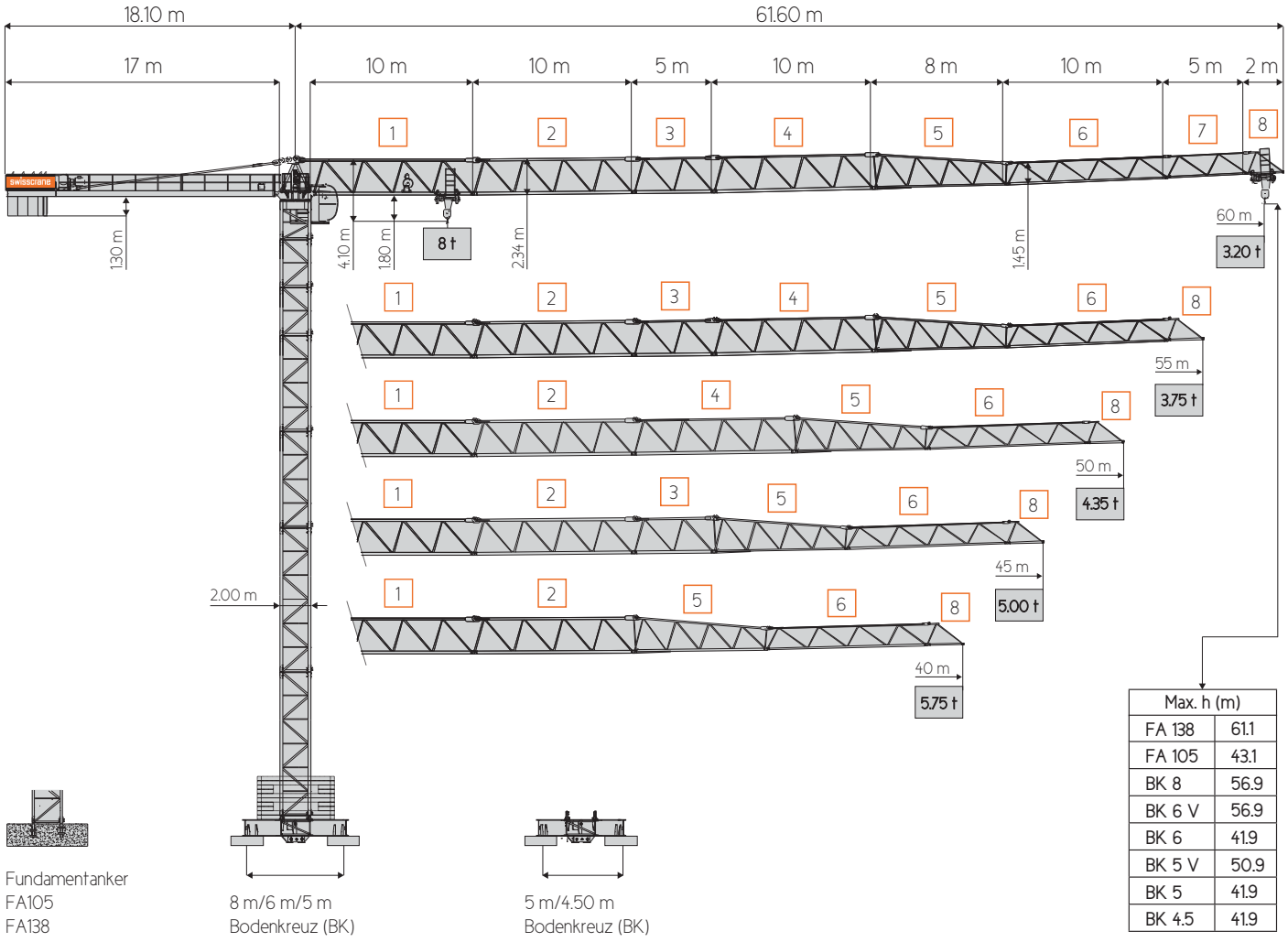
swisscrane

# XL 6032/8




| Max. h (m) | |
|---|---|
| FA 138 | 61.1 |
| FA 105 | 43.1 |
| BK 8 | 56.9 |
| BK 6 V | 56.9 |
| BK 6 | 41.9 |
| BK 5 V | 50.9 |
| BK 5 | 41.9 |
| BK 4.5 | 41.9 |

Fundamentanker
FA105
FA138

8 m/6 m/5 m
Bodenkreuz (BK)

5 m/4.50 m
Bodenkreuz (BK)

Energierückspeisung
Arbeitsbereichsbegrenzung
Antikollisionssystem
Fernwartung

Entwickelt & hergestellt in der Schweiz.
Schweizer Qualität.
Feuerverzinkt.

CE
EN 14439 C25 – BGL C.0.10.0224

# Tragkräfte

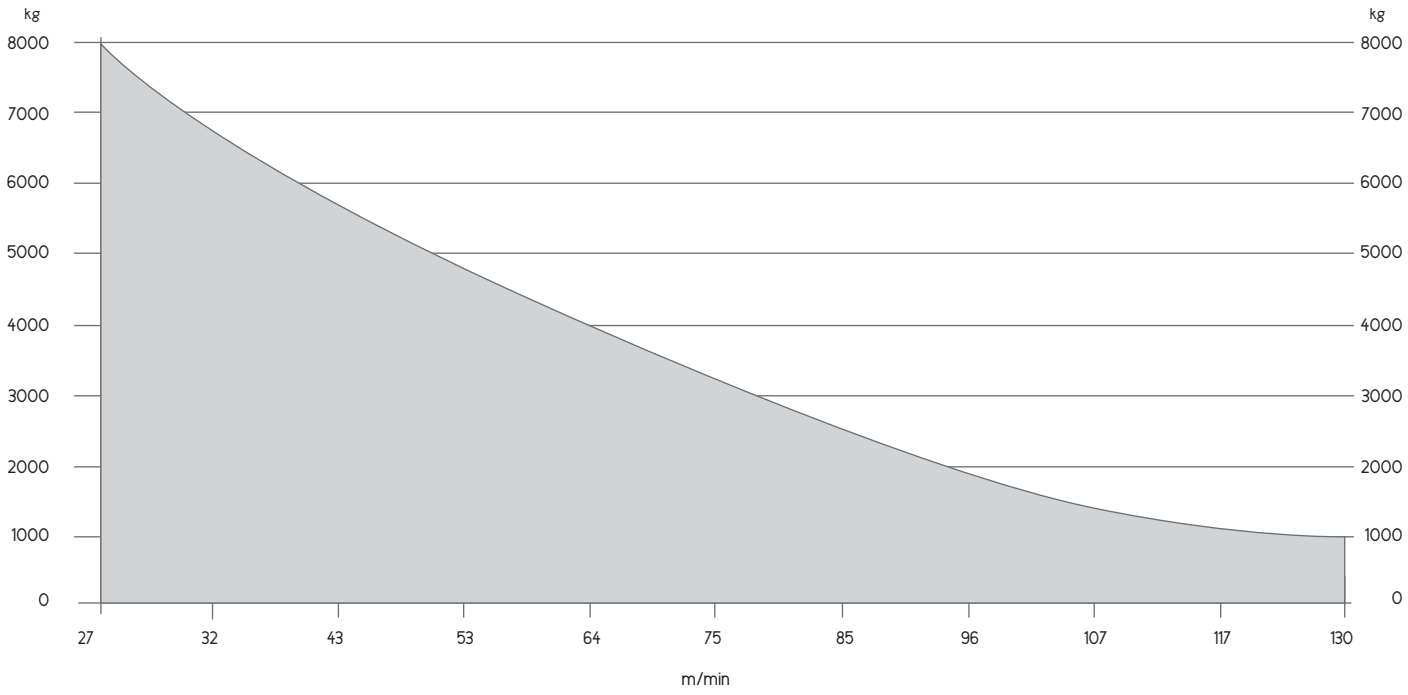
| Einscherung 2-strängig | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ausle-gerlänge m | max. Tragkraft | Ausladung / Tragkraft m/kg | | | | | | | | | | | | | | | | | |
| | | 17.5 | 20.0 | 22.5 | 25.0 | 27.5 | 30.0 | 32.5 | 35.0 | 37.5 | 40.0 | 42.5 | 45.0 | 47.5 | 50.0 | 52.5 | 55.0 | 57.5 | 60.0 |
| 60 | 3.0 – 26.3 | 8000 | 8000 | 8000 | 8000 | 7660 | 6995 | 6425 | 5935 | 5505 | 5125 | 4790 | 4490 | 4220 | 3975 | 3755 | 3555 | 3370 | 3200 |
| | 8000 | | | | | | | | | | | | | | | | | | |
| 55 | 3.0 – 27.6 | 8000 | 8000 | 8000 | 8000 | 8000 | 7340 | 6750 | 6235 | 5785 | 5390 | 5040 | 4725 | 4445 | 4190 | 3960 | 3750 | | |
| | 8000 | | | | | | | | | | | | | | | | | | |
| 50 | 3.0 – 28.5 | 8000 | 8000 | 8000 | 8000 | 8000 | 7600 | 6985 | 6455 | 5995 | 5585 | 5225 | 4900 | 4610 | 4350 | | | | |
| | 8000 | | | | | | | | | | | | | | | | | | |
| 45 | 3.0 – 29.0 | 8000 | 8000 | 8000 | 8000 | 8000 | 7740 | 7120 | 6580 | 6110 | 5695 | 5325 | 5000 | | | | | | |
| | 8000 | | | | | | | | | | | | | | | | | | |
| 40 | 3.0 – 29.3 | 8000 | 8000 | 8000 | 8000 | 8000 | 7810 | 7185 | 6640 | 6165 | 5750 | | | | | | | | |
| | 8000 | | | | | | | | | | | | | | | | | | |

# Antriebe

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 45 kW | m/ min | 27 | 32 | 43 | 53 | 64 | 75 | 85 | 96 | 107 | 117 | 130 |
| | | t | 8.0 | 6.50 | 5.80 | 4.85 | 4.20 | 3.40 | 2.60 | 1.80 | 1.45 | 1.30 | 1.00 |
| | 7.5 kW | m/ min | 0 – 105 stufenlos | | | | | | | | | | |
| | | t | 0 – 8 | | | | | | | | | | |
| | 2 x 7.5 kW | U/ min | 0 – 0.8 | | | | | | | | | | |
| Total kW | 67.5 kW | Absicherung: 150 A | | | | | | | | | | | |

400 V – 50 Hz

# Hubgeschwindigkeiten / Traglasten



# Turmkombinationen

| Turm-höhe m | Hakenhöhen m | | | | | | | | TURM |
|---|---|---|---|---|---|---|---|---|---|
| | FA 138 | FA 105 | BK 8 | BK 6 V | BK 6 | BK 5 V | BK 5 | BK 4,5 | |
| 3 | 4.1 | 4.1 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | Wandstärke 14 mm |
| 6 | 7.1 | 7.1 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | |
| 9 | 10.1 | 10.1 | 11.9 | 11.9 | 11.9 | 11.9 | 11.9 | 11.9 | |
| 12 | 13.1 | 13.1 | 14.9 | 14.9 | 14.9 | 14.9 | 14.9 | 14.9 | |
| 15 | 16.1 | 16.1 | 17.9 | 17.9 | 17.9 | 17.9 | 17.9 | 17.9 | |
| 18 | 19.1 | 19.1 | 20.9 | 20.9 | 20.9 | 20.9 | 20.9 | 20.9 | |
| 21 | 22.1 | 22.1 | 23.9 | 23.9 | 23.9 | 23.9 | 23.9 | 23.9 | |
| 24 | 25.1 | 25.1 | 26.9 | 26.9 | 26.9 | 26.9 | 26.9 | 26.9 | |
| 27 | 28.1 | 28.1 | 29.9 | 29.9 | 29.9 | 29.9 | 29.9 | 29.9 | |
| 30 | 31.1 | 31.1 | 32.9 | 32.9 | 32.9 | 32.9 | 32.9 | 32.9 | |
| 33 | 34.1 | 34.1 | 35.9 | 35.9 | 35.9 | 35.9 | 35.9 | 35.9 | |
| 36 | 37.1 | 37.1 | 38.9 | 38.9 | 38.9 | 38.9 | 38.9 | 38.9 | |
| 39 | 40.1 | 40.1 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | |
| 42 | 43.1 | 43.1 | 44.9 | 44.9 | | 44.9 | | | Wandstärke 16 mm |
| 45 | 46.1 | | 47.9 | 47.9 | | 47.9 | | | |
| 48 | 49.1 | | 50.9 | 50.9 | | 50.9 | | | |
| 51 | 52.1 | | 53.9 | 53.9 | | | | | |
| 54 | 55.1 | | 56.9 | 56.9 | | | | | |
| 57 | 58.1 | | | | | | | | |
| 60 | 61.1 | | | | | | | | |

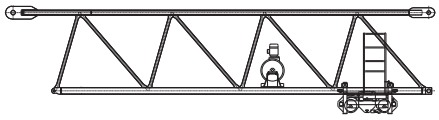
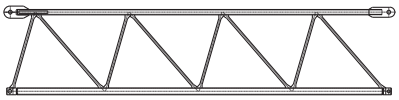
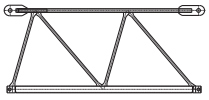
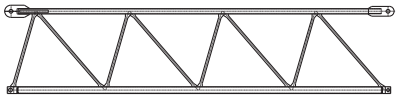
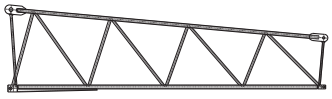
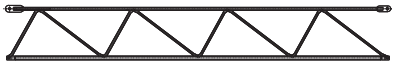
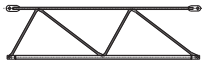
# Gegengewichte

| Gewicht (kg) | | Anzahl Gewichtssteine | | | | | | Total-gewicht (kg) |
|---|---|---|---|---|---|---|---|---|
| | | A | B | C | D | E | F | |
| | | 3950 | 2850 | 2500 | 1900 | 1650 | 1350 | |
| Auslegerlänge | 40 m | 2 | | | | | 1 | 9250 |
| | 45 m | 3 | | | | | | 11850 |
| | 50 m | 3 | | | 1 | | | 13750 |
| | 55 m | 3 | | 1 | | | 1 | 15700 |
| | 60 m | 3 | 1 | | 1 | | | 16600 |

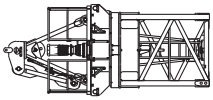
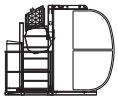
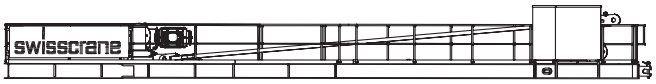
Zentralballaste, Eckdrücke, Montagegegen-gewichte, Montagezentralballaste:
gemäss Betriebsanleitung

# Kolli-Liste

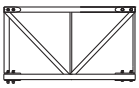
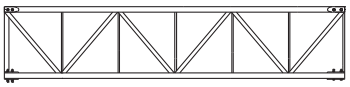
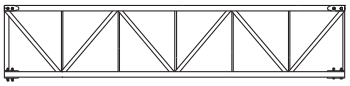
## Drehender Kranoberteil

| Pos. | Anz. | Bauteil | | Länge m | Breite m | Höhe m | Gewicht kg |
|---|---|---|---|---|---|---|---|
| 1 | 1 | Ausleger-Anlenkstück Inkl. Katze & Haken SC121-000 |  | 11.50 | 1.60 | 2.95 | 4430 |
| 2 | 1 | Ausleger-Zwischenstück SC122-000 |  | 10.35 | 1.32 | 2.35 | 2160 |
| 3 | 1 | Ausleger-Zwischenstück SC123-000 |  | 5.30 | 1.32 | 2.30 | 990 |
| 4 | 1 | Ausleger-Zwischenstück SC124-000 |  | 10.35 | 1.32 | 2.35 | 1535 |
| 5 | 1 | Ausleger-Konusstück SC125-000 |  | 8.55 | 1.32 | 2.30 | 1215 |
| 6 | 1 | Ausleger-Verlängerung SC126-000 |  | 10.25 | 1.32 | 1.44 | 970 |
| 7 | 1 | Ausleger-Verlängerung SC127-000 |  | 5.22 | 1.32 | 1.44 | 350 |
| 8 | 1 | Ausleger-Kopfstück SC129-000 | | 2.35 | 1.32 | 1.42 | 310 |

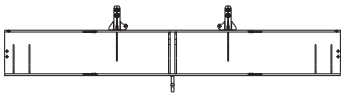
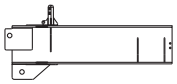
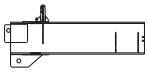
## Drehender Kranoberteil

| Pos. | Anz. | Bauteil | | Länge m | Breite m | Höhe m | Gewicht kg |
|---|---|---|---|---|---|---|---|
| 9 | 1 | Turmspitze SC110-000 & SC100-000 |  | 5.45 | 2.50 | 2.40 | 8800 |
| 10 | 1 | Krankabine SC58-000 |  | 2.90 | 2.40 | 1.80 | 1100 |
| 11 | 1 | Gegenausleger SC115-000 |  | 17.15 | 2.40 | 1.72 | 9300 |

## Turmstücke

| Pos. | Anz. | Bauteil | | Länge m | Breite m | Höhe m | Gewicht kg |
|---|---|---|---|---|---|---|---|
| 1 | 1 | Turmstück 3 m Wandstärke 14 mm |  | 3.30 | 2.05 | 2.05 | 1510 |
| 2 | 1 | Turmstück 9 m Wandstärke 14 mm |  | 9.30 | 2.05 | 2.05 | 3600 |
| 3 | 1 | Turmstück 9 m Wandstärke 16 mm |  | 9.30 | 2.20 | 2.20 | 4500 |

## Bodenkreuze

| Pos. | Anz. | Bauteil | | Länge m | Breite m | Höhe m | Gewicht kg |
|---|---|---|---|---|---|---|---|
| 1 | 1 | Bodenkreuz 6 m Träger lang |  | 8.89 | 1.45 | 1.96 | 5660 |
| 2 | 2 | Bodenkreuz 6 m Träger kurz |  | 4.42 | 0.60 | 1.96 | 2520 |
| 3 | 1 | Bodenkreuz 5 m Träger lang | | 7.48 | 1.45 | 1.96 | 4760 |
| 4 | 2 | Bodenkreuz 5 m Träger kurz |  | 3.71 | 0.60 | 1.96 | 2070 |
| 5 | 4 | Bodenkreuz Verlängerung für 8 m | | 1.38 | 0.40 | 1.03 | 600 |

Hersteller:
Bachmann AG Beringen
Grafensteinweg 6 · CH-8222 Beringen/Switzerland
Tel. +41 52 687 60 60 · Fax +41 52 687 60 61
info@swisscrane.ch · www.swisscrane.ch

swisscrane

Unverbindliches Verkaufsdokument. Konstruktionsänderungen vorbehalten. Sämtliche Angaben ohne Gewähr. Wirkende Kräfte und Ballastangaben für Zentralballast sowie Gegenballast auf Anfrage oder gemäss Betriebsanleitung. Technische Informationen gemäss Betriebsanleitung.
Version: 01.2014