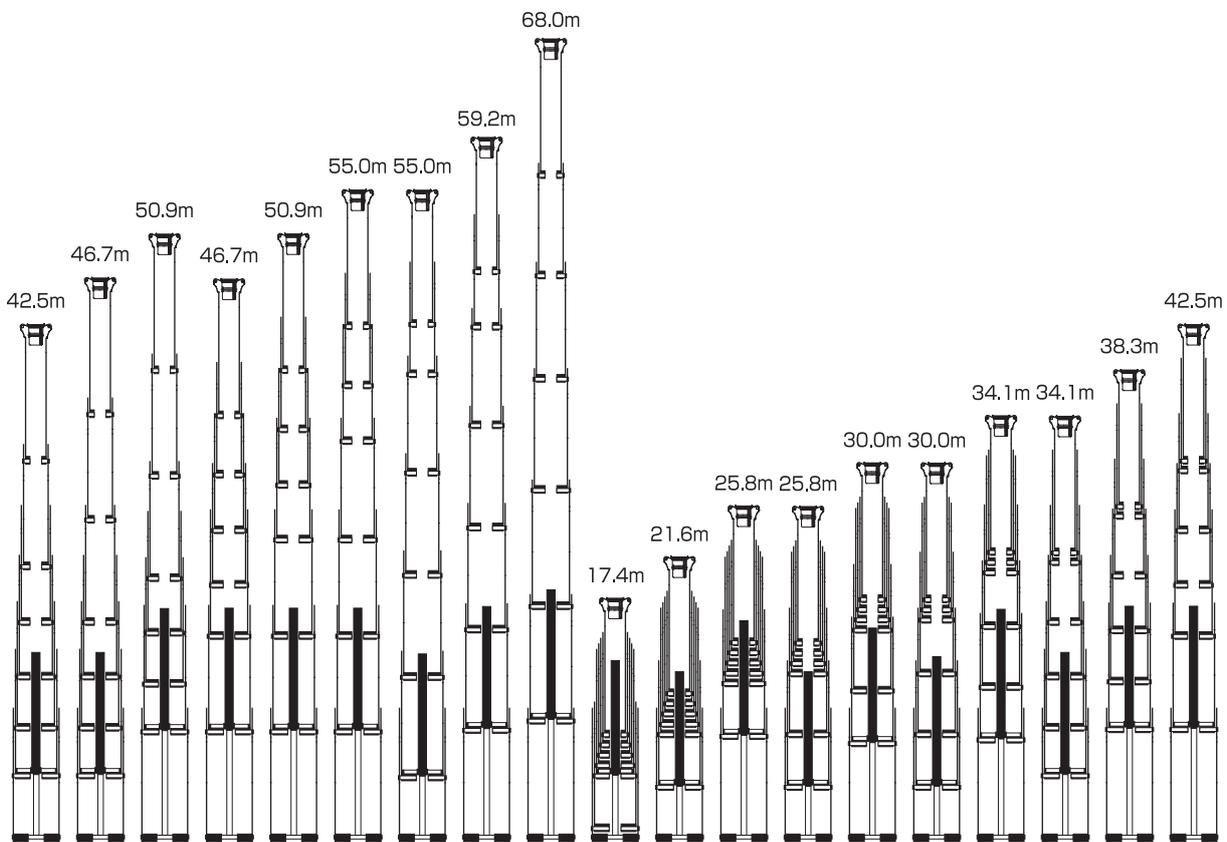
3. 定格総荷重は、つり具質量とフック質量（125tアタッチメントシーブ付フック：1,425kg、125tフック：1,350kg、80tフック：1,150kg、25tフック：450kg、7.8tフック：300kg）を含んだ値を示します。
4. 定格総荷重は、ブームのたわみを含んだ実際の作業半径に基づいています。
5. 各ブーム長さにおける標準フックとワイヤロープ標準巻掛本数は、ブームの各定格総荷重表中最下段に記載しています。ただし、この掛数以外で使用する場合は、ロープ1本当りの荷重は、主巻7.3t以下、補巻7.8t以下としてください。  
※シングルトップ使用時の巻掛本数は1（7.8tフック使用）です。
6. シングルトップの定格総荷重は、ブームの定格総荷重からブームに取り付けられているフックの質量を差し引いた値とし、かつ限度は7.8tです。
7. 定格総荷重表は、風による影響を含んでいません。瞬間最大風速が10m/s以上の風速では、クレーン作業を中止してください。
8. 定格総荷重表中の $\theta$ は、無負荷時のブーム起伏角度範囲です。

# ESPブーム

## ■ 性能ブロック図



|        |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |
|--------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|
| 性能番号   | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 性能ブロック | 1 |   |   |   |   |   |   |   |   |    |    |    |    | 2  |    |    |    |    |    |



|        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 性能番号   | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 |
| 性能ブロック | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 |    |    |    |    |    |    |    |



# ESPブーム

## ■C性能 7段ESPブーム

単位：t

| 性能ブロック  | 1            | 1     | 10    | 1    | 10    | 2    | 1    | 10   | 11   | 2    | 1    | 11   | 12   | 2    | 1    | 12   | 13   | 2    | 1    | 13   | 2    | 1    | 14   | 2    | 3    | 1    | 5    | 4    | 1    | 6    | 4    | 1    | 7    | 8    | 1    | 8    | 1    | 1    | 9    |      |  |  |
|---------|--------------|-------|-------|------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|
| 性能番号    | 1            | 1     | 29    | 2    | 30    | 14   | 3    | 31   | 32   | 15   | 4    | 33   | 34   | 16   | 5    | 35   | 36   | 17   | 6    | 37   | 18   | 7    | 38   | 19   | 20   | 8    | 23   | 21   | 9    | 24   | 22   | 10   | 25   | 26   | 11   | 27   | 12   | 13   | 28   |      |  |  |
| ブーム長(m) | ※13.2        |       | 17.4  | 17.4 | 21.6  | 21.6 | 21.6 | 25.8 | 25.8 | 25.8 | 25.8 | 30.0 | 30.0 | 30.0 | 30.0 | 34.1 | 34.1 | 34.1 | 34.1 | 38.3 | 38.3 | 38.3 | 42.5 | 42.5 | 42.5 | 42.5 | 46.7 | 46.7 | 46.7 | 50.9 | 50.9 | 50.9 | 55.0 | 55.0 | 55.0 | 59.2 | 59.2 | 63.4 | 68.0 |      |  |  |
| 作業半径(m) | ※※           |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 2.5     | 220.0        |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 3.0     | 180.0        | 162.8 | 108.0 | 60.3 | 108.0 | 63.9 | 45.8 | 94.0 | 94.0 | 65.0 | 47.2 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 3.5     | 167.9        | 146.3 | 108.0 | 56.9 | 108.0 | 61.0 | 43.0 | 94.0 | 94.0 | 62.4 | 44.6 | 80.0 | 77.5 | 63.0 | 40.4 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 4.0     | 147.2        | 132.4 | 108.0 | 53.9 | 108.0 | 58.3 | 40.5 | 94.0 | 94.0 | 60.0 | 42.4 | 80.0 | 77.5 | 60.8 | 38.6 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 4.5     | 130.9        | 120.5 | 108.0 | 51.2 | 108.0 | 56.0 | 38.3 | 94.0 | 94.0 | 57.7 | 40.3 | 80.0 | 77.5 | 58.8 | 36.9 | 70.0 | 58.0 | 51.0 | 35.0 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 5.0     | 117.7        | 110.3 | 108.0 | 48.8 | 108.0 | 53.7 | 36.1 | 94.0 | 94.0 | 55.7 | 38.4 | 80.0 | 77.5 | 56.9 | 35.3 | 70.0 | 58.0 | 51.0 | 33.7 | 54.5 | 43.5 | 30.0 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 6.0     | 96.7         | 93.7  | 93.8  | 44.6 | 93.1  | 49.9 | 32.4 | 83.8 | 93.7 | 52.1 | 35.2 | 79.2 | 77.5 | 53.5 | 31.8 | 70.0 | 58.0 | 51.0 | 32.1 | 54.5 | 43.5 | 28.5 | 43.5 | 37.6 | 31.5 | 25.5 | 34.5 | 25.3 | 21.4 |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 7.0     | 81.5         | 80.9  | 80.9  | 41.1 | 80.2  | 46.6 | 29.3 | 74.9 | 80.8 | 48.9 | 32.0 | 70.6 | 77.5 | 50.5 | 28.5 | 66.2 | 58.0 | 51.0 | 30.0 | 54.5 | 43.5 | 27.5 | 43.5 | 37.6 | 31.5 | 25.5 | 34.5 | 25.3 | 21.4 | 28.5 | 22.6 | 18.9 |      |      |      |      |      |      |      |      |  |  |
| 8.0     | 70.2         | 70.2  | 70.1  | 38.1 | 69.5  | 42.8 | 26.8 | 67.5 | 70.0 | 46.2 | 29.1 | 63.6 | 70.8 | 47.9 | 25.8 | 61.0 | 58.0 | 49.3 | 28.0 | 54.5 | 43.5 | 26.0 | 43.4 | 37.6 | 31.5 | 25.1 | 34.5 | 25.3 | 21.4 | 28.5 | 22.6 | 18.9 | 23.0 | 19.2 | 16.9 |      |      |      |      |      |  |  |
| 9.0     | 61.3         | 61.3  | 61.2  | 35.6 | 60.5  | 39.4 | 24.6 | 59.7 | 61.1 | 43.8 | 26.6 | 57.7 | 61.8 | 45.5 | 23.5 | 55.3 | 58.0 | 47.1 | 26.2 | 52.0 | 43.5 | 26.0 | 39.4 | 37.6 | 29.7 | 23.5 | 34.1 | 23.6 | 21.4 | 28.5 | 22.6 | 18.9 | 23.0 | 19.2 | 16.9 |      |      |      |      |      |  |  |
| 10.0    | 52.7         | 52.7  | 52.3  | 33.5 | 51.4  | 36.4 | 22.8 | 50.3 | 52.1 | 41.6 | 24.6 | 51.3 | 53.2 | 43.5 | 21.6 | 50.5 | 54.4 | 45.0 | 24.5 | 48.8 | 43.5 | 24.7 | 41.4 | 37.6 | 31.0 | 24.5 | 34.5 | 24.7 | 21.4 | 28.5 | 22.6 | 18.9 | 23.0 | 19.2 | 16.9 | 18.8 | 15.0 |      |      |      |  |  |
| 11.0    | 44.1         | 44.1  | 43.3  | 33.9 | 43.3  | 33.9 | 21.2 | 42.2 | 44.0 | 39.1 | 22.8 | 43.1 | 45.0 | 41.6 | 19.9 | 44.1 | 46.1 | 43.2 | 22.7 | 44.9 | 43.5 | 23.2 | 39.4 | 37.6 | 29.7 | 23.5 | 34.1 | 23.6 | 21.4 | 28.5 | 22.6 | 18.9 | 23.0 | 19.2 | 16.9 | 18.8 | 15.0 | 15.0 |      |      |  |  |
| 12.0    | 37.9         | 30.1  | 37.1  | 31.8 | 19.9  | 36.1 | 37.7 | 36.5 | 21.2 | 36.9 | 38.7 | 39.9 | 18.5 | 37.8 | 39.8 | 41.6 | 21.1 | 38.9 | 40.9 | 21.5 | 37.6 | 37.6 | 28.4 | 22.5 | 32.6 | 22.8 | 21.4 | 28.3 | 22.6 | 18.9 | 23.0 | 19.2 | 16.9 | 18.8 | 15.0 | 15.0 | 13.8 |      |      |      |  |  |
| 14.0    | 29.1         | 27.7  | 28.2  | 28.2 | 17.6  | 27.3 | 28.8 | 32.1 | 18.7 | 28.1 | 29.7 | 32.9 | 16.2 | 28.9 | 30.7 | 32.5 | 18.5 | 29.9 | 31.7 | 18.7 | 29.8 | 31.0 | 26.8 | 20.2 | 30.0 | 21.5 | 20.4 | 26.8 | 21.4 | 18.9 | 22.8 | 19.2 | 16.9 | 18.8 | 15.0 | 15.0 | 13.8 |      |      |      |  |  |
| 16.0    |              |       | 22.2  | 25.4 | 15.8  | 21.3 | 22.8 | 26.9 | 16.7 | 22.1 | 23.6 | 26.7 | 14.3 | 22.8 | 24.5 | 26.3 | 16.4 | 23.8 | 25.5 | 16.5 | 23.7 | 24.8 | 24.7 | 18.3 | 24.7 | 19.9 | 18.8 | 24.9 | 20.1 | 18.4 | 21.8 | 19.2 | 16.9 | 18.8 | 15.0 | 15.0 | 13.8 |      |      |      |  |  |
| 18.0    |              |       | 17.9  | 22.1 | 14.4  |      |      | 17.0 | 18.4 | 22.4 | 15.0 | 17.7 | 19.2 | 22.2 | 12.8 | 18.4 | 20.1 | 21.7 | 14.7 | 19.3 | 21.0 | 14.7 | 19.3 | 20.3 | 21.8 | 16.5 | 20.2 | 16.6 | 16.8 | 20.4 | 16.9 | 16.9 | 20.4 | 16.6 | 16.9 | 18.3 | 15.0 | 13.4 |      |      |  |  |
| 20.0    |              |       |       |      |       |      |      | 13.8 | 15.2 | 19.0 | 13.7 | 14.4 | 15.9 | 18.7 | 11.6 | 15.1 | 16.7 | 18.3 | 13.3 | 16.0 | 17.6 | 13.2 | 15.9 | 16.9 | 19.4 | 14.9 | 16.8 | 17.4 | 15.1 | 17.0 | 17.1 | 15.4 | 17.2 | 17.3 | 15.8 | 17.2 | 15.0 | 13.1 |      |      |  |  |
| 22.0    |              |       |       |      |       |      |      | 11.4 | 12.6 | 16.3 | 12.7 |      |      | 11.9 | 13.3 | 16.1 | 10.5 | 12.5 | 14.1 | 15.7 | 12.2 | 13.4 | 14.9 | 11.9 | 13.3 | 14.3 | 15.7 | 13.5 | 14.2 | 16.1 | 13.6 | 14.3 | 15.4 | 13.9 | 14.6 | 15.5 | 14.7 | 14.9 | 14.8 | 12.8 |  |  |
| 24.0    |              |       |       |      |       |      |      |      |      | 9.8  | 11.2 | 14.0 | 9.7  | 10.5 | 12.0 | 13.5 | 11.2 | 11.3 | 12.8 | 10.8 | 11.2 | 12.1 | 13.5 | 12.4 | 12.0 | 13.9 | 12.3 | 12.2 | 13.3 | 12.6 | 12.4 | 13.3 | 12.6 | 12.4 | 13.3 | 12.6 | 12.4 | 13.3 | 12.6 | 12.5 |  |  |
| 26.0    |              |       |       |      |       |      |      |      |      |      | 7.9  | 9.6  | 12.3 | 8.9  | 8.7  | 10.3 | 11.8 | 10.4 | 9.6  | 11.1 | 9.9  | 9.5  | 10.4 | 11.7 | 11.3 | 10.3 | 12.2 | 11.2 | 10.4 | 11.5 | 11.4 | 10.7 | 11.5 | 12.4 | 11.0 | 11.9 | 11.4 | 11.4 |      |      |  |  |
| 28.0    |              |       |       |      |       |      |      |      |      |      |      | 7.1  | 8.8  | 10.3 | 9.7  | 8.1  | 9.6  | 9.2  | 8.0  | 8.9  | 10.3 | 10.5 | 8.8  | 10.7 | 10.3 | 9.0  | 10.0 | 10.5 | 9.2  | 10.1 | 10.9 | 9.5  | 10.4 | 9.9  | 9.9  | 9.9  | 9.9  | 9.9  | 9.9  | 9.9  |  |  |
| 30.0    |              |       |       |      |       |      |      |      |      |      |      |      | 5.8  | 7.6  | 9.1  | 9.1  | 6.7  | 8.4  | 8.5  | 6.6  | 7.7  | 9.0  | 9.7  | 7.5  | 9.4  | 9.5  | 7.7  | 8.7  | 9.6  | 7.9  | 8.8  | 9.6  | 8.3  | 9.2  | 8.6  | 8.6  | 8.6  | 8.6  | 8.6  |      |  |  |
| 32.0    |              |       |       |      |       |      |      |      |      |      |      |      |      | 5.6  | 7.3  | 7.9  | 5.4  | 6.5  | 7.9  | 9.0  | 6.3  | 8.3  | 8.8  | 6.5  | 7.7  | 8.9  | 6.8  | 7.7  | 8.6  | 7.8  | 8.1  | 7.6  | 7.5  | 7.2  | 8.1  | 7.6  | 7.5  | 7.5  | 7.5  |      |  |  |
| 34.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      | 4.6  | 6.4  | 7.4  | 4.4  | 5.5  | 7.0  | 8.4  | 5.3  | 7.4  | 8.1  | 5.4  | 6.7  | 8.0  | 5.7  | 6.8  | 7.6  | 6.1  | 7.1  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  |      |  |  |
| 36.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 38.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 40.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 42.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 44.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 46.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 48.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 50.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 52.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 54.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 56.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 58.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 60.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 62.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 64.0    |              |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| ピシ無誤大荷重 | 40.4         | 40.4  | 42.7  | 47.6 | 39.3  | 46.2 | 30.1 | 34.7 | 38.3 | 44.5 | 46.0 | 35.2 | 37.8 | 42.9 | 30.2 | 35.5 | 36.6 | 39.4 | 35.0 | 34.8 | 35.9 | 30.0 | 35.1 | 33.9 | 31.5 | 25.5 | 34.5 | 25.3 | 21.4 | 28.5 | 22.6 | 18.9 | 23.0 | 19.2 | 16.9 | 18.8 | 15.0 | 15.0 | 13.8 |      |  |  |
| θ(°)    | 0-84         | 0-84  | 0-84  | 0-84 | 0-84  | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 | 0-84 |      |  |  |
| 伸張状態    | 伸張状態 (伸長割合%) |       |       |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 伸縮ブーム1  | 0            | 0     | 0     | 0    | 46    | 0    | 0    | 92   | 46   | 0    | 0    | 92   | 46   | 0    | 0    | 92   | 46   | 0    | 0    | 92   | 46   | 0    | 92   | 46   | 0    | 92   | 46   | 0    | 92   | 46   | 0    | 92   | 46   | 0    | 92   | 46   | 0    | 92   | 46   | 0    |  |  |
| 伸縮ブーム2  | 0            | 0     | 46    | 0    | 46    | 0    | 0    | 46   | 46   | 0    | 0    | 46   | 46   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |









# ESPブーム

## M性能 7段ESPブーム

単位: t

| 性能ブロック          | 1        | 1     | 10    | 1     | 10    | 2     | 1     | 10    | 11    | 2     | 1     | 11    | 12    | 2     | 1     | 12    | 13    | 2     | 1     | 13    | 2     | 1     | 14    | 2     | 3     | 1     | 5     | 4     | 1     | 6     | 4     | 1     | 7     | 8     | 1     | 8     | 1     | 1    | 9    |  |  |
|-----------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|--|--|
| 性能番号            | 1        | 1     | 29    | 2     | 30    | 14    | 3     | 31    | 32    | 15    | 4     | 33    | 34    | 16    | 5     | 35    | 36    | 17    | 6     | 37    | 18    | 7     | 38    | 19    | 20    | 8     | 23    | 21    | 9     | 24    | 22    | 10    | 25    | 26    | 11    | 27    | 12    | 13   | 28   |  |  |
| ブーム長さ(m)        | ※13.2    |       | 17.4  | 17.4  | 21.6  | 21.6  | 21.6  | 25.8  | 25.8  | 25.8  | 25.8  | 30.0  | 30.0  | 30.0  | 30.0  | 34.1  | 34.1  | 34.1  | 34.1  | 38.3  | 38.3  | 38.3  | 42.5  | 42.5  | 42.5  | 42.5  | 46.7  | 46.7  | 46.7  | 50.9  | 50.9  | 50.9  | 55.0  | 55.0  | 55.0  | 59.2  | 59.2  | 63.4 | 68.0 |  |  |
| 作業半径(m)         | ※※       |       | 220.0 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 2.5             | 220.0    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 3.0             | 180.0    | 146.9 | 108.0 | 60.3  | 108.0 | 63.9  | 45.8  | 94.0  | 94.0  | 65.0  | 47.2  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 3.5             | 169.5    | 130.5 | 108.0 | 56.9  | 108.0 | 61.0  | 43.0  | 94.0  | 94.0  | 62.4  | 44.6  | 80.0  | 77.5  | 63.0  | 40.4  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 4.0             | 158.1    | 117.0 | 108.0 | 53.9  | 108.0 | 58.3  | 40.5  | 94.0  | 94.0  | 60.0  | 42.4  | 80.0  | 77.5  | 60.8  | 38.6  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 4.5             | 137.9    | 105.6 | 105.7 | 51.2  | 105.1 | 56.0  | 38.3  | 94.0  | 94.0  | 57.7  | 40.3  | 80.0  | 77.5  | 58.8  | 36.9  | 70.0  | 58.0  | 51.0  | 35.0  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 5.0             | 122.0    | 95.9  | 96.0  | 48.8  | 95.3  | 53.7  | 36.1  | 94.0  | 94.0  | 55.7  | 38.4  | 80.0  | 77.5  | 56.9  | 35.3  | 70.0  | 58.0  | 51.0  | 33.7  | 54.5  | 43.5  | 30.0  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 6.0             | 85.9     | 80.5  | 80.5  | 44.6  | 79.9  | 49.9  | 32.4  | 79.0  | 80.5  | 52.1  | 35.2  | 79.2  | 77.5  | 53.5  | 31.8  | 70.0  | 58.0  | 51.0  | 32.1  | 54.5  | 43.5  | 30.0  | 43.5  | 37.6  | 31.5  | 25.5  |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 7.0             | 63.3     | 63.3  | 63.3  | 41.1  | 62.3  | 46.6  | 29.3  | 61.1  | 63.2  | 48.9  | 32.0  | 62.2  | 64.4  | 50.5  | 28.5  | 63.4  | 58.0  | 51.0  | 30.0  | 54.5  | 43.5  | 28.5  | 43.5  | 37.6  | 31.5  | 25.5  | 34.5  | 25.3  | 21.4  |       |       |       |       |       |       |       |       |      |      |  |  |
| 8.0             | 49.5     | 49.5  | 49.4  | 38.1  | 48.5  | 42.8  | 26.8  | 47.3  | 49.3  | 46.2  | 29.1  | 48.4  | 50.4  | 47.9  | 25.8  | 49.4  | 51.6  | 49.3  | 28.0  | 50.7  | 43.5  | 27.5  | 43.5  | 37.6  | 31.5  | 25.5  | 34.5  | 25.3  | 21.4  | 28.5  | 22.6  | 18.9  |       |       |       |       |       |      |      |  |  |
| 9.0             | 40.2     | 40.2  | 39.9  | 35.6  | 39.1  | 39.4  | 24.6  | 38.0  | 39.6  | 43.8  | 26.6  | 39.0  | 40.9  | 44.6  | 23.5  | 40.0  | 42.0  | 44.1  | 26.2  | 41.1  | 43.2  | 26.0  | 41.1  | 37.6  | 31.5  | 25.1  | 34.5  | 25.3  | 21.4  | 28.5  | 22.6  | 18.9  | 23.0  | 19.2  | 16.9  |       |       |      |      |  |  |
| 10.0            | 33.5     | 33.5  | 33.2  | 33.5  | 32.3  | 36.4  | 22.8  | 31.3  | 33.0  | 37.7  | 24.6  | 32.2  | 34.0  | 37.5  | 21.6  | 33.1  | 35.1  | 37.1  | 24.5  | 34.2  | 36.2  | 24.7  | 34.2  | 35.4  | 31.0  | 24.5  | 34.5  | 24.7  | 21.4  | 28.5  | 22.6  | 18.9  | 23.0  | 19.2  | 16.9  | 18.8  | 15.0  |      |      |  |  |
| 11.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 12.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 14.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 16.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 18.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 20.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 22.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 24.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 26.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 28.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 30.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 32.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 34.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 36.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 38.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 40.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 42.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 44.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 46.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 48.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 50.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 52.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 54.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 56.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 58.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 60.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 62.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| 64.0            |          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |  |  |
| ピン無負大荷重<br>φ(°) | 40.4     | 40.4  | 42.7  | 47.6  | 39.3  | 46.2  | 30.1  | 34.7  | 38.3  | 44.5  | 46.0  | 35.2  | 37.8  | 42.9  | 30.2  | 35.5  | 36.6  | 39.4  | 35.0  | 34.8  | 35.9  | 30.0  | 35.1  | 33.9  | 31.5  | 25.5  | 34.5  | 25.3  | 21.4  | 28.5  | 22.6  | 18.9  | 23.0  | 19.2  | 16.9  | 18.8  | 15.0  | 13.8 |      |  |  |
|                 | 0~84     | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84  | 0~84 |      |  |  |
| 伸縮ブーム1          | 0        | 0     | 0     | 0     | 46    | 0     | 0     | 92    | 46    | 0     | 0     | 92    | 46    | 0     | 0     | 92    | 46    | 0     | 0     | 92    | 46    | 0     | 92    | 46    | 0     | 92    | 46    | 0     | 92    | 46    | 0     | 92    | 46    | 0     | 92    | 46    | 0     | 92   | 46   |  |  |
| 伸縮ブーム2          | 0        | 0     | 46    | 0     | 46    | 0     | 0     | 46    | 46    | 0     | 0     | 46    | 46    | 0     | 0     | 46    | 46    | 0     | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46   | 46   |  |  |
| 伸縮ブーム3          | 0        | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 46    | 0     | 0     | 46    | 46    | 0     | 0     | 46    | 46    | 0     | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46   | 46   |  |  |
| 伸縮ブーム4          | 0        | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 46    | 0     | 0     | 46    | 46    | 0     | 0     | 46    | 46    | 0     | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46   | 46   |  |  |
| 伸縮ブーム5          | 0        | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 46    | 0     | 0     | 46    | 46    | 0     | 0     | 46    | 46    | 0     | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46    | 46    | 0     | 46   | 46   |  |  |
| 伸縮ブーム6          | 0        | 0     | 0     | 46    | 0     | 46    | 92    | 0     | 0     | 46    | 92    | 0     | 0     | 46    | 92    | 0     | 0     | 46    | 92    | 0     | 0     | 46    | 92    | 0     | 46    | 92    | 0     | 46    | 92    | 0     | 46    | 92    | 0     | 46    | 92    | 0     | 46    | 92   |      |  |  |
| 標準フック           | 125t×2   | 125t  | 80t   | 125t  | 80t   | 80t   | 125t  | 125t  | 80t   | 80t  |      |  |  |
| フック質量           | 1425kg×2 | 1350g | 1150g | 1350g | 1150g | 1150g | 1350g | 1150g |      |      |  |  |
| 標準巻掛本数          | 19×2     | 15    | 9     | 15    | 9     | 7     | 13    | 13    | 10    | 7     | 11    | 11    | 9     | 6     | 10    | 9     | 8     | 5     | 8     | 7     | 5     | 7     | 6     | 5     | 4     | 5     | 4     | 4     | 4     | 4     | 4     |       |       |       |       |       |       |      |      |  |  |



