RATED LOADS (FOR EXTENSION JIB)
OUTRIGGERS EXTENDED TO MAXIMUM (UNIT: 1bs.) J I B①+② JIB① BOOM TILT ANGLE TILT ANGLE ANGLE 0° 20° 40° 60° 0° 20' 40° 60° 2310 1980 1650 1450 2310 1490 990 770 2310 | 1980 | 1650 | 1450 | 2310 | 1490 | 990 | 770 | 2200 | 1650 | 1270 | 1160 | 1800 | 1050 | 720 | 610 1650 | 1250 | 990 1250 720 550 50° 550 480 440 720 | 660 | 550 40° 30° PROHIBITED AREA PROHIBITED AREA 20° OF CRANE OF CRANE OPERATIONS OPERATIONS 10°

0.

| OUTRIGGERS EXTENDED TO HALFWAY (UNIT: 1bs. |                       |            |       |  |      |            |      |     |     |  |
|--|-----------------------|------------|-------|--|------|------------|------|-----|-----|--|
|  | MAIN<br>BOOM<br>ANGLE | J I B①     |       |  |      | J I B①+②   |      |     |     |  |
|  |                       | TILT ANGLE |       |  |      | TILT ANGLE |      |     |     |  |
|  |                       | 0 °        | 20°   | 40°  | 60°  | 0.         | 20°  | 40° | 60° |  |
|  | 80°                   | 2310       | 1980  | 1650   | 1450 | 2310       | 1490 | 990 | 770 |  |
|  | 70°                   | 2310       | 1980  | 1650   | 1450 | 2310       | 1490 | 990 | 770 |  |
|  | 60°                   | 2200       | 1650  | 1270   | 1160 | 1650       | 1050 | 720 | 610 |  |
|  | 50°                   | 1030       | 990   | 990  |      | 880        | 720  | 550 |     |  |
|  | 40°                   | 550        | 550   | 500  |      | 390        | 390  | 390 |     |  |
|  | 30.                   |            | _     |  |      |            |      |     |     |  |
|  | 20°                   | PR         |       | IBITED AREA   PROHIBITED AREA F CRANE   OF CRANE |      |            |      |     | REA |  |
|  | 10°                   |            | OPERA |  |      | OPERATIONS |      |     |     |  |
|  | 0.                    |            |       |  |      |            |      |     |     |  |

| OUTRIGGERS EXTENDED TO MINIMUM (UNIT: 1bs.) |            |                |      |      |   |      |     |     |  |
|---|------------|----------------|------|------|---|------|-----|-----|--|
| MAIN  | J I B①     |                |      |      | J I B①+②                                  |      |     |     |  |
| BOOM  | TILT ANGLE |                |      |      | TILT ANGLE                                |      |     |     |  |
| ANGLE                                       | 0 °        | 20°            | 40°  | 60°  | 0°  | 20°  | 40° | 60° |  |
| 80°   | 2310       | 1980           | 1650 | 1450 | 2310                                      | 1490 | 990 | 770 |  |
| 70°   | 2310       | 1980           | 1650 | 1450 | 2310                                      | 1490 | 990 | 770 |  |
| 60°   | 1650       | 1430           | 1270 | 1160 | 1430                                      | 1050 | 720 | 610 |  |
| 50°   | 770        | 700            | 590  |      | 660                                       | 550  | 550 |     |  |
| 40 •  |            |                |      |      | PROHIBITED AREA<br>OF CRANE<br>OPERATIONS |      |     |     |  |
| 30°   |            |                |      |      |   |      |     |     |  |
| 20°   | PR         | OHIBI'<br>OF C |      | REA  |   |      |     |     |  |
| 10 °  |            | OPERĂ          |      |      |   |      |     |     |  |
| 0 °   |            |                |      |      |   |      |     |     |  |

## CAUTIONS

- Rated loads are performance when the crane is placed level and is based on actual working radius including boom deflection under loaded.

  Rated loads are also based on strength and stability of the crane.

  Outriggers extended to maximum' means the state that the inner box is extended to the position where the 2nd mark is visible.

  Outriggers extended to halfway' means the state that the inner box is extended to the position where the 1st mark is visible.

  Outriggers extended to minimum' means the state that the inner box is extended to the position where the 1st mark is invisible.
- When each of 4 outriggers has been set to different extension, operate the crane by using the worst extended capacity.

33JG87010-W1006C4UR