

E-Crane[®] Capacity Charts

2000 Series

Model 18264

Model 16290

Model 15317

Model 14359

Model 17359

Model 13382

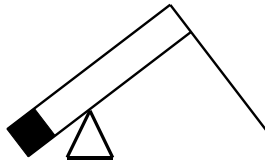
Model 16382

Model 21382

Model 19421

Model 18450





E-Crane[®] Capacity Charts

2000 Series

Model 21382

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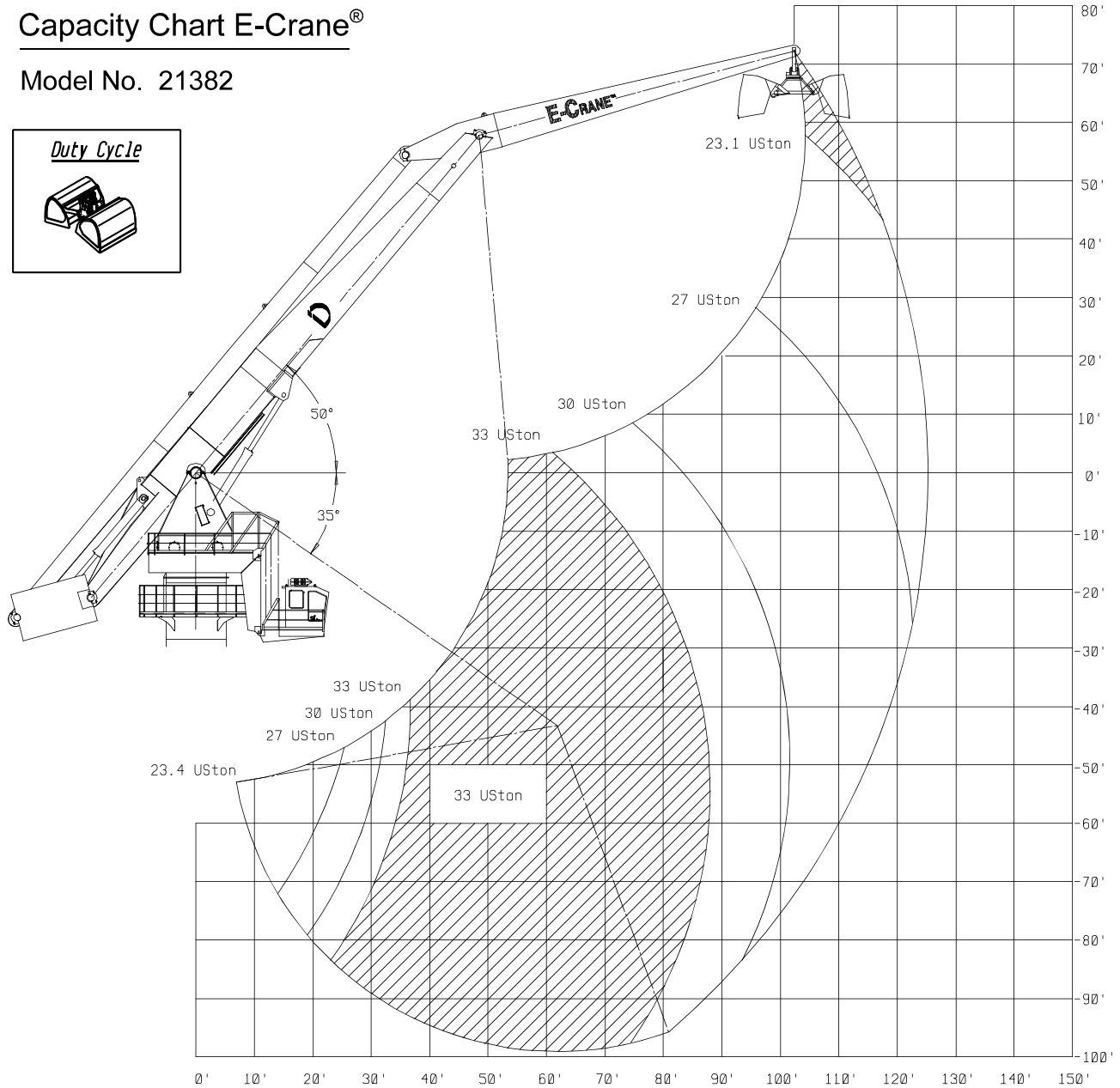
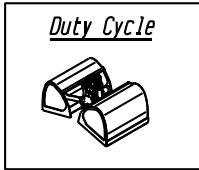


DUTY CYCLE OPERATION

Load Chart (USton/ft)

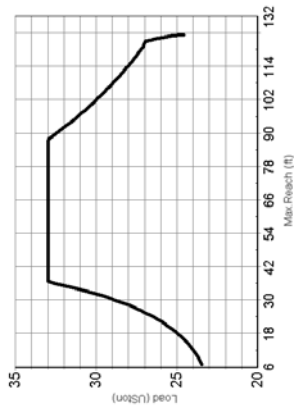
Capacity Chart E-Crane[®]

Model No. 21382



docnr.:AL199-030

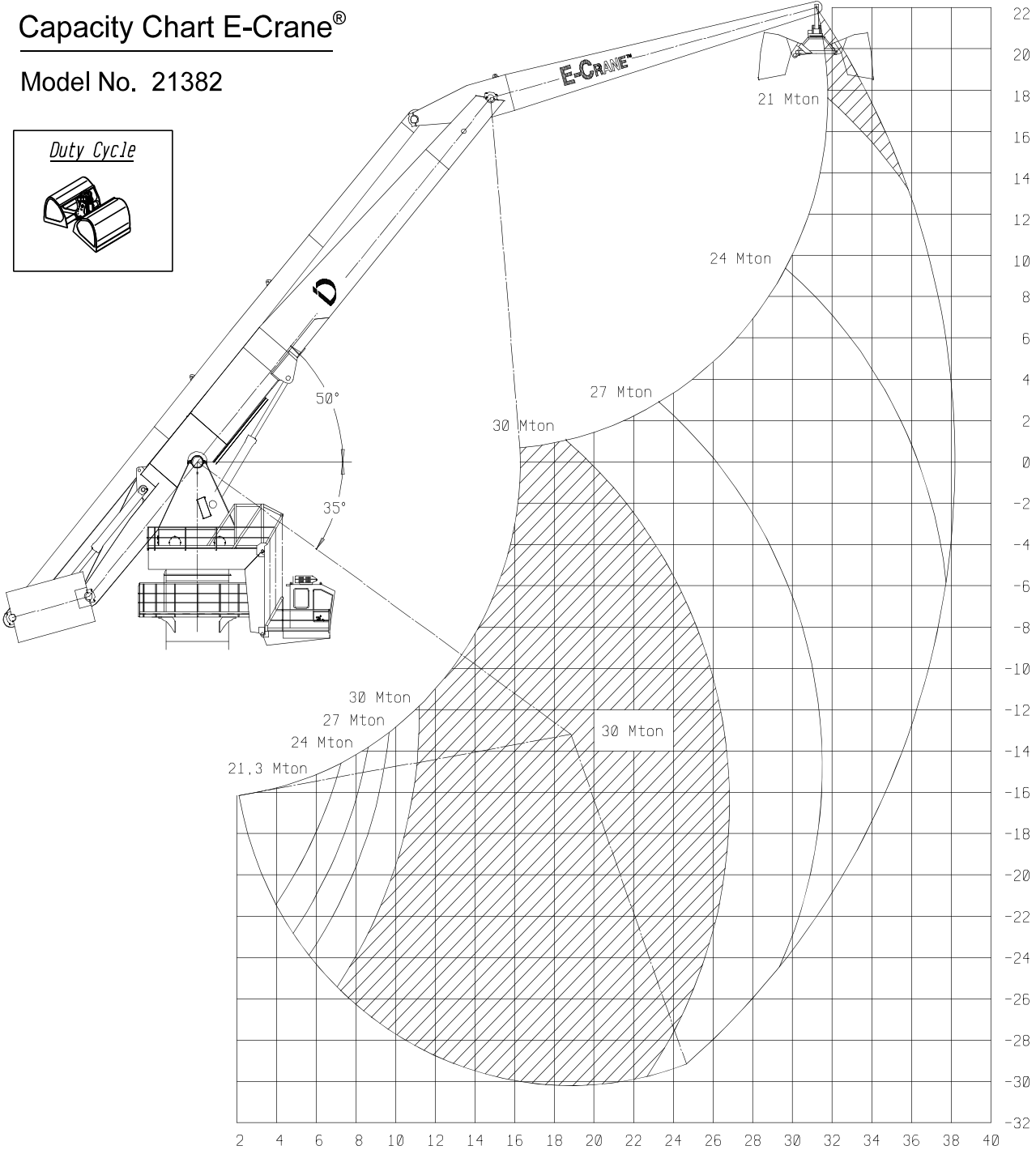
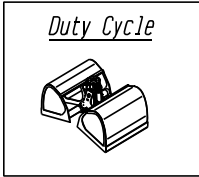
| CAPACITY CHART (USton) / Duty Cycle Operation E-Crane 21382 | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|---|-----|-----|-----|--|
| HEIGHT Relative to BOOM- PIN (ft) | REACH (ft) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 | 105 | 110 | 115 | 120 | 125 | |
| 65 | | | | | | | | | | | | | | | | | | | | | 23,10 | | | | |
| 60 | | | | | | | | | | | | | | | | | | | | | 23,10 | | | | |
| 55 | | | | | | | | | | | | | | | | | | | | | 23,11 23,10 | | | | |
| 50 | | | | | | | | | | | | | | | | | | | | | 23,27 23,11 | | | | |
| 45 | | | | | | | | | | | | | | | | | | | | | 23,62 23,27 23,11 | | | | |
| 40 | | | | | | | | | | | | | | | | | | | | | 24,03 23,62 23,23 | | | | |
| 35 | | | | | | | | | | | | | | | | | | | | | 25,29 24,58 24,03 23,53 23,16 | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | 26,16 25,29 24,58 23,91 23,39 | | | | |
| 25 | | | | | | | | | | | | | | | | | | | | | 27,08 26,99 26,16 25,09 24,43 23,71 | | | | |
| 20 | | | | | | | | | | | | | | | | | | | | | 27,65 27,39 27,08 26,95 25,93 24,91 24,03 | | | | |
| 15 | | | | | | | | | | | | | | | | | | | | | 28,45 28,03 27,74 27,39 27,08 26,67 25,49 24,58 | | | | |
| 10 | | | | | | | | | | | | | | | | | | | | | 29,33 28,93 28,45 28,03 27,65 27,31 27,02 26,16 25,09 | | | | |
| 5 | | | | | | | | | | | | | | | | | | | | | 31,26 30,55 29,91 29,33 28,81 28,34 27,93 27,56 27,15 26,95 25,70 24,29 | | | | |
| 0 | | | | | | | | | | | | | | | | | | | | | 33,00 33,00 32,93 32,05 31,26 30,55 29,91 29,33 28,81 28,23 27,83 27,39 27,05 26,16 24,74 | | | | |
| -5 | | | | | | | | | | | | | | | | | | | | | 33,00 33,00 33,00 33,00 32,70 31,65 30,90 30,22 29,47 28,93 28,34 27,83 27,31 26,99 | | | | |
| -10 | | | | | | | | | | | | | | | | | | | | | 33,00 33,00 33,00 33,00 32,70 31,65 30,90 30,22 29,47 28,93 28,34 27,83 27,31 26,99 | | | | |
| -15 | | | | | | | | | | | | | | | | | | | | | 33,00 33,00 33,00 33,00 32,27 31,45 30,55 29,91 29,19 28,57 28,03 27,47 27,05 | | | | |
| -20 | | | | | | | | | | | | | | | | | | | | | 33,00 33,00 33,00 33,00 32,93 31,85 30,90 30,22 29,47 28,81 28,23 27,65 27,08 | | | | |
| -25 | | | | | | | | | | | | | | | | | | | | | 33,00 33,00 33,00 33,00 32,27 31,26 30,55 29,76 29,06 28,34 27,74 27,15 | | | | |
| -30 | | | | | | | | | | | | | | | | | | | | | 33,00 33,00 33,00 33,00 32,70 31,65 30,72 29,91 29,19 28,45 27,83 27,23 | | | | |
| -35 | | | | | | | | | | | | | | | | | | | | | 33,00 33,00 33,00 33,00 32,93 32,05 30,90 30,06 29,33 28,57 27,93 27,23 | | | | |
| -40 | | | | | | | | | | | | | | | | | | | | | 33,00 33,00 33,00 33,00 33,00 33,00 32,27 31,08 30,22 29,47 28,69 27,93 | | | | |
| -45 | | | | | | | | | | | | | | | | | | | | | 28,92 32,11 33,00 33,00 33,00 33,00 33,00 33,00 32,27 31,26 30,38 29,47 28,69 27,93 | | | | |
| -50 | | | | | | | | | | | | | | | | | | | | | 25,49 27,24 29,31 32,67 33,00 33,00 33,00 33,00 33,00 33,00 32,48 31,26 30,38 29,47 28,57 | | | | |
| -55 | | | | | | | | | | | | | | | | | | | | | 23,91 24,74 25,93 27,86 30,15 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 32,48 31,26 30,38 29,47 28,45 | | | | |
| -60 | | | | | | | | | | | | | | | | | | | | | 24,43 25,29 26,67 28,55 30,61 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 32,48 31,26 30,22 29,33 | | | | |
| -65 | | | | | | | | | | | | | | | | | | | | | 26,16 27,54 29,31 31,59 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 32,27 31,08 30,06 29,06 | | | | |
| -70 | | | | | | | | | | | | | | | | | | | | | 26,95 28,20 30,15 32,67 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 32,05 30,90 29,76 | | | | |
| -75 | | | | | | | | | | | | | | | | | | | | | 29,31 31,59 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 32,93 31,65 30,55 29,47 | | | | |
| -80 | | | | | | | | | | | | | | | | | | | | | 30,61 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 32,48 31,26 30,06 | | | | |
| -85 | | | | | | | | | | | | | | | | | | | | | 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 32,05 30,72 | | | | |
| -90 | | | | | | | | | | | | | | | | | | | | | 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 32,70 31,26 | | | | |
| -95 | | | | | | | | | | | | | | | | | | | | | 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 33,00 31,85 | | | | |



Load Chart (Mton/m)

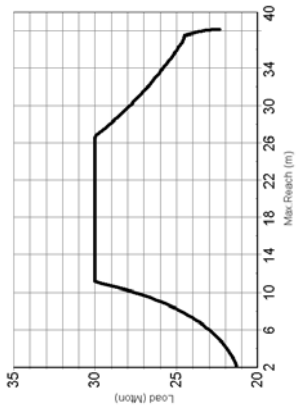
Capacity Chart E-Crane®

Model No. 21382



Dwg.: ALI99-028

| HEIGHT Relative to BOOM- PIN | | CAPACITY CHART (Mton) / Duty Cycle Operation E-Crane 21382 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--|---|---|-----|---|-----|----|------|----|------|----|------|----|------|----|------|----|------|----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | REACH (m) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOOM- PIN (m) | | 3,5 | 5 | 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 | | | | | | | | | | | | | | | | | | | | | 21,00 | | | | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | | | | | | | | | | 21,00 | 21,00 | | | | | | | | | | | | | | |
| 16,5 | | | | | | | | | | | | | | | | | | | | | | 21,03 | 21,00 | | | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | | | | | | | | | | | 21,21 | 21,03 | 21,00 | | | | | | | | | | | | | |
| 13,5 | | | | | | | | | | | | | | | | | | | | | | 21,47 | 21,21 | 21,03 | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | | | | | | | | | | 21,85 | 21,47 | 21,16 | | | | | | | | | | | | | |
| 10,5 | | | | | | | | | | | | | | | | | | | | | | 22,99 | 22,35 | 21,85 | 21,39 | 21,08 | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | | | | | | | | | | 23,78 | 22,99 | 22,35 | 21,74 | 21,32 | | | | | | | | | | | |
| 7,5 | | | | | | | | | | | | | | | | | | | | | | 24,62 | 24,54 | 23,78 | 22,99 | 22,21 | 21,55 | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | | | | | 25,13 | 24,90 | 24,62 | 24,54 | 23,57 | 22,81 | 21,96 | | | | | | | | | |
| 4,5 | | | | | | | | | | | | | | | | | | | | | | 25,87 | 25,48 | 25,21 | 24,90 | 24,62 | 24,50 | 23,36 | 22,35 | | | | | | | | |
| 3 | | | | | | | | | | | | | | | | | | | | | | 26,66 | 26,19 | 25,87 | 25,48 | 25,13 | 24,83 | 24,59 | 24,01 | 22,81 | 21,85 | | | | | | |
| 1,5 | | | | | | | | | | | | | | | | | | | | | | 28,25 | 27,62 | 27,19 | 26,66 | 26,19 | 25,77 | 25,39 | 25,05 | 24,75 | 24,54 | 23,36 | 22,21 | | | | |
| 0 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 27,05 | 26,54 | 26,08 | 25,67 | 25,30 | 24,90 | 24,59 | 23,78 | 22,49 | |
| -1,5 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -3 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -4,5 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -6 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -7,5 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -9 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -10,5 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -12 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -13,5 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -15 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -16,5 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -18 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -19,5 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -21 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -22,5 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -24 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -25,5 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -27 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -28,5 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |
| -30 | | | | | | | | | | | | | | | | | | | | | | 30,00 | 30,00 | 30,00 | 30,00 | 29,73 | 28,95 | 28,25 | 27,62 | 26,92 | 26,42 | 25,97 | 25,48 | 25,13 | 24,69 | 24,50 | 22,81 |

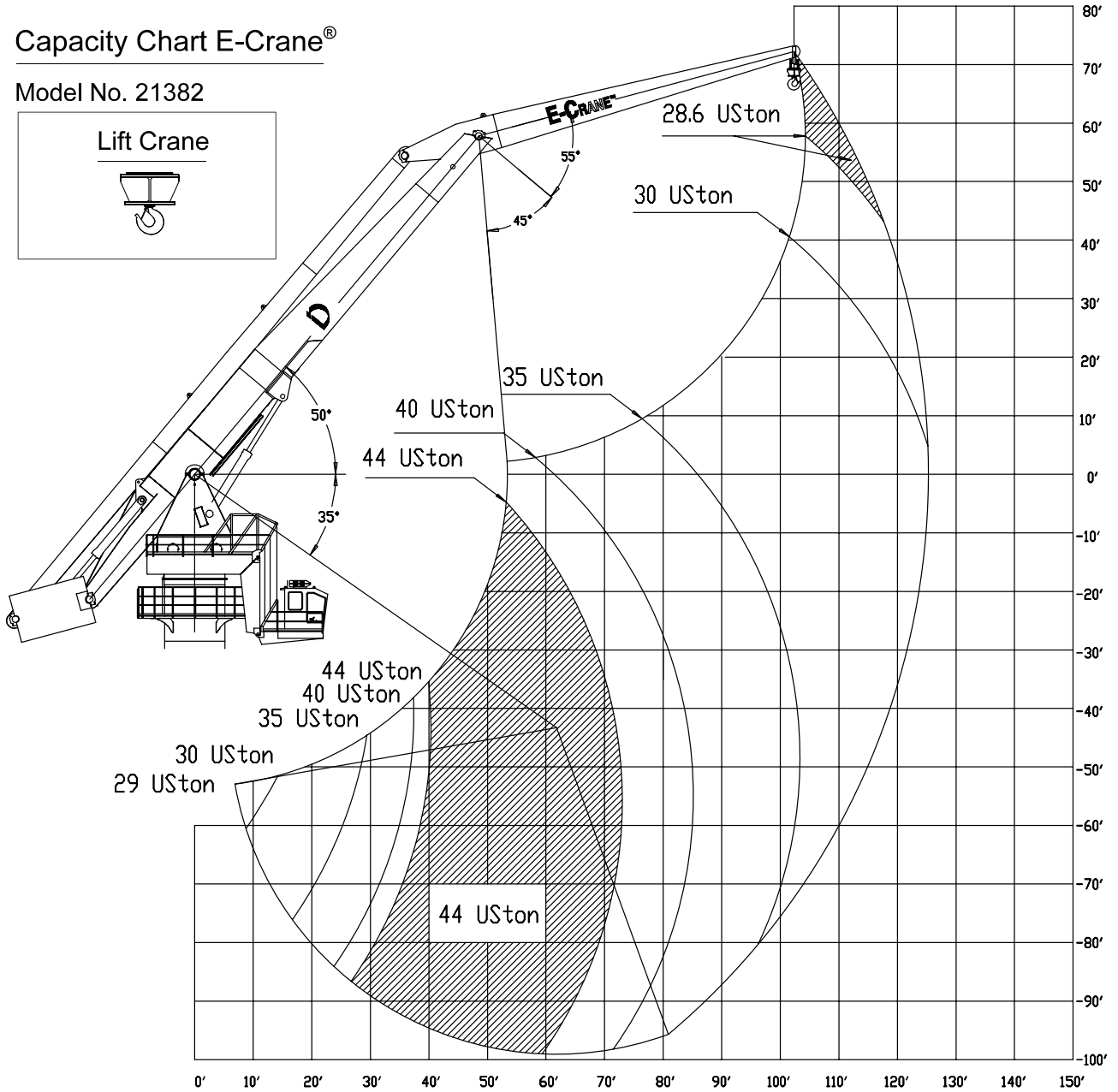
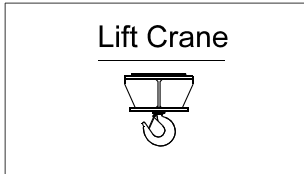


LIFT CRANE OPERATION

Load Chart (USton/ft)

Capacity Chart E-Crane®

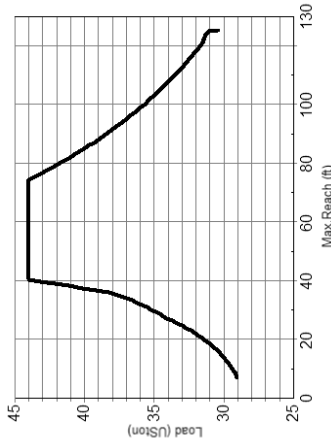
Model No. 21382



Docnr.:ALI99-031

CAPACITY CHART (USton) / Lift Crane Operation
E-Crane 21382

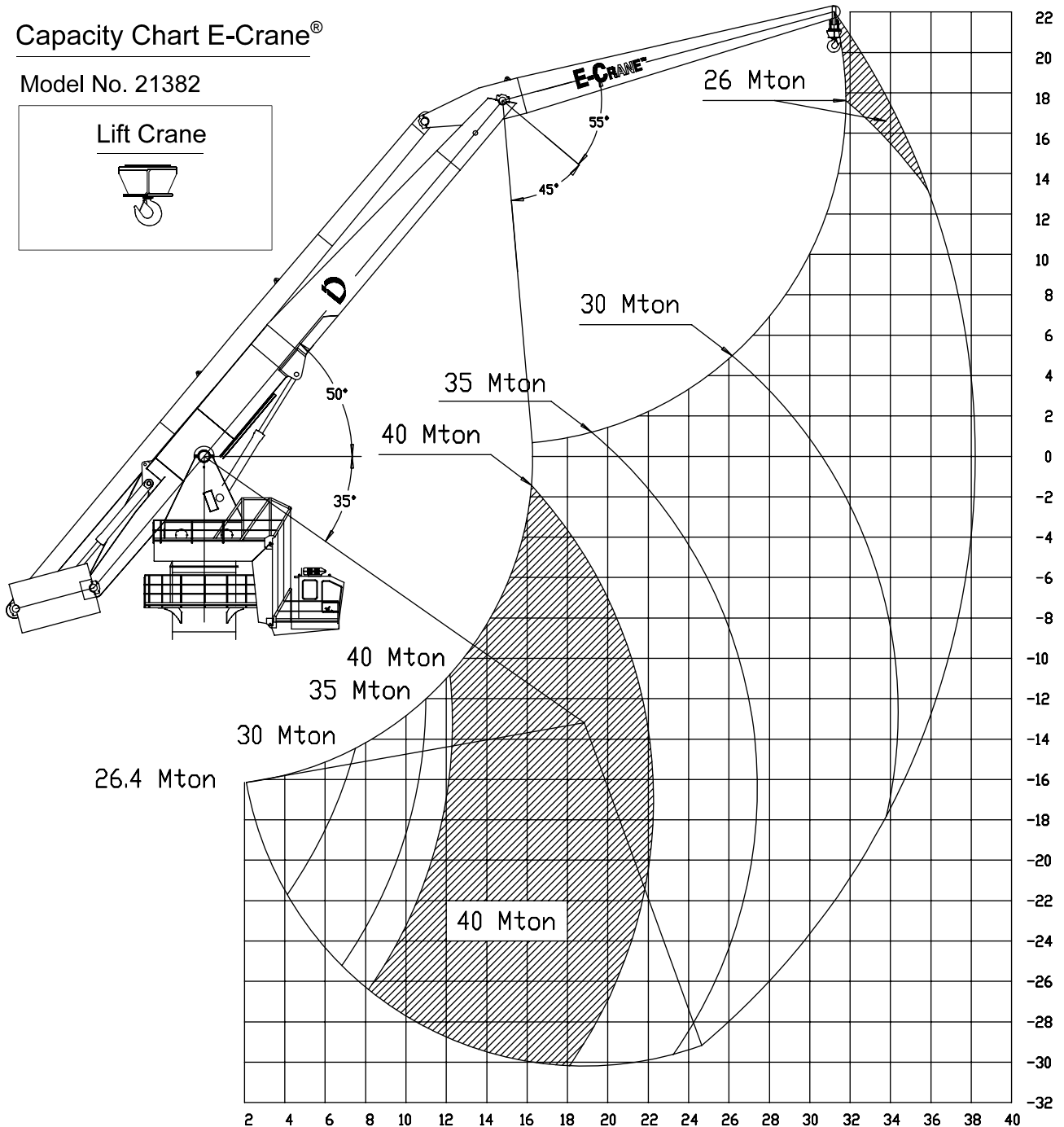
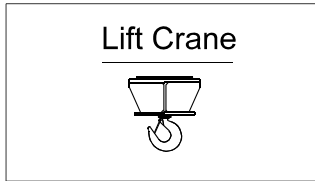
| HEIGHT Relative to BOOM- PIN (ft) | REACH (ft) | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|---|-----|-----|-----|-----|--|
| | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 | 105 | 110 | 115 | 120 | 125 | |
| 65 | | | | | | | | | | | | | | | | | | | | 28,60 | | | | | |
| 60 | | | | | | | | | | | | | | | | | | | | 28,60 | | | | | |
| 55 | | | | | | | | | | | | | | | | | | | | 28,62 28,60 | | | | | |
| 50 | | | | | | | | | | | | | | | | | | | | 28,81 28,62 | | | | | |
| 45 | | | | | | | | | | | | | | | | | | | | 29,24 28,81 28,62 | | | | | |
| 40 | | | | | | | | | | | | | | | | | | | | 29,75 29,24 28,76 | | | | | |
| 35 | | | | | | | | | | | | | | | | | | | | 31,08 30,44 29,75 29,14 28,67 | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | 31,24 31,08 30,44 29,61 28,96 | | | | | |
| 25 | | | | | | | | | | | | | | | | | | | | 31,52 31,40 31,24 31,04 30,25 29,35 | | | | | |
| 20 | | | | | | | | | | | | | | | | | | | | 32,24 31,91 31,52 31,36 31,20 30,85 29,75 | | | | | |
| 15 | | | | | | | | | | | | | | | | | | | | 33,29 32,73 32,36 31,91 31,52 31,32 31,12 30,44 | | | | | |
| 10 | | | | | | | | | | | | | | | | | | | | 34,41 33,90 33,29 32,73 32,24 31,81 31,44 31,24 31,04 | | | | | |
| 5 | | | | | | | | | | | | | | | | | | | | 36,90 35,98 35,15 34,41 33,74 33,14 32,61 32,13 31,61 31,36 31,16 30,07 | | | | | |
| 0 | | | | | | | | | | | | | | | | | | | | 34,41 33,90 33,29 32,73 32,24 31,81 31,44 31,24 31,04 | | | | | |
| -5 | | | | | | | | | | | | | | | | | | | | 42,04 40,29 39,04 37,91 36,90 35,98 35,15 34,41 33,74 33,00 32,48 31,91 31,48 31,24 30,63 | | | | | |
| -10 | | | | | | | | | | | | | | | | | | | | 44,00 42,04 40,29 39,04 37,65 36,66 35,77 34,96 34,07 33,43 32,87 32,24 31,61 31,32 31,04 | | | | | |
| -15 | | | | | | | | | | | | | | | | | | | | 44,00 43,61 41,67 39,96 38,75 37,39 36,43 35,56 34,59 33,90 33,14 32,48 31,81 31,40 | | | | | |
| -20 | | | | | | | | | | | | | | | | | | | | 44,00 44,00 42,80 41,31 39,65 38,18 37,14 35,98 35,15 34,24 33,43 32,73 32,02 31,48 | | | | | |
| -25 | | | | | | | | | | | | | | | | | | | | 44,00 44,00 44,00 44,00 43,20 41,31 39,65 38,18 36,90 35,98 35,15 34,24 33,43 32,73 32,02 31,52 | | | | | |
| -30 | | | | | | | | | | | | | | | | | | | | 44,00 | | | | | |
| -35 | | | | | | | | | | | | | | | | | | | | 44,00 | | | | | |
| -40 | | | | | | | | | | | | | | | | | | | | 44,00 | | | | | |
| -45 | | | | | | | | | | | | | | | | | | | | 44,00 | | | | | |
| -50 | | | | | | | | | | | | | | | | | | | | 44,00 | | | | | |
| -55 | | | | | | | | | | | | | | | | | | | | 35,22 37,82 44,00 | | | | | |
| -60 | | | | | | | | | | | | | | | | | | | | 31,56 33,72 35,54 38,28 44,00 | | | | | |
| -65 | | | | | | | | | | | | | | | | | | | | 29,61 30,63 32,10 34,35 36,22 39,20 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 | | | | | |
| -70 | | | | | | | | | | | | | | | | | | | | 30,25 31,31 33,02 34,91 36,59 40,16 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 | | | | | |
| -75 | | | | | | | | | | | | | | | | | | | | 32,39 34,09 35,54 37,39 42,15 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 | | | | | |
| -80 | | | | | | | | | | | | | | | | | | | | 33,37 34,62 36,22 38,28 43,19 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 44,00 | | | | | |
| -85 | | | | | | | | | | | | | | | | | | | | 35,54 37,39 41,14 44,00 | | | | | |
| -90 | | | | | | | | | | | | | | | | | | | | 36,59 39,20 43,19 44,00 | | | | | |
| -95 | | | | | | | | | | | | | | | | | | | | 42,15 44,00 | | | | | |



Load Chart (Mton/m)

Capacity Chart E-Crane[®]

Model No. 21382

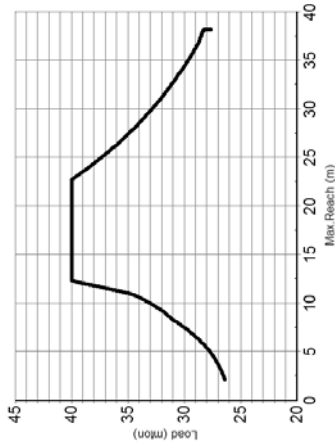


Docnr.:AL199-029

CAPACITY CHART (Mton) / Lift Crane Operation

E-Crane 21382

| HEIGHT Relative to BOOM- PIN (m) | REACH (m) | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------|---|-----|---|-----|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|--|
| | 3,5 | 5 | 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 | | | | | | | | | | | | | | | | | | | | | | | | | |
| -25,5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| -27 | | | | | | | | | | | | | | | | | | | | | | | | | |
| -28,5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| -30 | | | | | | | | | | | | | | | | | | | | | | | | | |



SPECIFICATIONS

| | Specifications English (**) | Specifications Metric (**) |
|---|--|---------------------------------------|
| Operating Range: | | |
| Minimum Outreach Range (from centerline of rotation) | 6'-10.5/8" | 2,1 m |
| Maximum Outreach (from centerline of rotation) | 125'-3.5/16" | 38,200 m |
| Downreach Range (below main boom pivot point) | 99'-11/16" | 30,192 m |
| Lifting Range (vertical lift) | 171'-3.9/16" | 52,211 m |
| Boom Operating Angles (above and below horizontal) | +50°/-35° | +50°/-35° |
| Stick Operating Angles (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, 380 Volts AC, 50 Hz |
| Electrical Motor | 800 hp | 600 kW |
| Hydraulic Pump Output | | |
| Implement | 380 gpm | 1.440 L/min |
| Swing | 121 gpm | 458 L/min |
| Hydraulic System Relief Setting | 3,625 psi | 25.000 kPa |
| Hydraulic Tank Refill Capacity | 1056 USgal | 4.000 L |
| Dimensions: | | |
| Boom Length | 75'-5.1/2" | 23 m |
| Stick Length | 55'-9.5/16" | 17 m |
| Total Weight Superstructure^(*) | 631,620 lbs | 287.100 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 vervoelvoudigd, opgeslagen in een geautomatiseerd gegevensbestand, of openbaar gemaakt, in enige vorm of op enige wijze, hetzij elektronisch, mechanisch, door fotocopiëren, opnamen of enige andere manier, zonder voorafgaande schriftelijke toestemming van nv Indusign (België).

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