

Tutorial: Build your PRmk5 in 3D

1. Choose your PRmk5 height

The height of the PRmk5 depends on the maximum infeed or outfeed height. The table below shows the PRmk5 height which belong to the selected maximum infeed or outfeed height. Behind the PRmk5 height you can find the sections you need to build your PRmk1.

All sizes in this document are based on a PRmk5 including Qimarox RollerDrive conveyor. Minimum in/ outfeed height is 676mm.

| Maximum infeed/ outfeed height (mm) | PRmk5 height (mm) | Bottom section | Mid section | Top section |
|--|----------------------|-------------------|------------------|----------------|
| ≤ 2482 | 2950 | 1475 | None | 1475 |
| ≤ 2732 | 3200 | 1725 | None | 1475 |
| ≤ 2982 | 3450 | 1725 | None | 1725 |
| ≤ 3232 | 3700 | 1975 | None | 1725 |
| ≤ 3482 | 3950 | 1975 | None | 1975 |
| ≤ 3732 | 4200 | 1475 | 1x 1250 | 1475 |
| ≤ 3982 | 4450 | 1725 | 1x 1250 | 1475 |
| ≤ 4232 | 4700 | 1725 | 1x 1250 | 1725 |
| ≤ 4482 | 4950 | 1975 | 1x 1250 | 1725 |
| ≤ 4732 | 5200 | 1975 | 1x 1250 | 1975 |
| ≤ 4932 | 5400 | 1725 | 1x 1950 | 1725 |
| ≤ 5182 | 5650 | 1975 | 1x 1950 | 1725 |
| ≤ 5432 | 5900 | 1975 | 1x 1950 | 1975 |
| ≤ 5682 | 6150 | 1475 | 1x 1250; 1x 1950 | 1475 |
| ≤ 5932 | 6400 | 1725 | 1x 1250; 1x 1950 | 1475 |
| ≤ 6182 | 6650 | 1725 | 1x 1250; 1x 1950 | 1725 |
| ≤ 6432 | 6900 | 1975 | 1x 1250; 1x 1950 | 1725 |
| ≤ 6682 | 7150 | 1975 | 1x 1250; 1x 1950 | 1975 |
| ≤ 6882 | 7350 | 1725 | 2x 1950 | 1725 |
| ≤ 7132 | 7600 | 1975 | 2x 1950 | 1725 |
| ≤ 7382 | 7850 | 1975 | 2x 1950 | 1975 |
| ≤ 7632 | 8100 | 1475 | 1x 1250; 2x 1950 | 1475 |
| ≤ 7882 | 8350 | 1725 | 1x 1250; 2x 1950 | 1475 |
| ≤ 8132 | 8600 | 1725 | 1x 1250; 2x 1950 | 1725 |
| ≤ 8382 | 8850 | 1975 | 1x 1250; 2x 1950 | 1725 |
| ≤ 8632 | 9100 | 1975 | 1x 1250; 2x 1950 | 1975 |
| ≤ 8832 | 9300 | 1725 | 3x 1950 | 1725 |
| ≤ 9082 | 9550 | 1975 | 3x 1950 | 1725 |
| ≤ 9332 | 9800 | 1975 | 3x 1950 | 1975 |
| ≤ 9582 | 10050 | 1475 | 1x1250; 3x 1950 | 1475 |
| ≤ 9832 | 10300 | 1725 | 1x1250; 3x 1950 | 1475 |
| ≤ 10082 | 10550 | 1725 | 1x1250; 3x 1950 | 1725 |
| ≤ 10332 | 10800 | 1975 | 1x1250; 3x 1950 | 1725 |

| Maximum infeed/ outfeed height (mm) | PRmk5 height (mm) | Bottom section | Mid section | Top section |
|--|----------------------|-------------------|------------------|----------------|
| ≤ 10582 | 11050 | 1975 | 1x1250; 3x 1950 | 1975 |
| ≤ 10782 | 11250 | 1725 | 4x 1950 | 1725 |
| ≤ 11032 | 11500 | 1975 | 4x 1950 | 1725 |
| ≤ 11282 | 11750 | 1975 | 4x 1950 | 1975 |
| ≤ 11532 | 12000 | 1475 | 1x 1250; 4x 1950 | 1475 |
| ≤ 11782 | 12250 | 1725 | 1x 1250; 4x 1950 | 1475 |
| ≤ 12032 | 12500 | 1725 | 1x 1250; 4x 1950 | 1725 |
| ≤ 12282 | 12750 | 1975 | 1x 1250; 4x 1950 | 1725 |
| ≤ 12532 | 13000 | 1975 | 1x 1250; 4x 1950 | 1975 |
| ≤ 12732 | 13200 | 1725 | 5x 1950 | 1725 |
| ≤ 12982 | 13450 | 1975 | 5x 1950 | 1725 |
| ≤ 13232 | 13700 | 1975 | 5x 1950 | 1975 |
| ≤ 13482 | 13950 | 1475 | 1x 1250; 5x 1950 | 1475 |
| ≤ 13732 | 14200 | 1725 | 1x 1250; 5x 1950 | 1475 |
| ≤ 13982 | 14450 | 1725 | 1x 1250; 5x 1950 | 1725 |
| ≤ 14232 | 14700 | 1975 | 1x 1250; 5x 1950 | 1725 |
| ≤ 14482 | 14950 | 1975 | 1x 1250; 5x 1950 | 1975 |
| ≤ 14682 | 15150 | 1725 | 6x 1950 | 1725 |
| ≤ 14932 | 15400 | 1975 | 6x 1950 | 1725 |
| ≤ 15182 | 15650 | 1975 | 6x 1950 | 1975 |
| ≤ 15432 | 15900 | 1475 | 1x 1250; 6x 1950 | 1475 |
| ≤ 15682 | 16150 | 1725 | 1x 1250; 6x 1950 | 1475 |
| ≤ 15932 | 16400 | 1725 | 1x 1250; 6x 1950 | 1725 |
| ≤ 16182 | 16650 | 1975 | 1x 1250; 6x 1950 | 1725 |
| ≤ 16432 | 16900 | 1975 | 1x 1250; 6x 1950 | 1975 |
| ≤ 16632 | 17100 | 1725 | 7x 1950 | 1725 |
| ≤ 16882 | 17350 | 1975 | 7x 1950 | 1725 |
| ≤ 17132 | 17600 | 1975 | 7x 1950 | 1975 |
| ≤ 17382 | 17850 | 1475 | 1x 1250; 7x 1950 | 1475 |
| ≤ 17632 | 18100 | 1725 | 1x 1250; 7x 1950 | 1475 |
| ≤ 17882 | 18350 | 1725 | 1x 1250; 7x 1950 | 1725 |
| ≤ 18132 | 18600 | 1975 | 1x 1250; 7x 1950 | 1725 |
| ≤ 18382 | 18850 | 1975 | 1x 1250; 7x 1950 | 1975 |
| ≤ 18582 | 19050 | 1725 | 8x 1950 | 1725 |
| ≤ 18832 | 19300 | 1975 | 8x 1950 | 1725 |
| ≤ 19082 | 19550 | 1975 | 8x 1950 | 1975 |

Consult Qimarox when your column height exceeds 19550mm.

2. Configure your PRmk5

Open the required sections from the previously downloaded zipfiles (see step 1). Place the sections on top of each other. Your PRmk5 is now complete!

