

REMOTE MACHINING™

REMOTE CNC ACCESS

Control and Monitor any Makino Pro 5® Mill

Remote Machining for Makino Pro 5® Mills

Remote Machining offers a software solution designed specifically for the Makino line of Pro 5® Mills that allows remote access to your machine from anywhere with any computer, tablet or smart phone. No software needs to be purchased or installed on any computer; only a web browser is needed. Installation on your mill can even be performed remotely, without a service visit. Just an internet connection and a phone call is all it takes to get you up and running.

You can control and view your Makino Pro 5® Mill in real-time; seeing and doing what any operator on site can see and do; making it ideal for troubleshooting and off-site assistance. Remote Machining provides much more than just viewing or monitoring; it provides total control. Access to particular controls and functions limited by OSHA standards and safety specifications are restricted.

Remote Alarm Notification for Makino Pro 5® Mills



No.	Message	Date	Discharge Date
100000	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 10:22:44	10/04/05 10:22:55
100001	Broken Tool Detect Alarm	10/04/05 10:20:31	10/04/05 10:20:16
100002	A.T.C. Movement Start Condition Error (T.C...	10/04/05 07:45:49	10/04/05 07:45:49
100003	T Command Error	10/04/05 07:45:49	10/04/05 07:45:49
100004	Broken Tool Detect Alarm	10/04/05 18:42:26	10/04/05 06:54:58
100005	Overtravel Off	10/04/05 07:45:49	10/04/05 07:45:49
100006	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100007	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100008	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100009	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100010	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100011	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100012	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100013	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100014	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100015	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100016	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100017	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100018	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100019	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100020	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100021	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100022	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100023	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100024	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100025	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100026	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100027	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100028	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100029	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100030	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100031	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100032	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100033	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100034	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100035	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100036	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100037	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100038	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100039	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100040	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100041	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100042	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100043	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100044	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100045	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100046	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100047	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100048	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100049	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100050	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100051	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100052	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100053	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100054	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100055	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100056	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100057	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100058	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100059	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100060	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100061	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100062	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100063	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100064	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100065	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100066	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100067	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100068	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100069	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100070	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100071	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100072	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100073	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100074	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100075	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100076	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100077	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100078	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100079	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100080	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100081	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100082	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100083	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100084	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100085	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100086	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100087	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100088	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100089	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100090	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100091	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100092	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100093	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100094	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100095	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100096	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100097	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100098	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100099	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56
100100	NC Alarm [0100010] OVERTRAVEL (S...	10/04/05 16:28:31	10/04/05 16:29:56



E-mail

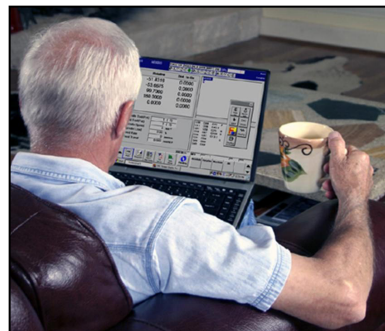


SMS Text

Remote Alarm Notification, allows real-time monitoring of alarms and warnings. It sends the information found on the Makino Pro 5® alarm screen to email and text messages as the alarms and warnings occur.

Unlike traditional auto-dialers and pagers, Remote Alarm Notification uses your network so it requires no dedicated phone line and can send multiple simultaneous notifications to different destinations.

Just like Remote Machining, installation can be performed without the need for a technician visit or downtime.





Pricing for Makino Pro 5® Vertical and Horizontal Mill products

Installs	Remote Machining	Remote Alarm Notification	Both	
1	\$2,000	\$2,000	\$3,000	
2	\$3,600	\$3,600	\$5,400	20% discount for second installation
3	\$5,000	\$5,000	\$7,500	10% discount for each additional installation
4	\$6,200	\$6,200	\$9,300	
5	\$7,200	\$7,200	\$10,800	
6	\$8,000	\$8,000	\$12,000	
7	\$8,600	\$8,600	\$12,900	
8	\$9,000	\$9,000	\$13,500	
9	\$9,200	\$9,200	\$13,800	
10	\$9,200	\$9,200	\$13,800	10 th install free

Both Remote Machining and Remote Alarm Notification can be installed without a visit from a technician so there are no installation fees. With an internet connection and telephone support the installation can be performed by shop personnel.

Makino and Makino Pro 5 are trademarks of Makino Inc. Remote Machining is not affiliated with Makino or the Makino group of companies.