

## R9 Digital Twin

The Digital Twin allows for a virtual display of real robot processes. Based on the robot programming, the R9 control generates a virtual production cell, which visualizations can be zoomed with freely selectable perspectives and altered at any time. The Digital Twin has the same attributes and characteristics as the real equipment which enables simulation of the robot cycle.

The Digital Twin can run on the R9 TeachBox and a PC. The programmer can run the cycle simulation before it is entered into the robot allowing the user to catch possible errors at an early virtual stage.

