QCAD/CAM 3.21.3

In the CAM application, when adding a tool, a Tool Type selection 'Laser PWM (On/Off)' is missing.

If the Tool Type 'Laser PWM (On/Off)' is choosen, the layout of the Edit CAM Tool, Tool Parameters window, should be changed to;

Tool Code:	1	
Tool Type:	Laser PWM (On/Off)	
Description:	'Full power cut'	
Diameter:	0.1	mm
Power Off:	S0 M05	
Power On:	S255 M03	
Power On Delay:	1	ms
Feed Rate:	500	mm/min
Plunge Rate:	0	mm/min
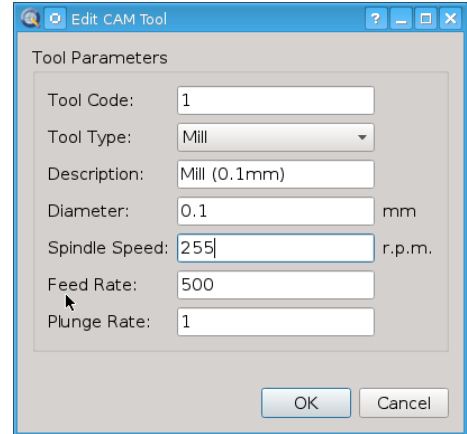
The proposed fields are based on common used PWM laser-parameters. With these settings QCAD/CAM catches most PWM lasers at once when used in On/Off-mode (M3). The user can setup the whatever On- / Off-codes that should be used. The user can also define several 'laser-tools' used in different toolpaths, where different settings can be pre-defined for different tasks, as engraving, cutting, a.s.o

As for example the EleksMaker laser uses an "S(peed) M(iscel)" - syntax to control the laser;

Laser On: S255 M03
Laser Off: S0 M05
                    ; (M05 S0 switches to low power in Off mode)