

Paquetes de Torres Arriostradas

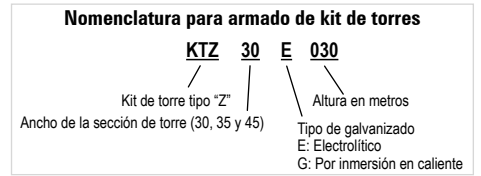


Paquete de Torres Arriostradas con Accesorios

Los paquetes KTZ cuentan con los componentes básicos para realizar la instalación de una torre tomando en cuenta los siguientes criterios:

- Incluyen anclas para cimentación a nivel del suelo.
- Las longitudes de las retenidas están calculadas para colocar las anclas a una distancia equivalente al 70% de la altura total de la torre.

- Se recomienda sistema de iluminación en todo momento (no incluido en los paquetes de torres).
- La torre no se vende pintada (se recomienda pintar el equipo).
- El ingeniero a cargo del proyecto puede modificar los componentes según los requisitos de la instalación.



Kit de Torres Completas con Tramo STZ-30 (Galvanizado Electrofórico)

| Altura (m) | Modelo | Componentes del Kit | | | | | | | | | | Precio |
|------------|-------------|---------------------|-------|-------|-------|-------|-------|---------|---------|--------|--|---------------|
| | | STZ30 | SCZ30 | SJB30 | SBA30 | SAB30 | SAP02 | SRET318 | SCUE474 | SNU476 | | |
| 3 | KTZ-30E-003 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | 6 | 12 | | US\$ 236.49 |
| 6 | KTZ-30E-006 | 2 | 1 | 2 | 1 | 1 | 3 | 50 | 12 | 24 | | US\$ 357.18 |
| 9 | KTZ-30E-009 | 3 | 1 | 2 | 1 | 1 | 3 | 70 | 12 | 24 | | US\$ 432.38 |
| 12 | KTZ-30E-012 | 4 | 1 | 2 | 1 | 1 | 3 | 90 | 12 | 24 | | US\$ 507.58 |
| 15 | KTZ-30E-015 | 5 | 1 | 3 | 1 | 1 | 3 | 155 | 18 | 36 | | US\$ 637.57 |
| 18 | KTZ-30E-018 | 6 | 1 | 3 | 1 | 1 | 3 | 180 | 18 | 36 | | US\$ 714.32 |
| 21 | KTZ-30E-021 | 7 | 1 | 4 | 1 | 1 | 3 | 275 | 24 | 48 | | US\$ 853.61 |
| 24 | KTZ-30E-024 | 8 | 1 | 4 | 1 | 1 | 3 | 315 | 24 | 48 | | US\$ 935.01 |
| 27 | KTZ-30E-027 | 9 | 1 | 4 | 1 | 1 | 3 | 350 | 24 | 48 | | US\$ 1,004.36 |
| 30 | KTZ-30E-030 | 10 | 1 | 5 | 1 | 1 | 3 | 470 | 30 | 60 | | US\$ 1,161.90 |

Kit de Torres Completas con Tramo STZ-30G (Galvanizado en Caliente)

| Altura (m) | Modelo | Componentes del Kit | | | | | | | | | | Precio |
|------------|-------------|---------------------|--------|--------|--------|--------|--------|---------|---------|--------|--|---------------|
| | | STZ30G | SCZ30G | SJB30G | SBA30G | SAB30G | SAP02G | SRET318 | SCUE474 | SNU476 | | |
| 3 | KTZ-30G-003 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | 6 | 12 | | US\$ 334.49 |
| 6 | KTZ-30G-006 | 2 | 1 | 2 | 1 | 1 | 3 | 50 | 12 | 24 | | US\$ 468.18 |
| 9 | KTZ-30G-009 | 3 | 1 | 2 | 1 | 1 | 3 | 70 | 12 | 24 | | US\$ 548.38 |
| 12 | KTZ-30G-012 | 4 | 1 | 2 | 1 | 1 | 3 | 90 | 12 | 24 | | US\$ 628.58 |
| 15 | KTZ-30G-015 | 5 | 1 | 3 | 1 | 1 | 3 | 155 | 18 | 36 | | US\$ 766.92 |
| 18 | KTZ-30G-018 | 6 | 1 | 3 | 1 | 1 | 3 | 180 | 18 | 36 | | US\$ 853.32 |
| 21 | KTZ-30G-021 | 7 | 1 | 4 | 1 | 1 | 3 | 275 | 24 | 48 | | US\$ 997.36 |
| 24 | KTZ-30G-024 | 8 | 1 | 4 | 1 | 1 | 3 | 315 | 24 | 48 | | US\$ 1,082.56 |
| 27 | KTZ-30G-027 | 9 | 1 | 4 | 1 | 1 | 3 | 350 | 24 | 48 | | US\$ 1,176.86 |
| 30 | KTZ-30G-030 | 10 | 1 | 5 | 1 | 1 | 3 | 470 | 30 | 60 | | US\$ 1,336.90 |

Recomendación

| Iluminación 110 Vca | | Tensores | | |
|---------------------|-------|----------|-----------|-------------|
| 2003A | SLOP5 | HLU | TEN 1/2X6 | TEN 5/8X9 |
| | | | | TEN 5/8X900 |
| 1 | 2 | 2 | 3 | - |
| 1 | 2 | 2 | 6 | - |
| 1 | 2 | 2 | 6 | - |
| 1 | 2 | 2 | 6 | - |
| 1 | 2 | 2 | 9 | - |
| 1 | 2 | 2 | 9 | - |
| 1 | 2 | 2 | 12 | - |
| 1 | 2 | 2 | 12 | - |
| 1 | 2 | 2 | 15 | - |

Agregar una letra "P" al final del código para cotizar kit con anclas de pared (sólo para tramo STZ-30 y STZ-30G)

Kit de Torres Completas con Tramo STZ-35 (Galvanizado Electrofórico)

| Altura (m) | Modelo | Componentes del Kit | | | | | | | | | | Precio |
|------------|-------------|---------------------|-------|-------|-------|-------|-------|---------|---------|--------|--|---------------|
| | | STZ35 | SCZ35 | SJB35 | SBZ35 | SAB30 | SAZ45 | SRET474 | SCUE474 | SNU476 | | |
| 3 | KTZ-35E-003 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | 6 | 12 | | US\$ 411.94 |
| 6 | KTZ-35E-006 | 2 | 1 | 2 | 1 | 1 | 3 | 50 | 12 | 24 | | US\$ 593.68 |
| 9 | KTZ-35E-009 | 3 | 1 | 2 | 1 | 1 | 3 | 70 | 12 | 24 | | US\$ 717.48 |
| 12 | KTZ-35E-012 | 4 | 1 | 2 | 1 | 1 | 3 | 90 | 12 | 24 | | US\$ 841.28 |
| 15 | KTZ-35E-015 | 5 | 1 | 3 | 1 | 1 | 3 | 155 | 18 | 36 | | US\$ 1,039.22 |
| 18 | KTZ-35E-018 | 6 | 1 | 3 | 1 | 1 | 3 | 180 | 18 | 36 | | US\$ 1,165.72 |
| 21 | KTZ-35E-021 | 7 | 1 | 4 | 1 | 1 | 3 | 275 | 24 | 48 | | US\$ 1,379.86 |
| 24 | KTZ-35E-024 | 8 | 1 | 4 | 1 | 1 | 3 | 315 | 24 | 48 | | US\$ 1,514.46 |
| 27 | KTZ-35E-027 | 9 | 1 | 4 | 1 | 1 | 3 | 350 | 24 | 48 | | US\$ 1,646.36 |
| 30 | KTZ-35E-030 | 10 | 1 | 4 | 1 | 1 | 3 | 380 | 24 | 48 | | US\$ 1,775.56 |
| 33 | KTZ-35E-033 | 11 | 1 | 4 | 1 | 1 | 3 | 400 | 24 | 48 | | US\$ 1,899.36 |
| 36 | KTZ-35E-036 | 12 | 1 | 4 | 1 | 1 | 3 | 450 | 24 | 48 | | US\$ 2,021.36 |
| 39 | KTZ-35E-039 | 13 | 1 | 4 | 1 | 1 | 3 | 470 | 24 | 48 | | US\$ 2,163.16 |
| 42 | KTZ-35E-042 | 14 | 1 | 5 | 1 | 1 | 3 | 650 | 30 | 60 | | US\$ 2,423.20 |
| 45 | KTZ-35E-045 | 15 | 1 | 5 | 1 | 1 | 3 | 685 | 30 | 60 | | US\$ 2,527.70 |

Kit de Torres Completas con Tramo STZ-35G (Galvanizado en Caliente)

| Altura (m) | Modelo | Componentes del Kit | | | | | | | | | | Precio |
|------------|-------------|---------------------|--------|--------|--------|--------|--------|---------|---------|--------|--|---------------|
| | | STZ35G | SCZ35G | SJB35G | SBZ35G | SAB30G | SAZ45G | SRET474 | SCUE474 | SNU476 | | |
| 3 | KTZ-35G-003 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | 6 | 12 | | US\$ 487.94 |
| 6 | KTZ-35G-006 | 2 | 1 | 2 | 1 | 1 | 3 | 50 | 12 | 24 | | US\$ 677.68 |
| 9 | KTZ-35G-009 | 3 | 1 | 2 | 1 | 1 | 3 | 70 | 12 | 24 | | US\$ 804.48 |
| 12 | KTZ-35G-012 | 4 | 1 | 2 | 1 | 1 | 3 | 90 | 12 | 24 | | US\$ 931.28 |
| 15 | KTZ-35G-015 | 5 | 1 | 3 | 1 | 1 | 3 | 155 | 18 | 36 | | US\$ 1,131.02 |
| 18 | KTZ-35G-018 | 6 | 1 | 3 | 1 | 1 | 3 | 180 | 18 | 36 | | US\$ 1,266.72 |
| 21 | KTZ-35G-021 | 7 | 1 | 4 | 1 | 1 | 3 | 275 | 24 | 48 | | US\$ 1,488.86 |
| 24 | KTZ-35G-024 | 8 | 1 | 4 | 1 | 1 | 3 | 315 | 24 | 48 | | US\$ 1,626.46 |
| 27 | KTZ-35G-027 | 9 | 1 | 4 | 1 | 1 | 3 | 350 | 24 | 48 | | US\$ 1,761.36 |
| 30 | KTZ-35G-030 | 10 | 1 | 4 | 1 | 1 | 3 | 380 | 24 | 48 | | US\$ 1,893.56 |
| 33 | KTZ-35G-033 | 11 | 1 | 4 | 1 | 1 | 3 | 400 | 24 | 48 | | US\$ 2,020.36 |
| 36 | KTZ-35G-036 | 12 | 1 | 4 | 1 | 1 | 3 | 450 | 24 | 48 | | US\$ 2,163.36 |
| 39 | KTZ-35G-039 | 13 | 1 | 4 | 1 | 1 | 3 | 470 | 24 | 48 | | US\$ 2,290.16 |
| 42 | KTZ-35G-042 | 14 | 1 | 5 | 1 | 1 | 3 | 650 | 30 | 60 | | US\$ 2,558.20 |
| 45 | KTZ-35G-045 | 15 | 1 | 5 | 1 | 1 | 3 | 685 | 30 | 60 | | US\$ 2,693.10 |

Recomendación

| Iluminación 110 Vca | | Tensores | | |
|---------------------|-------|----------|-----------|-------------|
| 2003A | SLOP5 | HLU | TEN 1/2X6 | TEN 5/8X9 |
| | | | | TEN 5/8X900 |
| 1 | 2 | 2 | - | 3 |
| 1 | 2 | 2 | - | 6 |
| 1 | 2 | 2 | - | 6 |
| 1 | 2 | 2 | - | 6 |
| 1 | 2 | 2 | - | 9 |
| 1 | 2 | 2 | - | 9 |
| 1 | 2 | 2 | - | 12 |
| 1 | 2 | 2 | - | 12 |
| 1 | 2 | 2 | - | 12 |
| 1 | 3 | 3 | - | 12 |
| 1 | 3 | 3 | - | 12 |
| 1 | 3 | 3 | - | 12 |
| 1 | 3 | 3 | - | 15 |
| 1 | 3 | 3 | - | 15 |

Kit de Torres Completas con Tramo STZ-45 (Galvanizado Electrofórico)

| Altura (m) | Modelo | Componentes del Kit | | | | | | | | | | Precio |
|------------|-------------|---------------------|-------|-------|-------|-------|-------|--------|---------|---------|--------|---------------|
| | | STZ45 | SCZ45 | SJB45 | SBZ45 | SAB30 | SAZ45 | SAZ60G | SRET635 | SCUE635 | SNU635 | |
| 3 | KTZ-45E-003 | 1 | 1 | 1 | 1 | 1 | 3 | - | 15 | 6 | 12 | US\$ 485.97 |
| 6 | KTZ-45E-006 | 2 | 1 | 2 | 1 | 1 | 3 | - | 50 | 12 | 24 | US\$ 716.70 |
| 9 | KTZ-45E-009 | 3 | 1 | 2 | 1 | 1 | 3 | - | 70 | 12 | 24 | US\$ 878.54 |
| 12 | KTZ-45E-012 | 4 | 1 | 2 | 1 | 1 | 3 | - | 90 | 12 | 24 | US\$ 1,038.34 |
| 15 | KTZ-45E-015 | 5 | 1 | 3 | 1 | 1 | 3 | - | 155 | 18 | 36 | US\$ 1,297.81 |
| 18 | KTZ-45E-018 | 6 | 1 | 3 | 1 | 1 | 3 | - | 180 | 18 | 36 | US\$ 1,462.06 |
| 21 | KTZ-45E-021 | 7 | 1 | 4 | 1 | 1 | 3 | - | 275 | 24 | 48 | US\$ 1,748.23 |
| 24 | KTZ-45E-024 | 8 | 1 | 4 | 1 | 1 | 3 | - | 315 | 24 | 48 | US\$ 1,921.75 |
| 27 | KTZ-45E-027 | 9 | 1 | 4 | 1 | 1 | 3 | - | 350 | 24 | 48 | US\$ 2,094.90 |
| 30 | KTZ-45E-030 | 10 | 1 | 4 | 1 | 1 | 3 | - | 380 | 24 | 48 | US\$ 2,267.68 |
| 33 | KTZ-45E-033 | 11 | 1 | 4 | 1 | 1 | 3 | - | 400 | 24 | 48 | US\$ 2,427.48 |
| 36 | KTZ-45E-036 | 12 | 1 | 4 | 1 | 1 | 3 | - | 450 | 24 | 48 | US\$ 2,613.98 |
| 39 | KTZ-45E-039 | 13 | 1 | 4 | 1 | 1 | 3 | - | 470 | 24 | 48 | US\$ 2,773.78 |
| 42 | KTZ-45E-042 | 14 | 1 | 5 | 1 | 1 | 3 | - | 650 | 30 | 60 | US\$ 3,135.60 |
| 45 | KTZ-45E-045 | 15 | 1 | 5 | 1 | 1 | 3 | - | 685 | 30 | 60 | US\$ 3,308.75 |
| 48 | KTZ-45E-048 | 16 | 1 | 5 | 1 | 1 | 3 | - | 730 | 30 | 60 | US\$ 3,490.80 |
| 51 | KTZ-45E-051 | 17 | 1 | 5 | 1 | 1 | 3 | - | 765 | 30 | 60 | US\$ 3,663.95 |
| 54 | KTZ-45E-054 | 18 | 1 | 6 | 1 | 1 | 3 | - | 830 | 36 | 72 | US\$ 4,775.42 |
| 57 | KTZ-45E-057 | 19 | 1 | 6 | 1 | 1 | 3 | - | 950 | 36 | 72 | US\$ 5,024.22 |
| 60 | KTZ-45E-060 | 20 | 1 | 7 | 1 | 1 | 3 | - | 1040 | 42 | 126 | US\$ 5,347.52 |

Kit de Torres Completas con Tramo STZ-45G (Galvanizado en Caliente)

| Altura (m) | Modelo | Componentes del Kit | | | | | | | | | | Precio |
|------------|-------------|---------------------|--------|--------|--------|--------|--------|--------|---------|---------|--------|---------------|
| | | STZ45G | SCZ45G | SJB45G | SBZ45G | SAB45G | SAZ45G | SAZ60G | SRET635 | SCUE635 | SNU635 | |
| 3 | KTZ-45G-003 | 1 | 1 | 1 | 1 | 1 | 3 | - | 15 | 6 | 12 | US\$ 575.97 |
| 6 | KTZ-45G-006 | 2 | 1 | 2 | 1 | 1 | 3 | - | 50 | 12 | 24 | US\$ 816.74 |
| 9 | KTZ-45G-009 | 3 | 1 | 2 | 1 | 1 | 3 | - | 70 | 12 | 24 | US\$ 983.54 |
| 12 | KTZ-45G-012 | 4 | 1 | 2 | 1 | 1 | 3 | - | 90 | 12 | 24 | US\$ 1,100.34 |
| 15 | KTZ-45G-015 | 5 | 1 | 3 | 1 | 1 | 3 | - | 155 | 18 | 36 | US\$ 1,417.81 |
| 18 | KTZ-45G-018 | 6 | 1 | 3 | 1 | 1 | 3 | - | 180 | 18 | 36 | US\$ 1,589.06 |
| 21 | KTZ-45G-021 | 7 | 1 | 4 | 1 | 1 | 3 | - | 275 | 24 | 48 | US\$ 1,883.23 |
| 24 | KTZ-45G-024 | 8 | 1 | 4 | 1 | 1 | 3 | - | 315 | 24 | 48 | US\$ 2,067.83 |
| 27 | KTZ-45G-027 | 9 | 1 | 4 | 1 | 1 | 3 | - | 350 | 24 | 48 | US\$ 2,247.98 |
| 30 | KTZ-45G-030 | 10 | 1 | 4 | 1 | 1 | 3 | - | 380 | 24 | 48 | US\$ 2,423.68 |
| 33 | KTZ-45G-033 | 11 | 1 | 4 | 1 | 1 | 3 | - | 400 | 24 | 48 | US\$ 2,590.48 |
| 36 | KTZ-45G-036 | 12 | 1 | 4 | 1 | 1 | 3 | - | 450 | 24 | 48 | US\$ 2,783.98 |
| 39 | KTZ-45G-039 | 13 | 1 | 4 | 1 | 1 | 3 | - | 470 | 24 | 48 | US\$ 2,950.78 |
| 42 | KTZ-45G-042 | 14 | 1 | 5 | 1 | 1 | 3 | - | 650 | 30 | 60 | US\$ 3,320.60 |
| 45 | KTZ-45G-045 | 15 | 1 | 5 | 1 | 1 | 3 | - | | | | |