



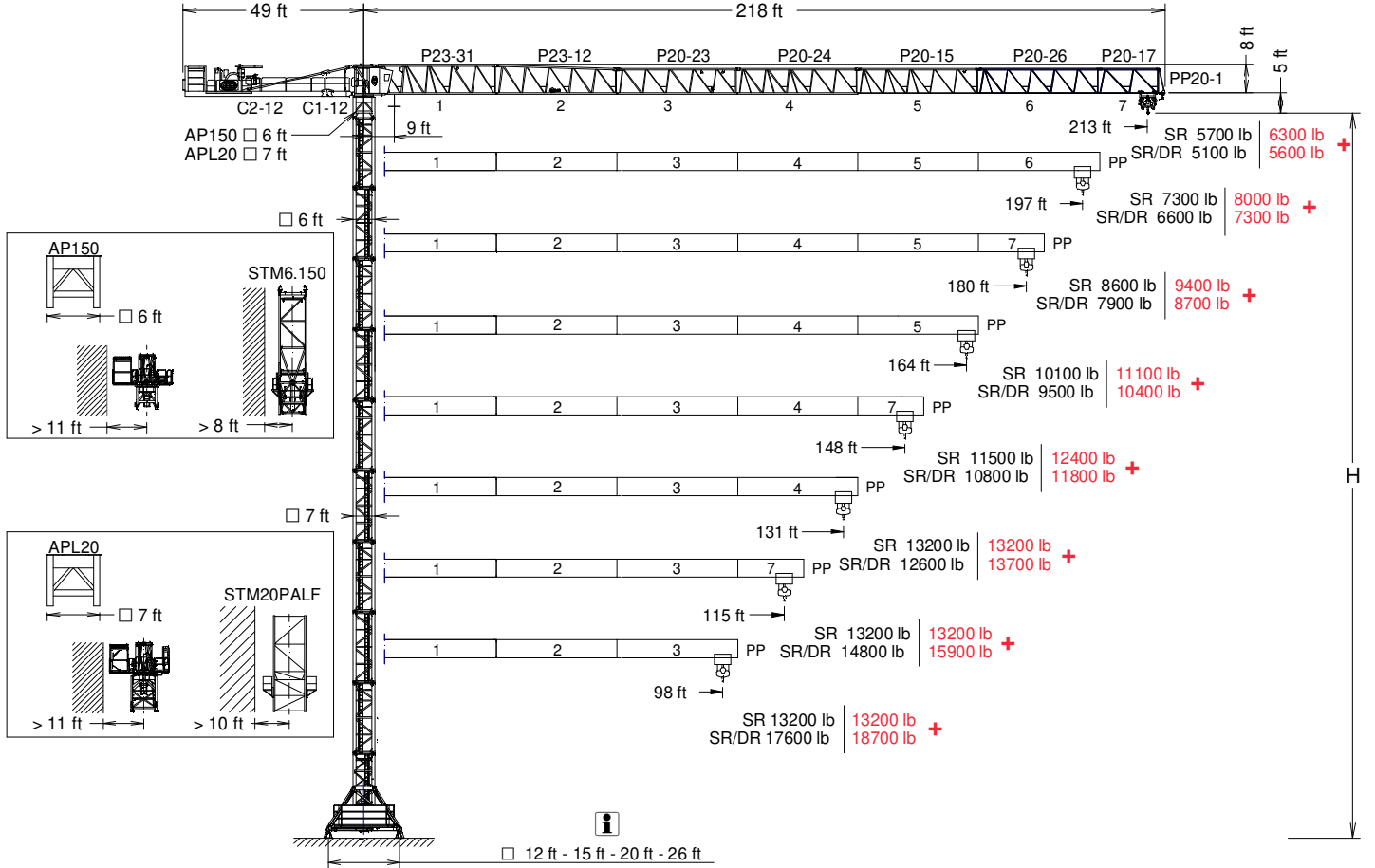
EN 14439
C25

J235.12

GRUA TORRE / TOWER CRANE

FEM 1005 - C25

UNE-EN-ISO 9001



*OPTIONAL EXTRA LIFT

| | | | | | | | |
|--------|------------|--------|------------|---------|------------|----------|------------|
| C2-12 | 171.50.200 | P20-24 | 171.43.200 | T3-150 | 161.32.000 | TL20 | 153.31.000 |
| C1-12 | 171.50.050 | P20-15 | 171.44.000 | T6-150 | 161.31.000 | TL20-5,6 | 204.31.400 |
| P23-31 | 171.40.700 | P20-26 | 171.45.200 | TD6-150 | 161.31.700 | | |
| P23-12 | 171.41.000 | P20-17 | 171.46.000 | T12-150 | 161.31.500 | | |
| P20-23 | 171.42.300 | PP20-1 | 171.47.000 | | | | |

CUSTOMIZE YOUR CRANE

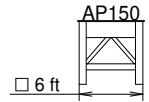
OPTIMUS
line JASD

| | | | | | | | | | | |
|------------|-----------|---------------------|-------------------|-------------|---------------|----------|---------------|-------------------|---------------------------|------------------------------------|
| | | | | | | | | | | |
| EXTRA Lift | OPTI Cube | TC Diagnosis SYSTEM | CLIMBING Solution | SAFETY Pack | Customization | ECO Mode | COMFORT Cabin | HIGH POWER Motors | JL25 Tower Crane Elevator | SMARTLINK BE SMART keep control |



Reservado el derecho a modificaciones sin previo aviso. Declinamos toda responsabilidad derivada de la información proporcionada / Subject to modification, without prior notice. This information is supplied without liability

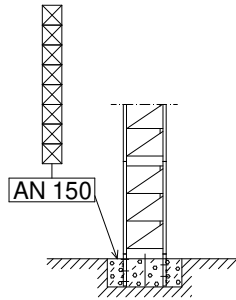
27/10/2025



SR

(H_{SR}) ESTACIONARIA 1 / STATIONARY 1

| ▽▽ | H(ft) | ☒ | ☐ |
|----------|-------|---|---|
| 213 - 98 | 155 | 8 | - |



(H_{SR}) ESTACIONARIA 3 / STATIONARY 3

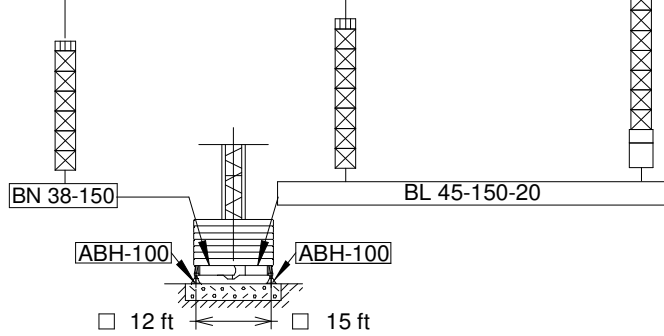
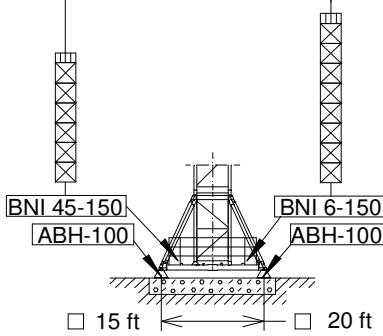
| ▽▽ | H(ft) | ☒ | ☐ |
|-----------|-------|---|---|
| 213 - 197 | 139 | 6 | - |
| 180 - 98 | 129 | 5 | 1 |

| ▽▽ | H(ft) | ☒ | ☐ |
|----------|-------|---|---|
| 213 - 98 | 167 | 7 | 1 |

| ▽▽ | H(ft) | ☒ | ☐ |
|-----------|-------|---|---|
| 213 - 197 | 131 | 6 | 1 |
| 180 - 131 | 112 | 5 | 1 |
| 115 - 98 | 121 | 6 | - |

| ▽▽ | H(ft) | ☒ | ☐ |
|----------|-------|---|---|
| 213 - 98 | 150 | 7 | 1 |

| ▽▽ | H(ft) | ☐ | ☐ | ☒ | ☐ |
|----------|-------|---|---|---|---|
| 213 - 98 | 181 | 1 | 1 | 7 | 1 |



(H_{SR}) TRASLACION / TRAVELLING

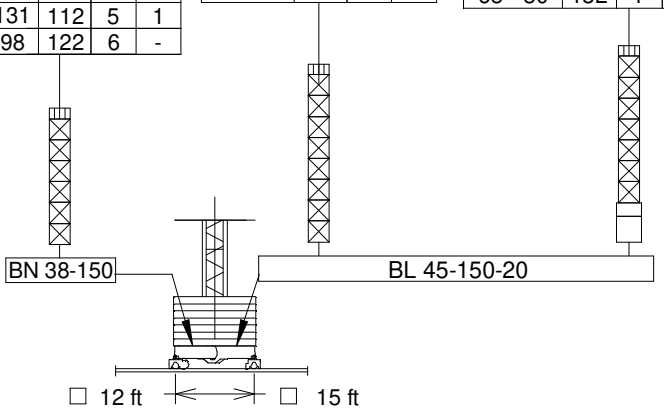
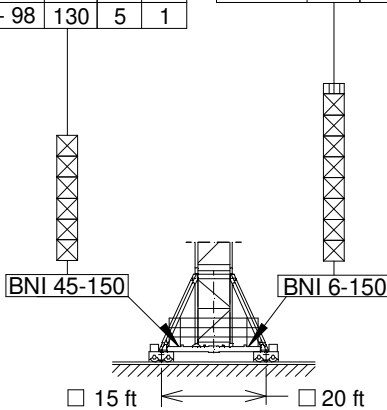
| ▽▽ | H(ft) | ☒ | ☐ |
|-----------|-------|---|---|
| 213 - 197 | 139 | 6 | - |
| 180 - 98 | 130 | 5 | 1 |

| ▽▽ | H(ft) | ☒ | ☐ |
|----------|-------|---|---|
| 213 - 98 | 168 | 7 | 1 |

| ▽▽ | H(ft) | ☒ | ☐ |
|-----------|-------|---|---|
| 213 - 197 | 131 | 6 | 1 |
| 180 - 131 | 112 | 5 | 1 |
| 115 - 98 | 122 | 6 | - |

| ▽▽ | H(ft) | ☒ | ☐ |
|----------|-------|---|---|
| 213 - 98 | 151 | 7 | 1 |

| ▽▽ | H(ft) | ☐ | ☐ | ☒ | ☐ |
|---------|-------|---|---|---|---|
| 65 - 30 | 182 | 1 | 1 | 7 | 1 |



☐ T3-150

☒ T6-150
TD6-150

☒ T12-150

☐ TL20/TX-150

☐ TL20-5,6

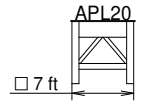
$H_{SR/DR} = H_{SR} - 2 \text{ ft}$

H_{SR} = Altura máxima bajo gancho sin arriostar (ft) / Maximum height under hook without fastening (ft)

BNI 45-150..... 161.20.500
BNI 6-150 161.20.000

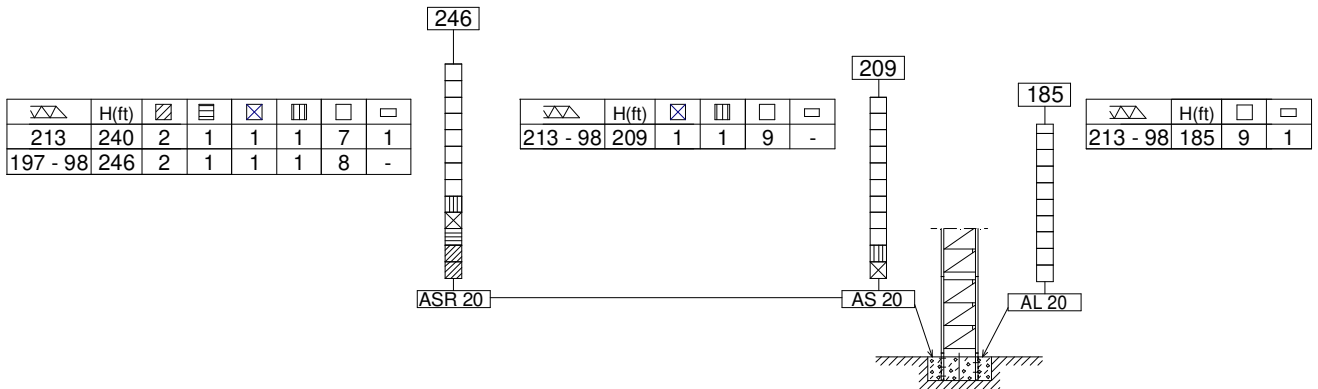
BN 38-150 161.20.800
BL 45-150-20 171.20.200

AN 150 161.21.000
ABH 100.....201.23.000

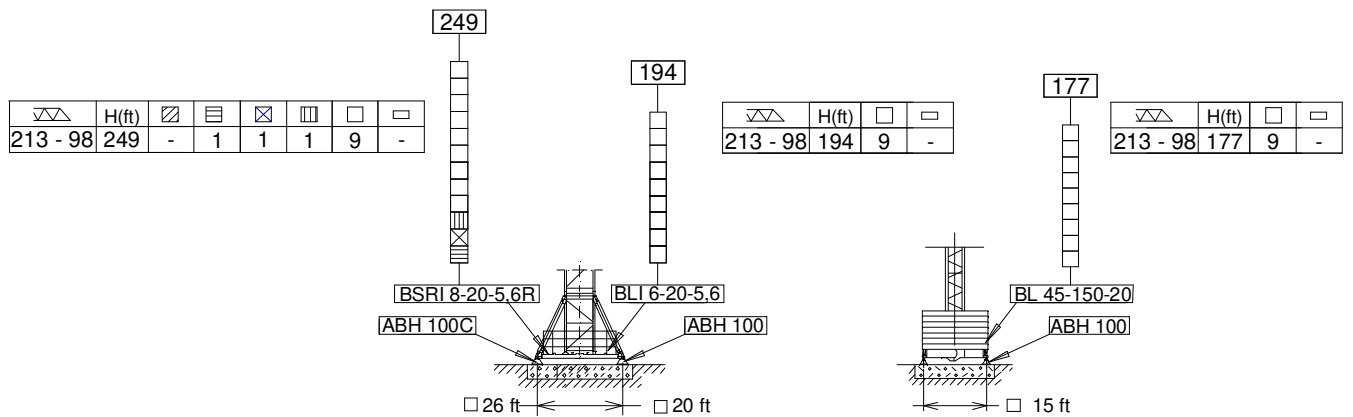


SR

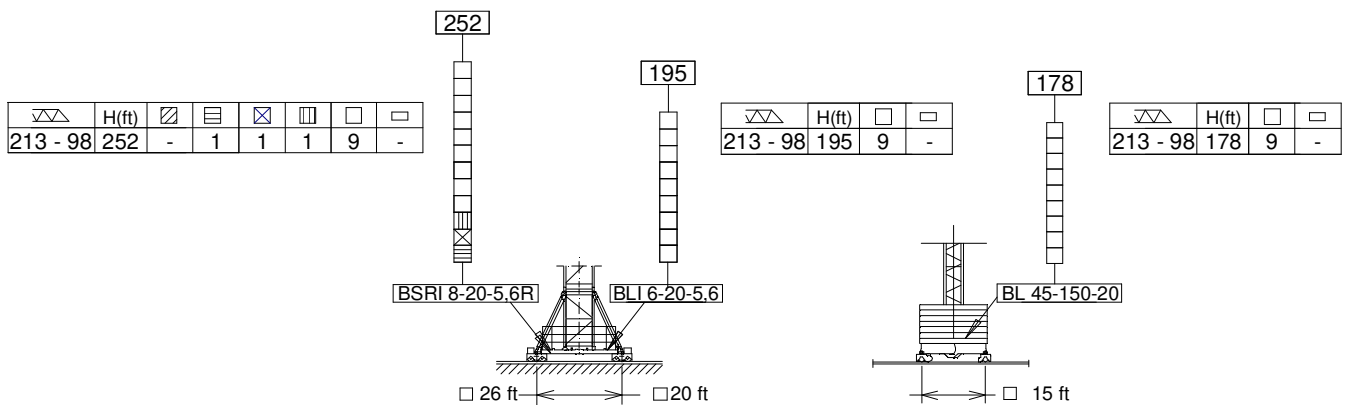
(H_{SR}) ESTACIONARIA 1 / STATIONARY 1



(H_{SR}) ESTACIONARIA 3 / STATIONARY 3



(H_{SR}) TRASLACIÓN / TRAVELLING



- TL20
- TL20-5,6
- ▨ TS20-5,6 A
- ⊠ TS20-5,6
- ▩ TSR20-5,6A
- ▧ TSR20-5,6

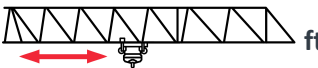
$H_{SR/DR} = H_{SR} - 2 \text{ ft}$

H_{SR} = Altura máxima bajo gancho sin arristrar (m) / Maximum height under hook without fastening (m)

| | | |
|------------------------|---------------------------------|---------------------------|
| AL20 153.21.800 | BL45-150-20 171.20.200 | ABH 100 201.23.000 |
| AS20 160.21.010 | BLI 6-20-5,6 211.20.500 | ABH 100C 170.23.000 |
| ASR20 160.21.200 | BSRI 8-20-5,6R 206.20.500 | |

CARGAS / LOADS

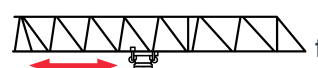
J235.12



| SR - 13200 lb | | | | | | | | | | | | EXTRA Lift |
|--------------------|-----|-------|-------|-------|-------|-------|-------|------|------|------|---|------------|
| 13200 lb @ ...(ft) | | 82 | 98 | 115 | 131 | 148 | 164 | 180 | 197 | 213 | | |
| 213 | 103 | 13200 | 13200 | 11700 | 10100 | 8800 | 7800 | 7000 | 6300 | 5700 | | |
| | 111 | 13200 | 13200 | 12700 | 11000 | 9600 | 8500 | 7650 | 6900 | 6300 | + | |
| 197 | 116 | 13200 | 13200 | 13200 | 11500 | 10100 | 9000 | 8000 | 7300 | — | | |
| | 125 | 13200 | 13200 | 13200 | 12500 | 11000 | 9800 | 8800 | 8000 | — | + | |
| 180 | 123 | 13200 | 13200 | 13200 | 12300 | 10800 | 9600 | 8600 | — | — | | |
| | 132 | 13200 | 13200 | 13200 | 13200 | 11700 | 10400 | 9400 | — | — | + | |
| 164 | 129 | 13200 | 13200 | 13200 | 13000 | 11400 | 10100 | — | — | — | | |
| | 139 | 13200 | 13200 | 13200 | 13200 | 12400 | 11100 | — | — | — | + | |
| 148 | 130 | 13200 | 13200 | 13200 | 13100 | 11500 | — | — | — | — | | |
| | 140 | 13200 | 13200 | 13200 | 13200 | 12400 | — | — | — | — | + | |
| 131 | 131 | 13200 | 13200 | 13200 | 13200 | — | — | — | — | — | | |
| | 131 | 13200 | 13200 | 13200 | 13200 | — | — | — | — | — | + | |
| 115 | 115 | 13200 | 13200 | 13200 | — | — | — | — | — | — | | |
| | 115 | 13200 | 13200 | 13200 | — | — | — | — | — | — | + | |
| 98 | 98 | 13200 | 13200 | — | — | — | — | — | — | — | | |
| | 98 | 13200 | 13200 | — | — | — | — | — | — | — | + | |

CARGAS / LOADS

J235.12



| SR / DR 13200 / 26500 lb | | | | | | | | | | | | EXTRA Lift |
|-------------------------------|----------|---------------|---------------|---------------|---------------|---------------|---------------|-------|-------|------|------|------------|
| 13200 lb / 26500 lb @ ...(ft) | | 49 | 66 | 82 | 98 | 115 | 131 | 148 | 164 | 180 | 197 | 213 |
| 213 | 97 - 52 | 13200 / 26500 | 13200 / 20400 | 13200 / 16000 | 13000 | 10900 | 9300 | 8100 | 7100 | 6300 | 5600 | 5100 |
| | 102 - 54 | 13200 / 26500 | 13200 / 21400 | 13200 / 16900 | 13200 / 13800 | 11600 | 10000 | 8700 | 7700 | 6900 | 6200 | 5600 |
| 197 | 110 - 58 | 13200 / 26500 | 13200 / 23300 | 13200 / 18300 | 13200 / 15000 | 12600 | 10800 | 9400 | 8300 | 7400 | 6600 | — |
| | 116 - 61 | 13200 / 26500 | 13200 / 24400 | 13200 / 19200 | 13200 / 15800 | 13200 / 13400 | 11600 | 10100 | 9000 | 8000 | 7300 | — |
| 180 | 117 - 62 | 13200 / 26500 | 13200 / 24900 | 13200 / 19600 | 13200 / 16000 | 13200 / 13500 | 11600 | 10100 | 8900 | 7900 | — | — |
| | 124 - 65 | 13200 / 26500 | 13200 / 26000 | 13200 / 20600 | 13200 / 17000 | 13200 / 14400 | 12400 | 10900 | 9700 | 8700 | — | — |
| 164 | 123 - 65 | 13200 / 26500 | 13200 / 26300 | 13200 / 20700 | 13200 / 17000 | 13200 / 14300 | 12300 | 10700 | 9500 | — | — | — |
| | 132 - 68 | 13200 / 26500 | 13200 / 26500 | 13200 / 21800 | 13200 / 18000 | 13200 / 15300 | 13200 / 13250 | 11700 | 10400 | — | — | — |
| 148 | 124 - 66 | 13200 / 26500 | 13200 / 26500 | 13200 / 20800 | 13200 / 17100 | 13200 / 14400 | 12400 | 10800 | — | — | — | — |
| | 133 - 69 | 13200 / 26500 | 13200 / 26500 | 13200 / 22000 | 13200 / 18200 | 13200 / 15500 | 13200 / 13400 | 11800 | — | — | — | — |
| 131 | 125 - 67 | 13200 / 26500 | 13200 / 26500 | 13200 / 21100 | 13200 / 17300 | 13200 / 14600 | 12600 | — | — | — | — | — |
| | 131 - 70 | 13200 / 26500 | 13200 / 26500 | 13200 / 22300 | 13200 / 18500 | 13200 / 15700 | 13200 / 13700 | — | — | — | — | — |
| 115 | 115 - 67 | 13200 / 26500 | 13200 / 26500 | 13200 / 21400 | 13200 / 17500 | 13200 / 14800 | — | — | — | — | — | — |
| | 115 - 70 | 13200 / 26500 | 13200 / 26500 | 13200 / 22500 | 13200 / 18600 | 13200 / 15900 | — | — | — | — | — | — |
| 98 | 98 - 68 | 13200 / 26500 | 13200 / 26500 | 13200 / 21500 | 13200 / 17600 | — | — | — | — | — | — | — |
| | 98 - 71 | 13200 / 26500 | 13200 / 26500 | 13200 / 22600 | 13200 / 18700 | — | — | — | — | — | — | — |

Datos válidos para / Valid data for



H ≤ 230 ft

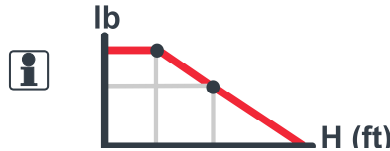
FEM 1005 - C25



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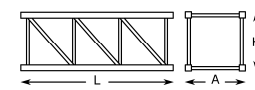
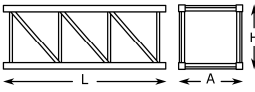

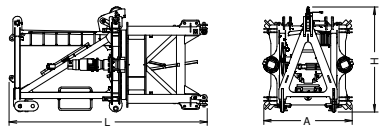

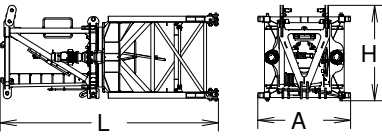
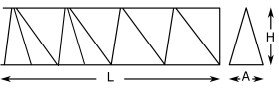
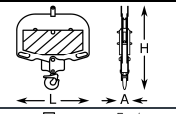
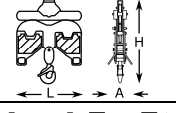
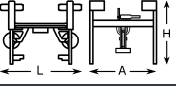
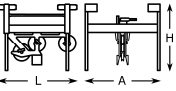
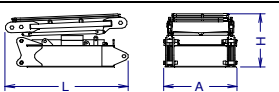
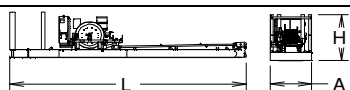
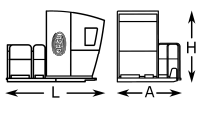
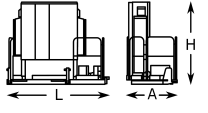
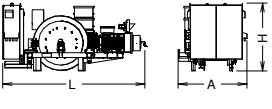
| <p>EC60125VF 44,1 kW</p> | <p>*EC60152VF 45 kW</p> | <p>*EC88225VF 65 kW</p> |
|---|---|---|
| <p>13200 lb ... 125 ft/min 2000 lb ... 413 ft/min</p> | <p>13200 lb ... 125 ft/min 2200 lb ... 499 ft/min</p> | <p>13200 lb ... 177 ft/min 2400 lb ... 738 ft/min</p> |
| <p>26500 lb ... 62 ft/min 4000 lb ... 207 ft/min</p> | <p>26500 lb ... 62 ft/min 4400 lb ... 249 ft/min</p> | <p>26500 lb ... 89 ft/min 4900 lb ... 367 ft/min</p> |
| <p>$H \leq$ SR 873 ft DR 436 ft</p> | <p>$H \leq$ SR 1752 ft DR 876 ft</p> | |
| <p>2303 ft</p> | <p>4521 ft</p> | |

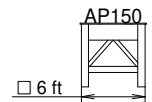


| <p>OG1507VF 2 x 5,5 kW</p> | <p>TC770VF 5,5 kW</p> | <p>TG2020VF 2 x 7,3 kW</p> |
|---------------------------------------|---|---------------------------------------|
| <p>0...0,8 r/min sl/min</p> | <p>13200 lb 0... 230 ft/min 26500 lb 0...115 ft/min</p> | <p>0...66 ft/min</p> |

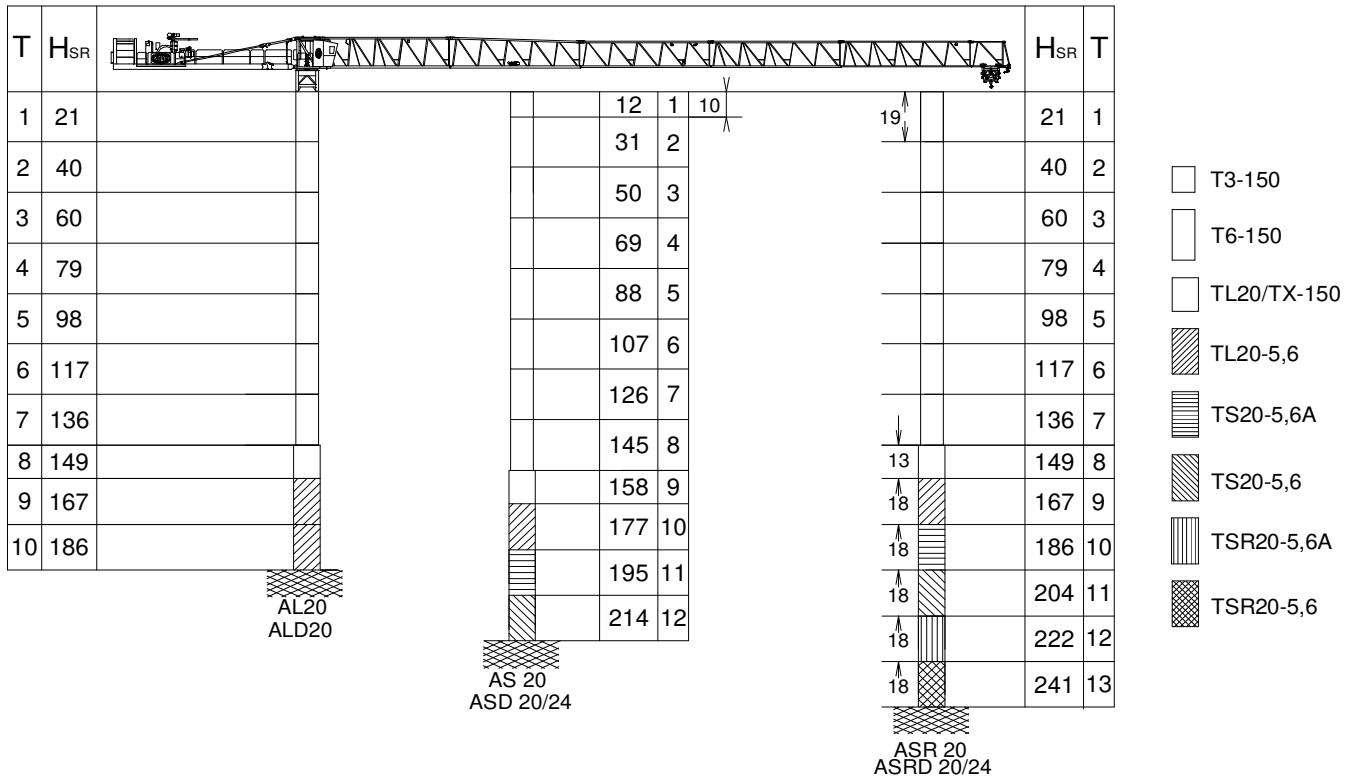
3~ 400V 50Hz
480V 60Hz

| KVA | | | |
|-----------|----|----|----|
| EC60125VF | 46 | 58 | 71 |
| EC60152VF | 46 | 58 | 71 |
| EC88225VF | 51 | 67 | 82 |

| | | L (ft) | A (ft) | H (ft) | P/W (lb) | |
|---|--|--|--------------|------------|------------|--------------|
| Torre inferior Lower tower | TI-6-150 TL120-5,6 |  | 20.3 19.3 | 7.2 7.6 | 7.2 7.7 | 7790 9340 |
| Torre Tower | T3-150 |  | 10.7 | 6.1 | 6.1 | 6080 |
| | T6-150 | | 20.3 | 6.1 | 6.1 | 6460 |
| | TD6-150 | | 20.3 | 6.1 | 6.1 | 3420 |
| | T12-150 | | 39.4 | 6.1 | 6.1 | 11420 |
| | TL20 | | 13.7 | 7.2 | 7.5 | 4620 |
| | TL20-5,6 | | 19.3 | 7.6 | 7.7 | 6420 |
| Torre asiento pista + Punta de torre + Orientación Slewing table + Tower head + Slewing mechanism | AP150  |  | 15.2 | 6.8 | 8.2 | 13290 |
| Torre asiento pista + Punta de torre + Orientación Slewing table + Tower head + Slewing mechanism | APL20  |  | 19.0 | 7.8 | 9.6 | 15410 |
| Tramo de pluma Jib section | P23-31 |  | 33.7 | 4.4 | 8.2 | 5780 |
| | P23-12+tr | | 33.7 | 3.7 | 8.1 | 5670 |
| | P20-23 | | 33.6 | 3.7 | 7.3 | 3730 |
| | P20-24 | | 33.4 | 3.7 | 7.2 | 2660 |
| | P20-15 | | 33.4 | 3.7 | 7.1 | 1800 |
| | P20-26 | | 33.4 | 3.7 | 7.3 | 1290 |
| | P20-17 | | 17.0 | 3.7 | 7.3 | 770 |
| | PP20-1 | | 2.9 | 4.2 | 8.2 | 290 |
| Polipasto Hook assembly | SR |  | 2.8 | 0.7 | 3.7 | 490 |
| | SR / DR |  | 3.3 | 1.3 | 4.3 | 860 |
| Carro Trolley | SR |  | 5.1 | 6.3 | 6.2 | 710 |
| | SR / DR |  | 5.8 | 6.4 | 6.1 | 880 |
| Contrapluma Counterjib | C1-12 |  | 7.9 | 4.7 | 3.6 | 2380 |
| | C2-12 |  | 39.3 | 6.9 | 8.2 | 20380 |
| Plataforma + Cabina Platform + Cabin | |  | 11.5 | 6.8 | 7.9 | 2470 |
| Armario eléctrico + Plataforma Electrical cabinet + Platform | |  | 8.7 | 4.3 | 7.7 | 1810 |
| Soporte + Elevación (sin cable) Support + Hoisting (without rope) | |  | 12.5 | 6.0 | 6.0 | 8180 |



SR



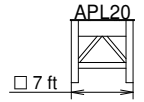
- T3-150
- T6-150
- TL20/TX-150
- TL20-5,6
- TS20-5,6A
- TS20-5,6
- TSR20-5,6A
- TSR20-5,6

T: Torre / Tower
H: Altura / Height

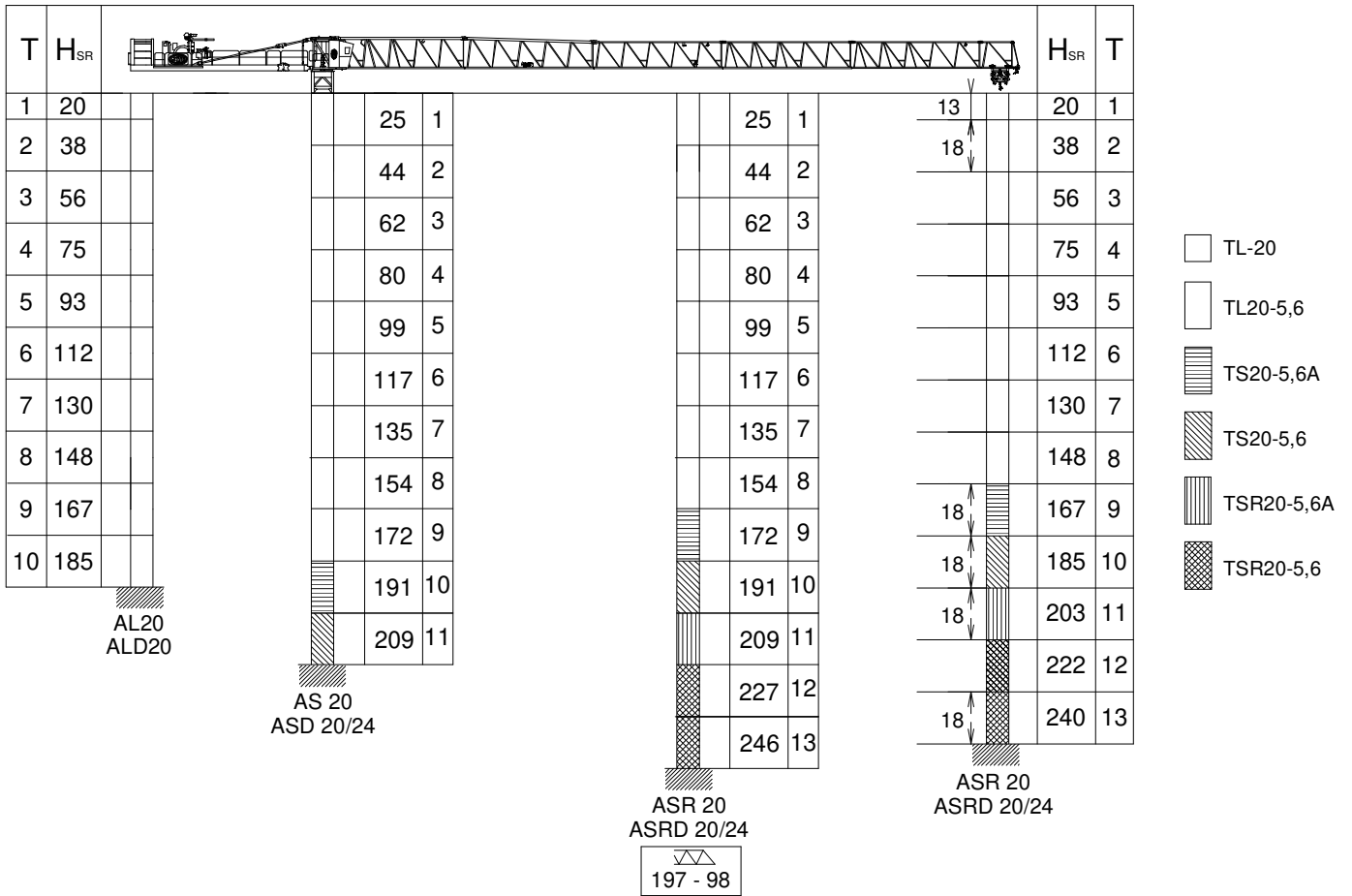
$$H_{SR/DR} = H_{SR} - 2 \text{ ft}$$

| | | | |
|------------------|------------|-----------------|------------|
| TL20/TX-150..... | 161.36.000 | AL 20..... | 153.21.800 |
| TL20-5,6..... | 204.31.400 | ALD 20..... | 160.21.250 |
| TS20-5,6A..... | 204.31.500 | AS 20..... | 160.21.010 |
| TS20-5,6..... | 204.31.200 | ASD 20/24..... | 160.21.080 |
| TSR20-5,6A..... | 206.31.300 | ASR 20..... | 160.21.200 |
| TSR20-5,6..... | 206.31.000 | ASRD 20/24..... | 156.21.000 |

Otras configuraciones de torre / Other tower configuration



SR



T: Torre / Tower
H: Altura / Height

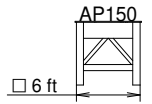
$H_{SR/DR} = H_{SR} - 2$

| | | | |
|------------------|------------|------------------|------------|
| TL20 | 153.31.000 | AL 20 | 153.21.800 |
| TL20-5,6 | 204.31.400 | ALD 20 | 160.21.250 |
| TS20-5,6A | 204.31.500 | AS 20 | 160.21.010 |
| TS20-5,6 | 204.31.200 | ASD 20/24 | 160.21.080 |
| TSR20-5,6A | 206.31.300 | ASR 20 | 160.21.200 |
| TSR20-5,6 | 206.31.000 | ASRD 20/24 | 156.21.000 |



Otras configuraciones de torre / Other tower configuration





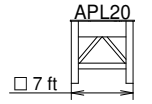
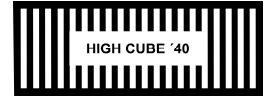
H = 8 x T6-150 + AN150 + SR/DR



8 x



9 x



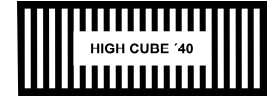
H = 1 x TL20 + 9 x TL20-5,6 + ALD20 + SR/DR +



9 x



10 x



Viento fuera de servicio / Out of service wind

Consultar / Consult

En servicio / In service

Fuera de servicio / Out of service

Opcional / Optional



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DELEGACIÓN / DEALER