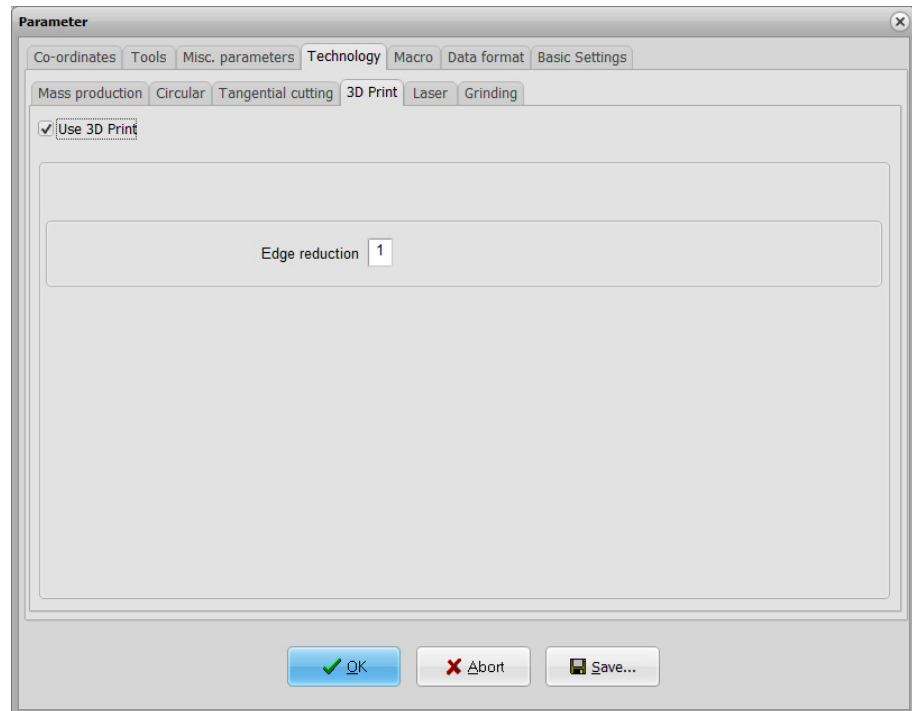


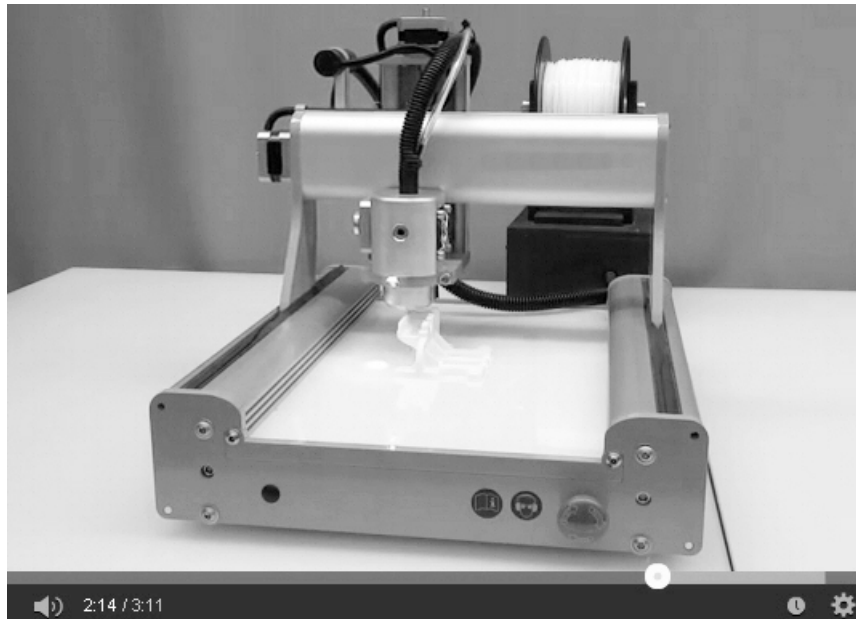
Technologie-3D-print

For executing the special function *3D-print*, **WinPC-NC** makes use of some inputs/outputs for controlling the print head and some functions are modified during the control of axes or during the job process. This means for the filament feed, that the 4th axis can only be moved with slow speed into the feed direction. A break during the job is made by a special process in order to avoid damage of the printed piece.



Parameter-Technologie-3D-print

The handling of 3D printing in detail can be learned in documentation and manual of the printing head and addon parts.



Machine with 3D-print head and running process

Edge softening

By the factor which is responsible for edge softening, the filament feed can be reduced step-by-step in corners and on edges. According to the filament state an unduly order can be avoided or reduced.