

# E-Crane<sup>®</sup> Capacity Charts

## 1500 Series B

Model 11248

Model 11264

Model 11264 *plus*

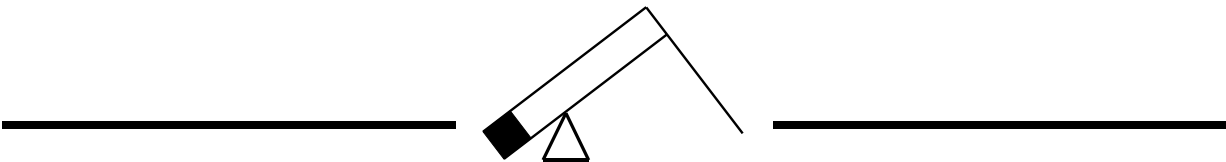
Model 10290

Model 9317

Model 9359

**Model 9382**





E-Crane® Capacity Charts  
1500 Series B  
Model 9382

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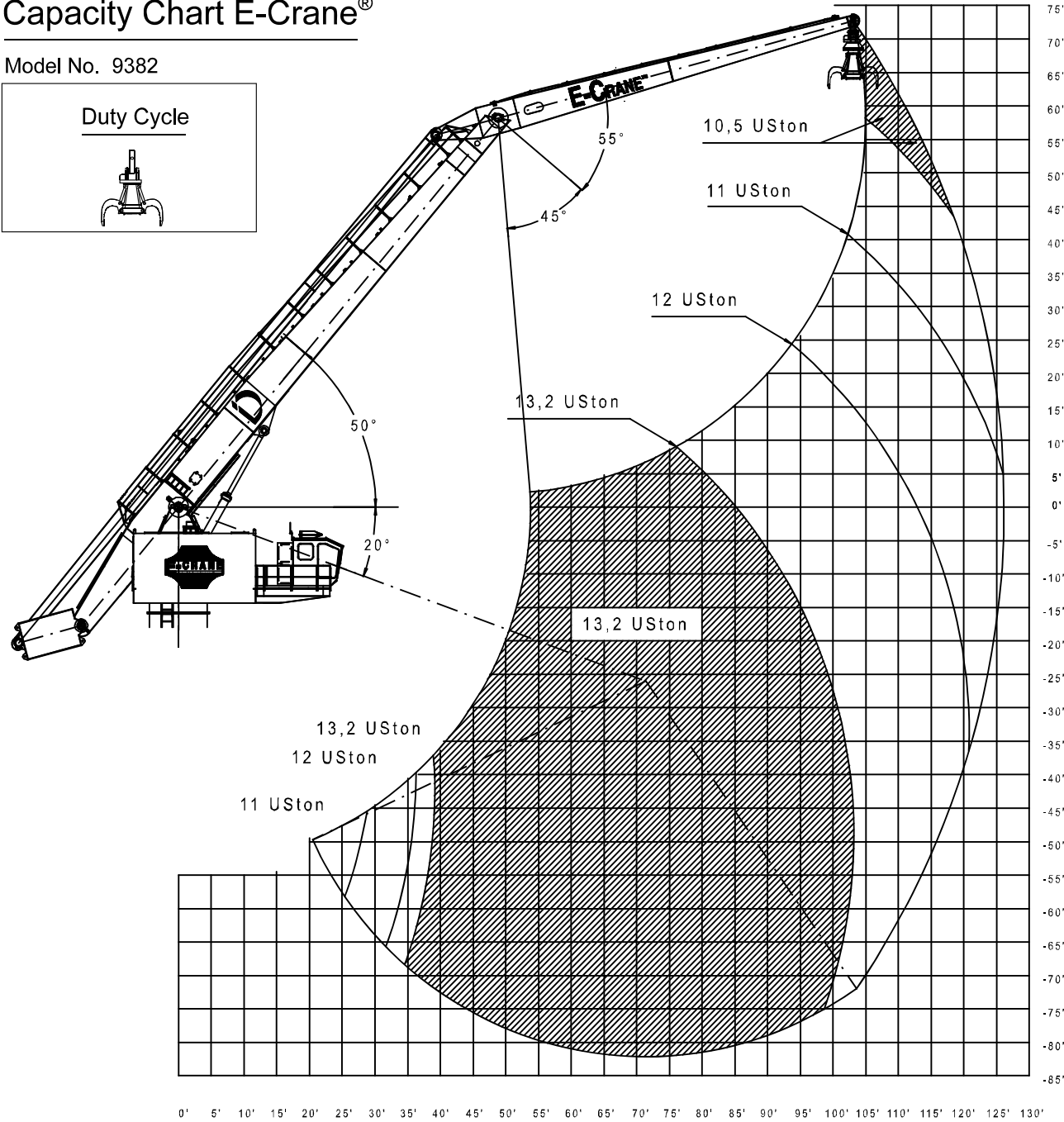
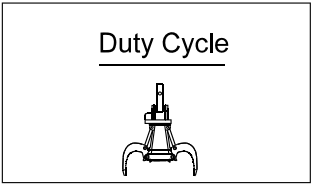
# E-Crane® 9382B

## DUTY CYCLE OPERATION

### Load Chart (USton/ft)

### Capacity Chart E-Crane®

Model No. 9382

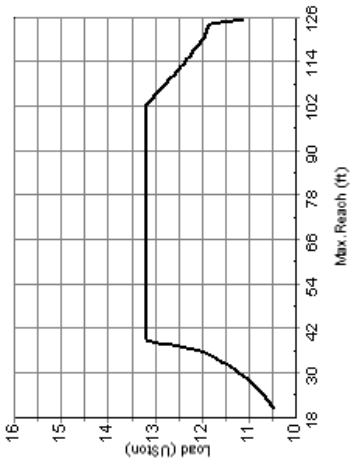


Docnr.:ALi2007-014



E-Crane® 9382B

| CAPACITY CHART (USton) / Duty Cycle Operation    |  |                                                                                                 |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
|--------------------------------------------------|--|-------------------------------------------------------------------------------------------------|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|-------|-----|-------|-----|-------|-----|
| HEIGHT<br>Relative<br>to<br>BOOM-<br>PIN<br>(ft) |  | E-Crane 9382                                                                                    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
|                                                  |  | REACH (ft)                                                                                      |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
|                                                  |  | 26                                                                                              | 30,5 | 35 | 39,5 | 44 | 48,5 | 53 | 57,5 | 62 | 66,5 | 71 | 75,5 | 80 | 84,5 | 89 | 93,5 | 98 | 102,5 | 107 | 111,5 | 116 | 120,5 | 125 |
| 64                                               |  | 10,45                                                                                           |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 59,5                                             |  | 10,45                                                                                           |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 55                                               |  | 10,45 10,45                                                                                     |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 50,5                                             |  | 10,49 10,45                                                                                     |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 46                                               |  | 10,58 10,49 10,45                                                                               |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 41,5                                             |  | 10,93 10,72 10,58 10,48                                                                         |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 37                                               |  | 11,12 10,93 10,72 10,55                                                                         |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 32,5                                             |  | 11,44 11,12 10,87 10,68 10,51                                                                   |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 28                                               |  | 11,88 11,73 11,44 11,12 10,82 10,61                                                             |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 23,5                                             |  | 12,00 11,92 11,88 11,73 11,35 11,05 10,72                                                       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 19                                               |  | 12,27 12,15 12,03 11,92 11,87 11,63 11,27 10,87                                                 |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 14,5                                             |  | 12,55 12,40 12,27 12,15 12,00 11,91 11,85 11,53 11,05                                           |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 10                                               |  | 12,94 12,77 12,60 12,40 12,27 12,11 11,97 11,89 11,73 11,27                                     |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 5,5                                              |  | 13,20 13,20 13,20 12,94 12,77 12,55 12,40 12,23 12,07 11,93 11,87 11,53 10,99                   |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 1                                                |  | 13,20 13,20 13,20 13,20 13,14 12,94 12,71 12,50 12,36 12,15 12,00 11,89 11,73 11,12             |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -3,5                                             |  | 13,20 13,20 13,20 13,20 13,20 13,14 12,88 12,65 12,45 12,27 12,07 11,93 11,85 11,27             |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -8                                               |  | 13,20 13,20 13,20 13,20 13,20 13,20 13,01 12,77 12,55 12,36 12,15 11,97 11,88 11,44             |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -12,5                                            |  | 13,20 13,20 13,20 13,20 13,20 13,20 13,20 12,94 12,65 12,45 12,23 12,03 11,89                   |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -17                                              |  | 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,07 12,77 12,55 12,31 12,11 11,92                   |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -21,5                                            |  | 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,14 12,88 12,60 12,36 12,15 11,93                   |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -26                                              |  | 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 12,94 12,71 12,45 12,19 11,97       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -30,5                                            |  | 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,07 12,77 12,50 12,23 11,97 |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -35                                              |  | 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,14 12,82 12,50 12,23       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -39,5                                            |  | 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,14 12,82 12,55 12,23       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -44                                              |  | 11,22 11,91 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 12,88 12,50       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -48,5                                            |  | 10,86 11,31 11,91 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 12,82 12,50       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -53                                              |  | 10,99 11,49 12,03 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 12,82 12,50       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -57,5                                            |  | 11,14 11,59 12,32 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,14 12,77       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -62                                              |  | 11,80 12,91 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,07 12,71       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -66,5                                            |  | 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,01             |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -71                                              |  | 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 12,88             |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -75,5                                            |  | 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20                   |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -80                                              |  | 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20 13,20                         |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |



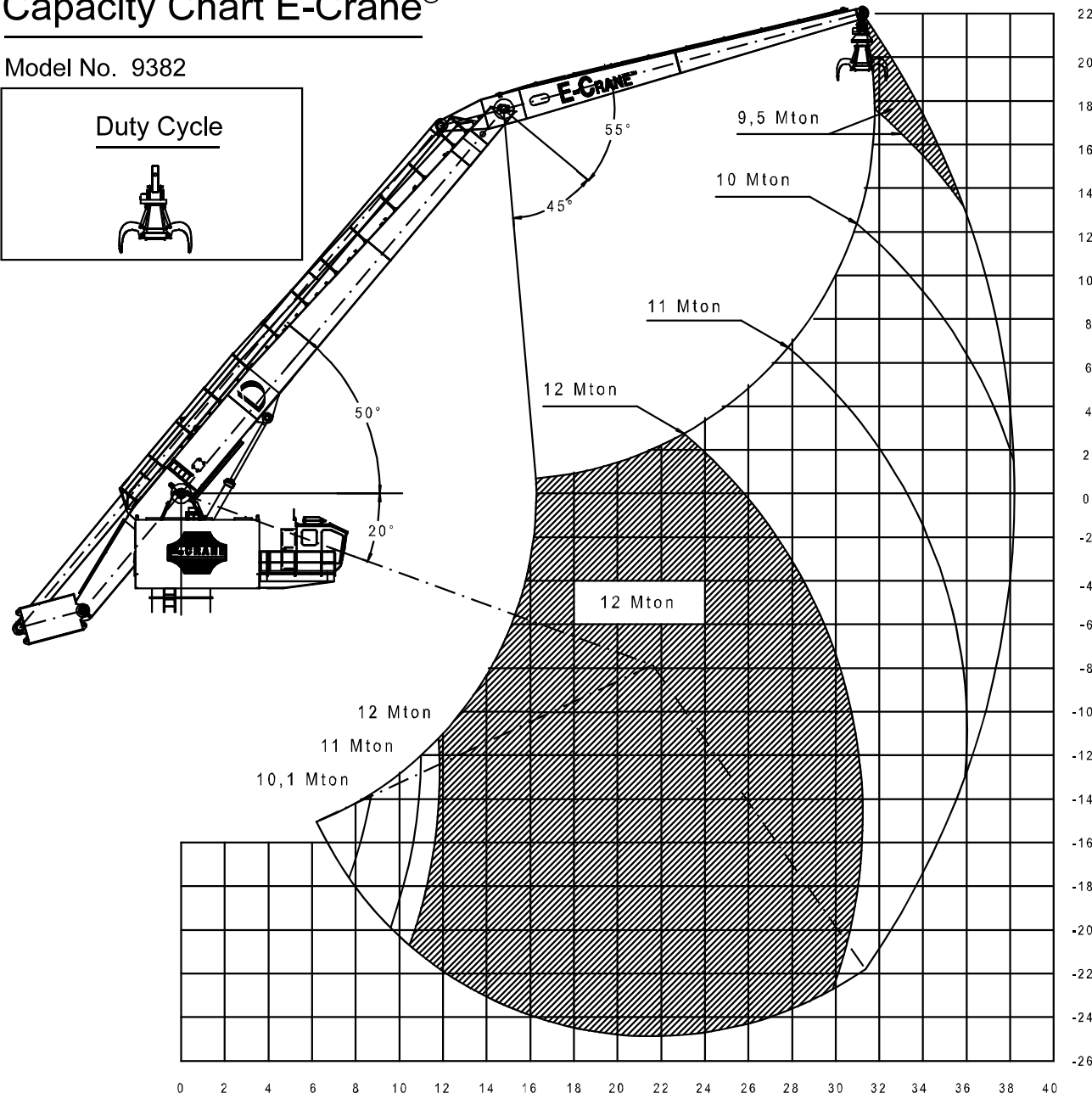
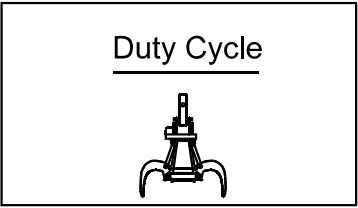


# E-Crane® 9382B

## Load Chart (Mton/m)

### Capacity Chart E-Crane®

Model No. 9382



Docnr.:ALI2007-012



| CAPACITY CHART (Mton) / Duty Cycle Operation    |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
|-------------------------------------------------|--|--------------|---|-----|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|--|
|                                                 |  | E-Crane 9382 |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
|                                                 |  | REACH (m)    |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| HEIGHT<br>Relative<br>to<br>BOOM-<br>PIN<br>(m) |  | 6,5          | 8 | 9,5 | 11 | 12,5 | 14 | 15,5 | 17 | 18,5 | 20 | 21,5 | 23 | 24,5 | 26 | 27,5 | 29 | 30,5 | 32 | 33,5 | 35 | 36,5 | 38 |  |
| 19,5                                            |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 18                                              |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 16,5                                            |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 15                                              |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 13,5                                            |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 12                                              |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 10,5                                            |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 9                                               |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 7,5                                             |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 6                                               |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 4,5                                             |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 3                                               |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 1,5                                             |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| 0                                               |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -1,5                                            |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -3                                              |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -4,5                                            |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -6                                              |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -7,5                                            |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -9                                              |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -10,5                                           |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -12                                             |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -13,5                                           |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -15                                             |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -16,5                                           |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -18                                             |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -19,5                                           |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -21                                             |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -22,5                                           |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |
| -24                                             |  |              |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |  |



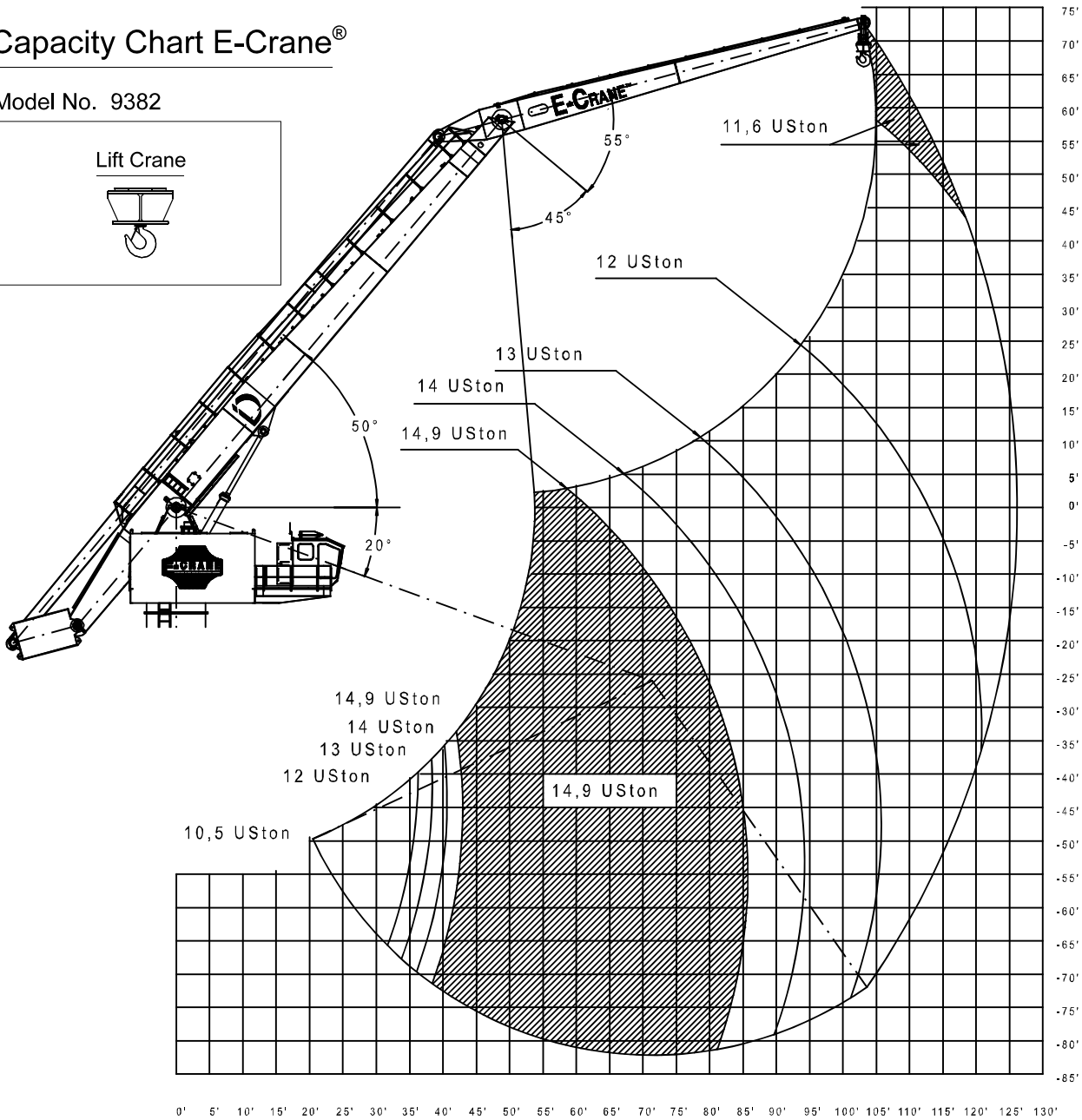
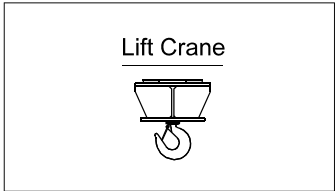
E-Crane® 9382B

LIFT CRANE OPERATION

Load Chart (USton/ft)

Capacity Chart E-Crane®

Model No. 9382

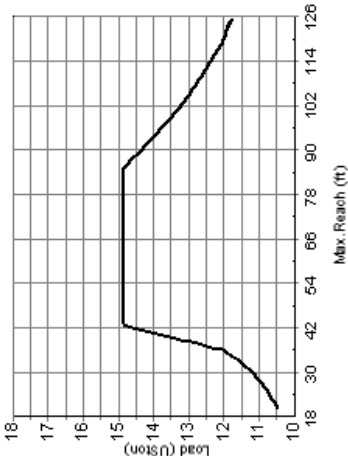


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E-Crane® 9382B

| CAPACITY CHART (USton) / Lift Crane Operation |                                                                                                                                           |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|-------|-----|-------|-----|-------|-----|
| E-Crane 9382                                  |                                                                                                                                           |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| REACH (ft)                                    |                                                                                                                                           |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
|                                               | 26                                                                                                                                        | 30,5 | 35 | 39,5 | 44 | 48,5 | 53 | 57,5 | 62 | 66,5 | 71 | 75,5 | 80 | 84,5 | 89 | 93,5 | 98 | 102,5 | 107 | 111,5 | 116 | 120,5 | 125 |
| 64                                            | 11,57                                                                                                                                     |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 59,5                                          | 11,57                                                                                                                                     |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 55                                            | 11,57 11,57                                                                                                                               |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 50,5                                          | 11,59 11,57                                                                                                                               |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 46                                            | 11,61 11,59 11,57                                                                                                                         |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 41,5                                          | 11,69 11,65 11,61 11,58                                                                                                                   |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 37                                            | 11,73 11,69 11,65 11,60                                                                                                                   |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 32,5                                          | 11,78 11,73 11,68 11,64 11,59                                                                                                             |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 28                                            | 11,88 11,82 11,78 11,73 11,67 11,62                                                                                                       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 23,5                                          | 12,00 11,92 11,88 11,82 11,77 11,72 11,65                                                                                                 |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 19                                            | 12,27 12,15 12,03 11,92 11,87 11,81 11,76 11,68                                                                                           |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 14,5                                          | 12,55 12,40 12,27 12,15 12,00 11,91 11,85 11,80 11,72                                                                                     |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 10                                            | 12,94 12,77 12,60 12,40 12,27 12,11 11,97 11,89 11,82 11,76                                                                               |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 5,5                                           | 13,65 13,42 13,20 12,94 12,77 12,55 12,40 12,23 12,07 11,93 11,87 11,80 11,70                                                             |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| 1                                             | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -3,5                                          | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -8                                            | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -12,5                                         | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -17                                           | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -21,5                                         | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -26                                           | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -30,5                                         | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -35                                           | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -39,5                                         | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -44                                           | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -48,5                                         | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -53                                           | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -57,5                                         | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -62                                           | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -66,5                                         | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -71                                           | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -75,5                                         | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |
| -80                                           | 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85 14,85       |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |       |     |       |     |       |     |





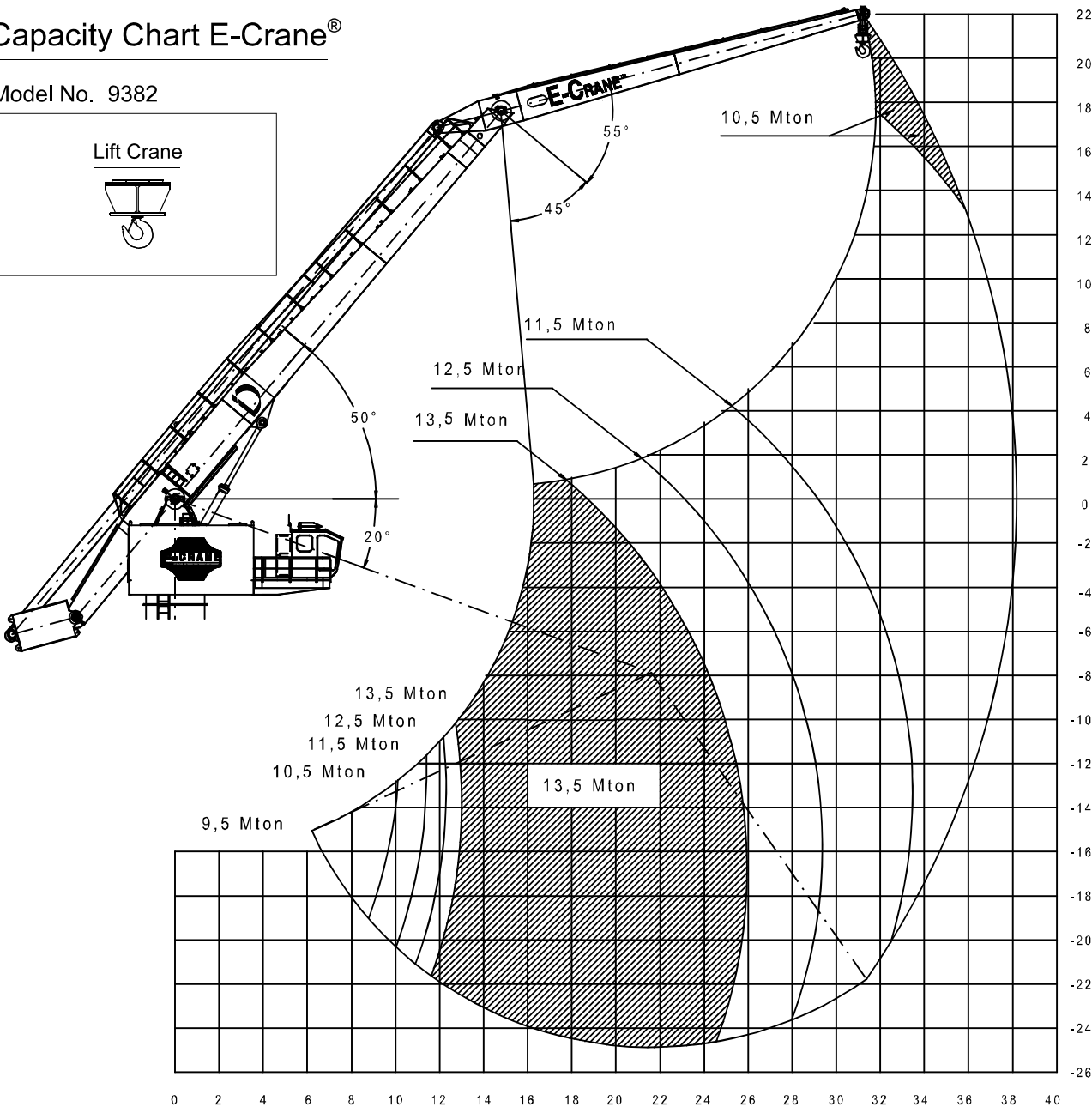
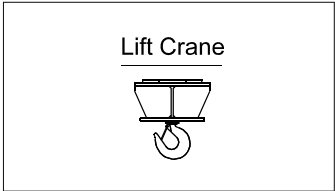


# E-Crane® 9382B

## Load Chart (Mton/m)

### Capacity Chart E-Crane®

Model No. 9382

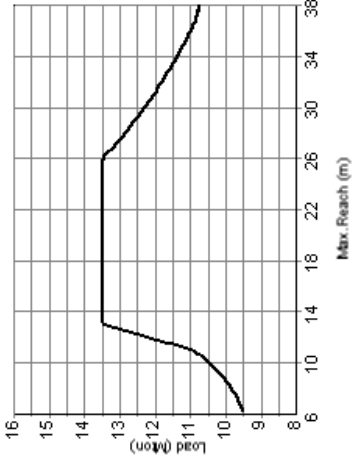


Docnr.:ALI2007-013



E-Crane® 9382B

| CAPACITY CHART (Mton) / Lift Crane Operation    |                                                                                                                                           |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|---|-----|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|
| HEIGHT<br>Relative<br>to<br>BOOM-<br>PIN<br>(m) |                                                                                                                                           | E-Crane 9382                        |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
|                                                 |                                                                                                                                           | REACH (m)                           |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
|                                                 |                                                                                                                                           | 6,5                                 | 8 | 9,5 | 11 | 12,5 | 14 | 15,5 | 17 | 18,5 | 20 | 21,5 | 23 | 24,5 | 26 | 27,5 | 29 | 30,5 | 32 | 33,5 | 35 | 36,5 | 38 |
| 19,5                                            |                                                                                                                                           |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 18                                              |                                                                                                                                           | 10,51                               |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 16,5                                            |                                                                                                                                           | 10,51 10,51                         |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 15                                              |                                                                                                                                           | 10,52 10,51                         |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 13,5                                            |                                                                                                                                           | 10,55 10,52 10,51                   |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 12                                              |                                                                                                                                           | 10,58 10,55 10,52                   |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 10,5                                            |                                                                                                                                           | 10,62 10,58 10,54                   |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 9                                               |                                                                                                                                           | 10,71 10,66 10,62 10,57 10,53       |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 7,5                                             |                                                                                                                                           | 10,76 10,71 10,66 10,61 10,56       |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 6                                               |                                                                                                                                           | 10,85 10,81 10,76 10,71 10,65 10,59 |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 4,5                                             | 11,08 10,97 10,85 10,81 10,75 10,70 10,63                                                                                                 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 3                                               | 11,41 11,23 11,12 10,97 10,85 10,80 10,74 10,66                                                                                           |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 1,5                                             | 11,77 11,55 11,41 11,23 11,08 10,94 10,84 10,77 10,70 10,62                                                                               |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| 0                                               | 12,00 11,77 11,55 11,36 11,19 11,04 10,91 10,81 10,74 10,65                                                                               |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -1,5                                            | 12,48 12,20 11,94 11,71 11,50 11,32 11,15 10,97 10,84 10,76 10,67                                                                         |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -3                                              | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -4,5                                            | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -6                                              | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -7,5                                            | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -9                                              | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -10,5                                           | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -12                                             | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -13,5                                           | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -15                                             | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -16,5                                           | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -18                                             | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -19,5                                           | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -21                                             | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -22,5                                           | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |
| -24                                             | 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 13,50 |                                     |   |     |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |      |    |





E-Crane® 9382B

SPECIFICATIONS

|                                                         | Specifications<br>English (**) | Specifications<br>Metric (**) |
|---------------------------------------------------------|--------------------------------|-------------------------------|
| Operating Range:                                        |                                |                               |
| Minimum Outreach Range<br>(from centerline of rotation) | 20'-4.5/16"                    | 6,205 m                       |
| Maximum Outreach<br>(from centerline of rotation)       | 125'-3.5/8"                    | 38,191 m                      |
| Downreach Range<br>(below main boom pivot point)        | 81'-7"                         | 24,866 m                      |
| Lifting Range<br>(vertical lift)                        | 153'-9.7/8"                    | 46,885 m                      |
| Boom Operating Angles<br>(above and below horizontal)   | +50°/-20°                      | +50°/-20°                     |
| Stick Operating Angles<br>(befor and after vertical)    | +55°/-45°                      | +55°/-45°                     |
| Degrees of Rotation                                     | 360° continuous                | 360° continuous               |
| Power:                                                  |                                |                               |
| Power Supply                                            | 3-Phase 480 Volts AC, 60 Hz    | 3-Phase, 400 Volts AC, 50 Hz  |
| Electrical Motor                                        | 300 hp                         | 225 kW                        |
| Hydraulic Pump Output                                   |                                |                               |
| Implement                                               | 211 gpm                        | 800 L/min                     |
| Swing                                                   | 77,4 gpm                       | 293 L/min                     |
| Hydraulic System Relief Setting                         | 3,990 psi                      | 27.500 kPa                    |
| Hydraulic Tank Refill Capacity                          | 489 USgal                      | 1.850 L                       |
| Dimensions:                                             |                                |                               |
| Boom Length                                             | 75'-5.1/2"                     | 23 m                          |
| Stick Length                                            | 55'-9.5/16"                    | 17 m                          |
| Total Weight Superstructure <sup>(*)</sup>              | 407,000 lbs                    | 185.000 kg                    |

(\*) Operating weight does not include lubricants, hydraulic oil, bucket and operator

(\*\*) Materials and specifications are subject to change without notice.

See your E-Crane™ dealer for available options.

Alle rechten voorbehouden. Niets uit deze uitgave mag worden verveelvoudigd, opgeslagen in een geautomatiseerd gegevensbestand, of openbaar gemaakt, in enige vorm of op enige wijze, hetzij elektronisch, mechanisch, door fotocopieën, opnamen of enige andere manier, zonder voorafgaande schriftelijke toestemming van nv Indusign (België).

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