

Tutorial: Build your PRmk9 in 3D

1. Choose your PRmk9 height

The height of the PRmk9 depends on the maximum infeed or outfeed height. The table below shows the PRmk9 height which belong to the selected maximum infeed or outfeed height. Behind the PRmk9 height you can find the sections you need to build your PRmk9.

The table is based on a PRmk9 including Qimarox Roller conveyor (100mm high). Minimal in/ outfeed height is 500mm. Consult Qimarox for more detailed specifications.

Maximum infeed/ outfeed height (mm)	PRmk9 height (mm)	Bottom section	Mid section	Top section
≤ 2124	2200	1475	None	725
≤ 2374	2450	1725	None	725
≤ 2624	2700	1975	None	725
≤ 2874	2950	1475	None	1475
≤ 3124	3200	1725	None	1475
≤ 3374	3450	1725	None	1725
≤ 3624	3700	1975	None	1725
≤ 3874	3950	1975	None	1975
≤ 4124	4200	1475	1x 1250	1475
≤ 4374	4450	1725	1x 1250	1475
≤ 4624	4700	1725	1x 1250	1725
≤ 4874	4950	1975	1x 1250	1725
≤ 5124	5200	1975	1x 1250	1975
≤ 5374	5450	1975	1x 1750	1725
≤ 5624	5700	1975	1x 1750	1975
≤ 5874	5950	1475	1x 1250; 1x 1750	1475
≤ 6124	6200	1725	1x 1250; 1x 1750	1475
≤ 6374	6450	1725	1x 1250; 1x 1750	1725
≤ 6624	6700	1725	2x 1750	1475
≤ 6874	6950	1725	2x 1750	1725
≤ 7124	7200	1975	2x 1750	1725
≤ 7374	7450	1975	2x 1750	1975
≤ 7624	7700	1475	1x 1250; 2x 1750	1475
≤ 7874	7950	1725	1x 1250; 2x 1750	1475
≤ 8124	8200	1725	1x 1250; 2x 1750	1725
≤ 8374	8450	1975	1x 1250; 2x 1750	1725
≤ 8624	8700	1725	3x 1750	1725
≤ 8874	8950	1975	3x 1750	1725
≤ 9124	9200	1975	3x 1750	1975
≤ 9374	9450	1725	2x 1250; 2x 1750	1725
≤ 9624	9700	1975	2x 1250; 2x 1750	1725
≤ 9874	9950	1975	2x 1250; 2x 1750	1975

Maximum infeed/ outfeed height (mm)	PRmk9 height (mm)	Bottom section	Mid section	Top section
≤ 10124	10200	1975	1x 1250; 3x 1750	1725
≤ 10374	10450	1725	4x 1750	1725
≤ 10624	10700	1975	4x 1750	1725
≤ 10874	10950	1975	4x 1750	1975

Consult Qimarox when your column height exceeds 10950mm.

2. Configure your PRmk9

Open the required sections from the previously downloaded zipfiles (see step 1). Place the sections on top of each other.

Your PRmk9 is now complete!

