



# BOOM AND JIB LIST NONCURRENT AND SPECIAL MODELS

## BOOM LIST

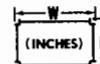
The information offered on the following charts is intended to be used as a **GENERAL** guide to determine machine, boom and jib combinations for noncurrent and special product machine models. Capacities listed on the Boom Specifications and Jib Specifications Charts for machine and boom, and boom and jib combinations are ratings for description and classification only. **THEY SHOULD NOT BE USED IN FIGURING A LIFT.** Maximum boom lengths shown can be raised without outside assistance.

See the appropriate Capacity Chart for the boom used on specific machine model.

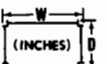
HH — Hammerhead Boom Top

LTT — Light Tapered Boom Top

| MACHINE MODEL | BOOM SPECIFICATIONS |                 |             |            |            |                                                                        |
|---------------|---------------------|-----------------|-------------|------------|------------|------------------------------------------------------------------------|
|               | BOOM NO.            | CAPACITY (TONS) | LENGTH FEET | CHORD TYPE | JOINT TYPE | WIDTH X DEPTH                                                          |
| 1000          | 2                   | —               | —           | Angle      | 4 Bolt Pad | 36x30                                                                  |
| 1200          | 2                   | 11.7            | 40,90       | Angle      | 4 Bolt Pad | 36x30                                                                  |
| 1500A         | 2                   | 17.4            | 40-60       | Angle      | 4 Bolt Pad | 36x30                                                                  |
| 1600          | 2                   | 20              | 45-95       | Angle      | 4 Bolt Pad | 36x30                                                                  |
| 2000          | 2                   | 29.4            | 45-95       | Angle      | 4 Bolt Pad | 36x30                                                                  |
| 2300          | 1                   | 35              | 50-120      | Angle      | 4 Bolt Pad | 45x33                                                                  |
|               | 2                   | 29.4            | 50-95       | Angle      | 4 Bolt Pad | 36x30                                                                  |
|               | 3                   | 35              | 40-130      | Inv. Angle | 1 Bolt Pad | 45 $\frac{3}{4}$ x47 $\frac{1}{2}$ -45 $\frac{3}{4}$ x36 $\frac{1}{4}$ |
| 2300W         | 2                   | 30              | 45,50       | Angle      | 4 Bolt Pad | 36x30                                                                  |
|               | 3                   | DRAG.           | 50-90       | Inv. Angle | 1 Bolt Pad | 45 $\frac{3}{4}$ x47 $\frac{1}{2}$ -45 $\frac{3}{4}$ x36 $\frac{1}{4}$ |
|               | 3T                  | 35              | 40-140      | Inv. Angle | 1 Bolt Pad | 45 $\frac{3}{4}$ x47 $\frac{1}{2}$ -45 $\frac{3}{4}$ x36 $\frac{1}{4}$ |
| 2500          | 1                   | 30              | 50-100      | Angle      | 4 Bolt Pad | 45x33                                                                  |
| 2800S         | 3                   | 50              | 40-130      | Inv. Angle | 1 Bolt Pad | 45 $\frac{3}{4}$ x47 $\frac{1}{2}$ -45 $\frac{3}{4}$ x36 $\frac{1}{4}$ |
| 2800T         | 1                   | 35              | 70          | Angle      | 4 Bolt Pad | 45x33                                                                  |
|               | 3                   | 45              | 40-130      | Inv. Angle | 1 Bolt Pad | 45 $\frac{3}{4}$ x47 $\frac{1}{2}$ -45 $\frac{3}{4}$ x36 $\frac{1}{4}$ |
|               | 16                  | 50              | 40-160      | Tube       | Pin        | 48 $\frac{3}{4}$ x48 $\frac{3}{4}$                                     |
|               | 18                  | 50              | 40-160      | Tube       | Pin        | 53 $\frac{1}{2}$ x48 $\frac{1}{2}$                                     |
| 2900S         | 3                   | 50              | 40-130      | Inv. Angle | 1 Bolt Pad | 45 $\frac{3}{4}$ x47 $\frac{1}{2}$ -45 $\frac{3}{4}$ x36 $\frac{1}{4}$ |
|               | 18                  | 50              | 40-130      | Tube       | Pin        | 53 $\frac{1}{2}$ x48 $\frac{1}{2}$                                     |
| 2900T         | 4                   | 65              | 40-140      | Angle      | 4 Bolt Pad | 45x54                                                                  |
|               | 11                  | 60              | 40-150      | Tube       | Pin        | 48 $\frac{3}{4}$ x48 $\frac{3}{4}$                                     |
|               | 16                  | 70              | 40-160      | Tube       | Pin        | 48 $\frac{3}{4}$ x48 $\frac{3}{4}$                                     |
|               | 16A                 | 60              | 40-160      | Tube       | Pin        | 48 $\frac{3}{4}$ x48 $\frac{3}{4}$                                     |
|               | 16H                 | 70              | 20-150      | Tube       | Pin        | 48 $\frac{3}{4}$ x48 $\frac{3}{4}$                                     |
|               | 18                  | 65              | 40-180      | Tube       | Pin        | 53 $\frac{1}{2}$ x48 $\frac{1}{2}$                                     |
|               | 18H                 | 65              | 20-150      | Tube       | Pin        | 53 $\frac{1}{2}$ x48 $\frac{1}{2}$                                     |
| 2900WC        | 16                  | 70              | 40-160      | Tube       | Pin        | 48 $\frac{3}{4}$ x48 $\frac{3}{4}$                                     |
|               | 18                  | 65              | 40-180      | Tube       | Pin        | 53 $\frac{1}{2}$ x48 $\frac{1}{2}$                                     |



| MACHINE<br>MODEL | BOOM SPECIFICATIONS CONT'D. |                                    |                |               |               |                                                                  |
|------------------|-----------------------------|------------------------------------|----------------|---------------|---------------|------------------------------------------------------------------|
|                  | BOOM NO.                    | CAPACITY<br>(TONS)                 | LENGTH<br>FEET | CHORD<br>TYPE | JOINT<br>TYPE | WIDTH X DEPTH                                                    |
| 3000B            | 1                           | 40                                 | 50-140         | Angle         | 4 Bolt Pad    | 45x33                                                            |
|                  | 4                           | 50                                 | 50-140         | Angle         | 4 Bolt Pad    | 45x54                                                            |
| 3000W            | 1                           | DRAG.                              | 50-80          | Angle         | 4 Bolt Pad    | 45x33                                                            |
|                  | 4                           | 65                                 | 50-140         | Angle         | 4 Bolt Pad    | 45x54                                                            |
|                  | 16                          | 65                                 | 50-160         | Tube          | Pin           | 48 $\frac{3}{4}$ x48 $\frac{3}{4}$                               |
|                  | 16H                         | 65                                 | 30-150         | Tube          | Pin           | 48 $\frac{3}{4}$ x48 $\frac{3}{4}$                               |
|                  | 18                          | 65                                 | 50-180         | Tube          | Pin           | 53 $\frac{1}{2}$ x48 $\frac{1}{2}$                               |
| 3100             | 1                           | 43                                 | 50-120         | Angle         | 4 Bolt Pad    | 45x33                                                            |
|                  | 4                           | 50                                 | 50-140         | Angle         | 4 Bolt Pad    | 45x54                                                            |
|                  | 11                          | 52.1                               | 40-150         | Tube          | Pin           | 48 $\frac{3}{4}$ x48 $\frac{3}{4}$                               |
|                  | 16                          | 50                                 | 50-160         | Tube          | Pin           | 48 $\frac{3}{4}$ x48 $\frac{3}{4}$                               |
| 3400             | 1                           | 43                                 | 50-120         | Angle         | 4 Bolt Pad    | 45x33                                                            |
|                  | 4                           | 65                                 | 50-140         | Angle         | 4 Bolt Pad    | 45x54                                                            |
| 3400TC           | 4                           | 65                                 | 50-110         | Angle         | 4 Bolt Pad    | 45x54                                                            |
| 3500             | 4                           | 65                                 | 50-140         | Angle         | 4 Bolt Pad    | 45x54                                                            |
|                  | 16                          | 65                                 | 50-160         | Tube          | Pin           | 48 $\frac{3}{4}$ x48 $\frac{3}{4}$                               |
| 3600             | 1                           | DRAG.                              | 50-80          | Angle         | 4 Bolt Pad    | 45x33                                                            |
|                  | 4                           | 65                                 | 50-140         | Angle         | 4 Bolt Pad    | 45x54                                                            |
|                  | 6                           | 65                                 | 60-140         | Inv. Angle    | 1 Bolt Pad    | 60 $\frac{1}{4}$ x61 $\frac{1}{2}$                               |
| 3800T            | 8                           | 80                                 | 60-140         | Inv. Angle    | 1 Bolt Pad    | 74x72                                                            |
| 3900             | 4                           | 68                                 | 50-140         | Angle         | 4 Bolt Pad    | 45x54                                                            |
|                  | 4R                          | 51                                 | 70             | Angle         | 4 Bolt Pad    | 45x54                                                            |
|                  | 5                           | 80                                 | 70-140         | Angle         | 2 Bolt Pad    | 60x54                                                            |
|                  | 6                           | 100.2                              | 60-180         | Inv. Angle    | 1 Bolt Pad    | <del>60<math>\frac{1}{4}</math>x61<math>\frac{1}{2}</math></del> |
|                  | 6T                          | 80                                 | 60-180         | Inv. Angle    | 1 Bolt Pad    | 60 $\frac{1}{4}$ x61 $\frac{1}{2}$                               |
|                  | 9                           | 115                                | 60-220         | Inv. Angle    | Pin           | 74x72                                                            |
|                  | 12                          | 37.65                              | 130-200        | Tube          | 2 Bolt Pad    | 71 $\frac{1}{2}$ x72 $\frac{1}{2}$                               |
|                  | 15                          | 11                                 | 130-250        | Tube          | 2 Bolt Pad    | 78 $\frac{1}{2}$ x78 $\frac{1}{2}$                               |
|                  | 17G                         | 65                                 | 70             | Tube          | 2 Bolt Pad    | 72 $\frac{1}{2}$ x72 $\frac{1}{2}$                               |
| 3900TC           | 6                           | 100                                | 60-170         | Inv. Angle    | 1 Bolt Pad    | 60 $\frac{1}{4}$ x61 $\frac{1}{2}$                               |
|                  | 12                          | 39.1                               | 130-200        | Tube          | 2 Bolt Pad    | 72 $\frac{1}{2}$ x72 $\frac{1}{2}$                               |
|                  | 14                          | 90                                 | 45-95          | Tube          | 2 Bolt Pad    | 71 $\frac{1}{2}$ x36 $\frac{3}{8}$                               |
| 3900V            | 4                           | MAGNET<br>WOOD<br>HANDLING<br>CLAM | 50-70          | Angle         | 4 Bolt Pad    | 45x54                                                            |
|                  | 4R                          |                                    | 100            | Angle         | 4 Bolt Pad    | 45x54                                                            |
|                  | 8                           |                                    | 60-100         | Inv. Angle    | 1 Bolt Pad    | 74x72                                                            |
|                  | 9                           |                                    | 60-220         | Inv. Angle    | Pin           | 74x72                                                            |
| 3900W            | 52                          | 14                                 | 60-100         | Inv. Angle    | 1 Bolt Pad    | 74x72                                                            |
|                  | 8                           | 120                                | 60-210         | Inv. Angle    | 1 Bolt Pad    | 74x72                                                            |
|                  | 8A                          | 135                                | 60-240         | Inv. Angle    | 1 Bolt Pad    | 74x72                                                            |
|                  | 9                           | 140                                | 60-240         | Inv. Angle    | Pin           | 74x72                                                            |
|                  | 9 TOWER                     |                                    | 114-164        | Inv. Angle    | Pin           | 74x72                                                            |
|                  | 18 BOOM                     | 18.3                               | 100-150        | Tube          | Pin           | 53 $\frac{1}{2}$ x48 $\frac{1}{2}$                               |
|                  | 9H                          | 140                                | 45-215         | Inv. Angle    | Pin           | 74x72                                                            |
| 3900WA           | 19                          | 25.8                               | 150-350        | Tube          | Pin           | 102x96                                                           |
| 3900WT           | 8                           | 100                                | 60-210         | Inv. Angle    | 1 Bolt Pad    | 74x72                                                            |
| 3900T            | 9A                          | 140                                | 60-250         | Inv. Angle    | Pin           | 74x72                                                            |
|                  | 9A-HH                       | 155                                | 33-223         | Inv. Angle    | Pin           | 74x72                                                            |
| 3900T            | 9                           | 140                                | 60-220         | Inv. Angle    | Pin           | 74x72                                                            |
|                  | 9 TOWER                     |                                    | 114-164        | Inv. Angle    | Pin           | 74x72                                                            |
|                  | 18 BOOM                     | 18.3                               | 100-160        | Tube          | Pin           | 53 $\frac{1}{2}$ x48 $\frac{1}{2}$                               |
|                  | 9H                          | 140                                | 45-195         | Inv. Angle    | Pin           | 74x72                                                            |
|                  | 9-24                        | 22.5                               | 230-280        | Inv. Angle    | Pin           | 74x72-51 $\frac{1}{2}$ x46 $\frac{1}{4}$                         |
|                  | 9A-24                       | 22.5                               | 230-280        | Inv. Angle    | Pin           | 74x72-51 $\frac{1}{2}$ x46 $\frac{1}{4}$                         |
|                  | 15                          | 9.85                               | 270            | Tube          | 2 Bolt Pad    | 78 $\frac{1}{2}$ x78 $\frac{1}{2}$                               |

| MACHINE<br>MODEL    | BOOM SPECIFICATIONS CONT'D.                                |                                                         |                                                                                |                                                                                    |                                                                                                              |                                                                                                      |
|---------------------|------------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
|                     | BOOM NO.                                                   | CAPACITY<br>(TONS)                                      | LENGTH<br>FEET                                                                 | CHORD<br>TYPE                                                                      | JOINT<br>TYPE                                                                                                | <br>WIDTH X DEPTH |
| 3900T Cont'd.       | 17 TOWER<br>18 BOOM                                        | —<br>40                                                 | 90, 160<br>40-150                                                              | Tube<br>Tube                                                                       | 2 Bolt Pad<br>Pin                                                                                            | 72½x72½<br>53½x48½                                                                                   |
| 3900T<br>RINGER     | 9<br>9A-HH                                                 | 155<br>143.75                                           | 60-240<br>53-253                                                               | Inv. Angle<br>Inv. Angle                                                           | Pin<br>Pin                                                                                                   | 74x72<br>74x72                                                                                       |
| 40T                 | 18<br>40T                                                  | 45<br>40                                                | 40-160<br>40-140                                                               | Tube<br>—                                                                          | Pin<br>—                                                                                                     | 53½x48½                                                                                              |
| 4000                | 6<br>8<br>12<br>13<br>15<br>17<br>20<br>21                 | 100<br>100<br>39.1<br>130<br>11.5<br>150<br>130<br>34.7 | 60-180<br>60-210<br>130-250<br>60-210<br>260<br>60-210<br>50-210<br>180-230    | Inv. Angle<br>Inv. Angle<br>Tube<br>Tube<br>Tube<br>Tube<br>T-Section<br>T-Section | 1 Bolt Pad<br>1 Bolt Pad<br>2 Bolt Pad<br>2 Bolt Pad<br>2 Bolt Pad<br>2 Bolt Pad<br>1 Bolt Pad<br>1 Bolt Pad | 64¼x65½<br>74x72<br>72½x72½-50½x50½<br>72½x72½<br>78½x78½<br>72½x72½<br>65¾x68<br>65¾x68             |
| 4000T               | 17A<br>17 TOWER<br>18 BOOM                                 | 175<br>—<br>18.3                                        | 60-220<br>159<br>100-150                                                       | Tube<br>Tube<br>Tube                                                               | 2 Bolt Pad<br>2 Bolt Pad<br>Pin                                                                              | 72½x72½<br>72½x72½<br>53½x48½                                                                        |
| 4000TC              | 13                                                         | 130                                                     | 60-210                                                                         | Tube                                                                               | 2 Bolt Pad                                                                                                   | 72½x72½                                                                                              |
| 4000W               | 9<br>9H<br>13<br>17<br>17G<br>17 TOWER<br>18 BOOM<br>22-24 | 140<br>129<br>130<br>150<br>65<br>—<br>18.3<br>30       | 60-240<br>40,45<br>60-210<br>60-220<br>60, 70<br>109-169<br>100-150<br>200-250 | Inv. Angle<br>Inv. Angle<br>Tube<br>Tube<br>Tube<br>Tube<br>Tube<br>Inv. Angle     | Pin<br>Pin<br>2 Bolt Pad<br>2 Bolt Pad<br>2 Bolt Pad<br>2 Bolt Pad<br>Pin<br>Pin                             | 74x72<br>74x72<br>72½x72½<br>72½x72½<br>72½x72½<br>72½x72½<br>53½x48½<br>95x95-51½x46¼               |
| 4000W<br>RINGER     | 7, 7A<br>17<br>7-22<br>7A-22<br>27-22                      | 300<br>175<br>175.7<br>187.5<br>187.5                   | 80-270<br>60-250<br>140-290<br>140-290<br>140-290                              | Inv. Angle<br>Tube<br>Inv. Angle<br>Inv. Angle<br>Inv. Angle                       | 1 Bolt Pad<br>2 Bolt Pad<br>1 Bolt-Pin<br>1 Bolt-Pin<br>1 Bolt-Pin                                           | 114x90<br>72½x72½<br>114x90-95x95<br>114x90-95x95<br>114x90-95x95                                    |
| 4100                | 22A                                                        | 160                                                     | 60-150                                                                         | Inv. Angle                                                                         | Pin                                                                                                          | 95x95                                                                                                |
| 4100M               | 22A<br>22A-HH<br>22A-LTT<br>22A TOWER<br>23                | 200<br>250<br>230<br>—<br>30.65                         | 70-240<br>35-245<br>110-280<br>123-173<br>110-160                              | Inv. Angle<br>Inv. Angle<br>Inv. Angle<br>Inv. Angle<br>Tube                       | Pin<br>Pin<br>Pin<br>Pin<br>Pin                                                                              | 95x95<br>95x95<br>95x95-74¾x65¾<br>95x95<br>58¾x48¾                                                  |
| 4100M<br>RINGER S-3 | BOOM 27<br>BOOM27AB<br>22A                                 | 300<br>350<br>—                                         | 140-340<br>140-340<br>130                                                      | Inv. Angle<br>Inv. Angle<br>Inv. Angle                                             | Pin<br>Pin<br>Pin                                                                                            | 114x90<br>114x90<br>95x95                                                                            |
| 4100W               | 22A<br>22A-HH<br>22A-LTT<br>22A TOWER<br>23                | 200<br>200<br>130<br>—<br>30.65                         | 70-260<br>70-250<br>110-290<br>123-173<br>110-160                              | Inv. Angle<br>Inv. Angle<br>Inv. Angle<br>Inv. Angle<br>Tube                       | Pin<br>Pin<br>Pin<br>Pin<br>Pin                                                                              | 95x95<br>95x95<br>95x95-74¾x65¾<br>95x95<br>58¾x48¾                                                  |
| 4100W<br>RINGER S-2 | BOOM 7C<br>BOOM 27<br>22A<br>22A                           | 300<br>300<br>—<br>—                                    | 80-300<br>140-340<br>70<br>130                                                 | Inv. Angle<br>Inv. Angle<br>Inv. Angle<br>Inv. Angle                               | 1 Bolt Pad<br>Pin<br>Pin<br>Pin                                                                              | 114x90<br>114x90<br>95x95<br>95x95                                                                   |
| 4100W<br>RINGER S-3 | BOOM 27<br>BOOM 28<br>22A<br>22A                           | 300<br>350<br>—<br>—                                    | 80-300<br>140-200<br>70<br>130                                                 | Inv. Angle<br>Inv. Angle<br>Inv. Angle<br>Inv. Angle                               | Pin<br>Pin<br>Pin<br>Pin                                                                                     | 114x90<br>114x90<br>95x95<br>95x95                                                                   |
| 4500                | 27-22<br>30<br>31                                          | 65<br>72.5<br>DRAG.                                     | 140<br>87-167<br>100-140                                                       | Inv. Angle<br>Angle<br>Agl. Stl.-Alum.                                             | Pin<br>4 Bolt Pad<br>4 Bolt Pad                                                                              | 114x90-95x95<br>105¾x69-64x69<br>105¾x69-64x69                                                       |

| MACHINE<br>MODEL                 | BOOM SPECIFICATIONS CONT'D.      |                              |                                        |                                                           |                                                      |                                                                                                      |
|----------------------------------|----------------------------------|------------------------------|----------------------------------------|-----------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------------------------------------------------|
|                                  | BOOM NO.                         | CAPACITY<br>(TONS)           | LENGTH<br>FEET                         | CHORD<br>TYPE                                             | JOINT<br>TYPE                                        | <br>WIDTH X DEPTH |
| 4600S                            | 7<br>27                          | 200<br>240                   | 80-240<br>80-250                       | Inv. Angle<br>Inv. Angle                                  | 1 Bolt Pad<br>Pin                                    | 114x90<br>114x90                                                                                     |
| 4600V                            | 7<br>31<br>32<br>33              | 200<br>DRAG.<br>100<br>CLAM. | 80-240<br>120-160<br>87-107<br>100-140 | Inv. Angle<br>Agl. Stl.-Alum.<br>Angle<br>Agl. Stl.-Alum. | 1 Bolt Pad<br>4 Bolt Pad<br>4 Bolt Pad<br>4 Bolt Pad | 114x90<br>105 $\frac{3}{8}$ x69-64x69<br>105 $\frac{3}{8}$ x69-64x69<br>105 $\frac{3}{8}$ x69-64x69  |
| 4600V<br>RINGER S-2              | BOOM 34*<br>BOOM 35*<br>MAST 27A | 500<br>500<br>—              | 100-220<br>100-220<br>70               | H Beam/Tube<br>H Beam/Tube<br>Inv. Angle                  | Pin<br>Pin<br>Pin                                    | 140 $\frac{1}{2}$ x104 $\frac{1}{2}$<br>140 $\frac{1}{2}$ x104 $\frac{1}{2}$<br>114x90               |
| 4600 S-1                         | 7<br>27<br>33                    | DRAG.<br>CLAM.<br>DRAG.      | 80-140<br>80-140<br>90-140             | Inv. Angle<br>Inv. Angle<br>Agl. Stl.-Alum.               | 1 Bolt Pad<br>Pin<br>4 Bolt Pad                      | 114x90<br>114x90<br>105 $\frac{3}{8}$ x69                                                            |
| 4600 S-2                         | 7<br>7-22                        | DRAG.<br>128.1               | 80-140<br>140-290                      | Inv. Angle<br>Inv. Angle                                  | 1 Bolt Pad<br>1 Bolt - Pin                           | 114x90<br>114x90-95x95                                                                               |
| 4600 S-3                         | 40<br>7<br>7-22                  | CLAM.<br>200<br>135.35       | 140<br>80-240<br>140-300               | Inv. Angle<br>Inv. Angle<br>Inv. Angle                    | 1 Bolt Pad<br>1 Bolt Pad<br>1 Bolt - Pin             | 110 $\frac{1}{2}$ x95 - 80x67 $\frac{1}{2}$<br>114x90<br>114x90-95x95                                |
| 4600 S-3<br>RINGER S-2           | BOOM 35*<br>MAST 27A             | 600<br>—                     | 100-280<br>70                          | H Beam/Tube<br>Inv. Angle                                 | Pin<br>Pin                                           | 140 $\frac{1}{2}$ x104 $\frac{1}{2}$<br>114x90                                                       |
| 4600 S-4<br>RINGER S-3           | BOOM 37*<br>BOOM 38*<br>MAST 27B | 600<br>600<br>—              | 140-300<br>140-300<br>130              | Tube Sq.<br>Tube Sq.<br>Inv. Angle                        | Pin<br>Pin<br>Pin                                    | 140 $\frac{1}{2}$ x104 $\frac{1}{2}$<br>140 $\frac{1}{2}$ x104 $\frac{1}{2}$<br>114x90               |
| 64T                              | 64                               | 62.5                         | 40-150                                 | —                                                         | —                                                    | —                                                                                                    |
| 36 FT. PLATFORM<br>RINGER/TRANS. | BOOM 28<br>MAST 22A              | ROCK<br>HANDLING<br>—        | 140-220<br>130                         | Inv. Angle<br>Inv. Angle                                  | Pin<br>Pin                                           | 114x90<br>95x95                                                                                      |
| 60 FT. PLATFORM<br>RINGER        | BOOM 29<br>BOOM 38*<br>MAST 27B  | 150<br>600<br>—              | 180-220<br>140-300<br>130              | Tube Sq.<br>Tube Sq.<br>Inv. Angle                        | Pin<br>Pin<br>Pin                                    | 104 $\frac{1}{4}$ x102 $\frac{1}{2}$<br>140 $\frac{1}{2}$ x104 $\frac{1}{2}$<br>114x90               |
| SC-70                            | 16<br>51                         | 70<br>52.4                   | 40-160<br>80-120                       | Tube<br>Tube                                              | 1 Bolt Pad<br>1 Bolt Pad                             | 48 $\frac{3}{4}$ x48 $\frac{3}{4}$<br>48 $\frac{3}{4}$ x48 $\frac{3}{4}$                             |
| SC-100                           | 8                                | 100                          | 60-160                                 | Inv. Angle                                                | 1 Bolt Pad                                           | 74x72                                                                                                |
| SC-125                           | 25                               | 35                           | 100-120                                | Inv. Angle                                                | 1 Bolt Pad                                           | 48 $\frac{1}{4}$ x50                                                                                 |
| SC-135                           | 8<br>52                          | 110<br>98                    | 60-160<br>80-140                       | Inv. Angle<br>Inv. Angle                                  | 1 Bolt Pad<br>1 Bolt Pad                             | 74x72<br>74x72                                                                                       |
| SC-150                           | 8<br>52                          | 100<br>100                   | 80-140<br>80-140                       | Inv. Angle<br>Inv. Angle                                  | 1 Bolt Pad<br>1 Bolt Pad                             | 74x72<br>74x72                                                                                       |
| SC-200                           | 22A<br>53                        | 200<br>—                     | 70-220<br>90-130                       | Inv. Angle<br>—                                           | Pin<br>—                                             | 95x95<br>—                                                                                           |
| SC-240                           | 27                               | 240                          | 80-220                                 | Inv. Angle                                                | Pin                                                  | 114x90                                                                                               |
| 13051                            | 8                                | 53.75                        | 100-120                                | Inv. Angle                                                | 1 Bolt Pad                                           | 74x72                                                                                                |

\* TRIANGULAR BOOMS

## NONCURRENT AND SPECIAL MODELS

[illegible]

FOLIO 989-5

## JIB AND BOOM CROSS REFERENCE

## JIB LIST NON CURRENT AND SPECIAL MODELS

[illegible]

# JIB LIST

The information offered on the following charts is intended to be used as a **GENERAL** guide to determine boom and jib combinations for current production machine models. Capacities listed on the Jib Specifications Chart for boom and jib combinations are ratings for description and classification only. **THEY SHOULD NOT BE USED IN FIGURING A LIFT.** Maximum boom and jib lengths shown can be raised without outside assistance.

See the appropriate Jib Capacity Chart for the boom and jib used on a specific machine model.

| JIB NUMBER | JIB SPECIFICATIONS |                   |                         |            |            |                                                                                                      |
|------------|--------------------|-------------------|-------------------------|------------|------------|------------------------------------------------------------------------------------------------------|
|            | CAPACITY (TONS)    | STRUT HT. (FT-IN) | LENGTH (FEET)           | CHORD TYPE | JOINT TYPE | <br>WIDTH X DEPTH |
| 7          | 40                 | 18-9              | 40-50                   | Inv. Angle | 1 Bolt Pad | 114x90                                                                                               |
| 27         | 60<br>150<br>200   | 41<br>41<br>41    | 80<br>80-120<br>80-120  | Inv. Angle | Pin        | 114x90                                                                                               |
| 27AB       | 264                | 41                | 80-120                  | Inv. Angle | Pin        | 114x90                                                                                               |
| 101        | 6.5                | 7                 | 15                      | Angle      | ———*       | 27x7 $\frac{7}{8}$                                                                                   |
| 102        | 5                  | 7                 | 20                      | Angle      | ———*       | 27x10                                                                                                |
| 103        | 10                 | 14                | 30                      | Angle      | ———*       | 27 $\frac{3}{8}$ x15                                                                                 |
| 104        | 10                 | 14                | 30                      | Angle      | ———*       | 29x15                                                                                                |
| 110        | 5                  | 18                | 30-50                   | Angle      | 1 Bolt Pad | 24 $\frac{1}{2}$ x16                                                                                 |
| 111        | 2.5<br>5           | 7<br>18           | 30-50<br>30-50          | Angle      | 1 Bolt Pad | 24 $\frac{1}{2}$ x16                                                                                 |
| 112        | ———<br>15          | 8<br>14           | 30-40<br>30-40          | Angle      | 1 Bolt Pad | 29 $\frac{3}{8}$ x16                                                                                 |
| 113        | ———<br>15          | 8<br>14           | 30-40<br>30-40          | Angle      | 1 Bolt Pad | 29 $\frac{3}{8}$ x16                                                                                 |
| 120        | 6<br>10            | 7<br>18           | 30-60<br>30-60          | Tube       | 2 Bolt Pad | 29 $\frac{1}{2}$ x22                                                                                 |
| 121        | 6<br>8<br>10       | 7<br>12-6<br>18   | 30-60<br>30-60<br>30-60 | Tube       | 2 Bolt Pad | 29 $\frac{1}{2}$ x22                                                                                 |
| 122        | 30                 | 18-9              | 40-50                   | Tube       | Pin        | 49x38 $\frac{1}{2}$                                                                                  |
| 122A       | 30                 | 18-9              | 40-50                   | Tube       | Pin        | 49x38 $\frac{1}{2}$                                                                                  |
| 123        | 15<br>20           | 9<br>12-6         | 30-60<br>30-60          | Tube       | Pin        | 30x30                                                                                                |
| 123A       | 20                 | 12-6              | 30-60                   | Tube       | Pin        | 30x30                                                                                                |
| 124        | 6<br>8<br>10       | 7<br>12-6<br>18   | 30-60<br>30-60<br>30-60 | Tube       | Pin        | 29 $\frac{1}{2}$ x22                                                                                 |
| 125        | 48.5               | 18-9              | 40                      | Tube       | Pin        | 49x38 $\frac{1}{2}$                                                                                  |

\*One Piece Jib

