

IN THIS ISSUE**[High-Speed Machining with SolidCAM](#)****[Stenner Pump Company succeeds with SolidCAM + SolidWorks](#)****[SolidCAM Workshop for OKK Europe](#)**

Many of our customers are using successfully our HSM module for Advanced 3D Mill and High-Speed Machining. Developed to make any milling machine more productive, SolidCAM HSM is our very powerful, shop-proven Advanced 3D Mill and High-Speed Machining module for all 3D parts including Aerospace parts and molds, tools and dies.

Did you know that you can significantly increase the output from your existing CNC machines by using SolidCAM HSM? Some major benefits of SolidCAM HSM:

- Produce more from your machines by dramatically reducing your cutting time
- Buy cutting tools less often - HSM decreases tool wear and tear
- Reduce your manual finishing work with incredibly smooth part finishes right off the machine.
- Cut machine tool downtime and repair costs by reducing stress on the machine and fixtures.

In order that all customers and prospects can benefit from the HSM module, we offer now FREE [Web-based seminars](#) ("Webinars"), where we demonstrate the machining of real parts with SolidCAM HSM within one hour. The webinars will take place as follows:

- **April, 1, 3:00 pm SGT (GMT+8) for Asia**
- **April, 15, 11:00 am CET (GMT+1) for Europe**
- **April, 16, 11:00 am EDT (GMT-4) for Americas**

If you want to participate in one of the webinars, please send an email to webinar@solidcam.com.

Participants of the webinars will also have the opportunity to attend an additional FREE web-based training session about SolidCAM HSM. Furthermore, we offer them a **2-months trial license** via our local resellers, so that you can see the results of HSM cutting on your own CNC machine tool.

Dear reader, do not miss the opportunity to double the output from your machine shop by using SolidCAM HSM.

Emil Somekh
Managing Director
SolidCAM Ltd.

• [Stenner Pump Company succeeds with SolidCAM+SolidWorks](#)

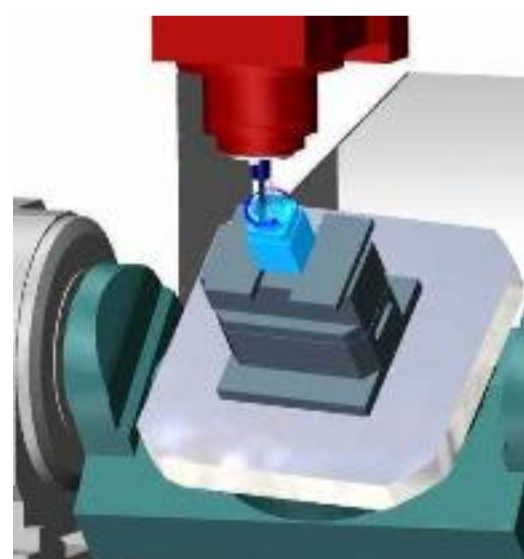
Stenner Pumps are used in industries where it is crucial to have highly precise, low maintenance and exceedingly durable devices that feed liquid to a process. From administering medication to keeping theme parks sparkling clean, Stenner Pumps are making sure the proper doses of liquids are being added at precise levels without interruption.



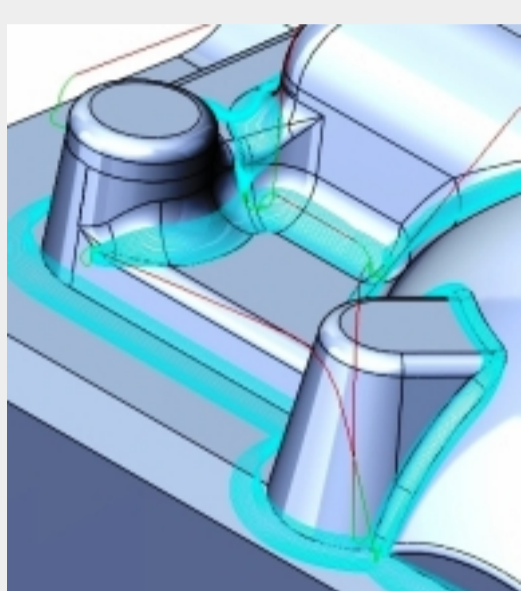
Innovation and hard work are the cornerstones of what has kept Stenner Pump Company successful for over 57 years. One recent innovation has been the "early adoption of SolidWorks and SolidCAM as our CAD and CAM solution". Jeff Weiss, CAD/CAM operator for Stenner (*see photo*), explains: "Within a week, we had created 5 or 6 setups and were getting comfortable with the system. With SolidWorks and SolidCAM, you can visualize the entire way from design to machining to confirm that what you're making is going to happen the way it should. Once I learned to trust that the cutters would go where I wanted them to, it opened up a whole new world of getting our molds, fixtures, tools and R&D parts much faster."

[Read more about Stenner Pump Company...](#)**• [SolidCAM Workshop for OKK Europe](#)**

In March, SolidCAM ran a workshop for application engineers of the OKK dealers in Europe. [OKK Corporation](#) is a Japanese manufacturer of CNC machine tools, founded in 1915. The OKK machine tools are widely used for the production of [milling and die+mould parts](#). The workshop has been conducted with a Vertical Machining center VP600.



The VP-series is OKK's answer to the growing user requirements regarding accuracy, dynamics and versatility for small to medium sized workpieces. The typical rigid OKK design with heavy-duty linear roller guides in X-, Y- and Z-axis in conjunction with the original compensation systems against thermal displacements qualify these dynamic machines especially for complex parts like e.g. impellers or turbine blades. The photo shows the simulation of the OKK VP600 programmed with SolidCAM. During the workshop, the participants learned how to apply SolidCAM's 5-axis Indexical and Simultaneous operations as well as High-Speed Machining operations. As a result, the OKK application engineers can now team up with their local SolidCAM resellers to offer entire solutions for the manufacturing industry.

[More about the OKK Vertical Machining centers...](#)**High-Speed Machining with SolidCAM**

This is a quote from Kory Anderson, a SolidCAM user from Anderson Industries, in the [CNCzone](#) website: "...We produce foundry patterns for iron castings, so nearly all of our parts are 3D with complicated geometry and fine finishing requirements. We purchased the HSM module and since then that is virtually all we use for writing tool paths. The HSM module allows for extremely clean and efficient tool paths as well as much higher feed rates for machining by eliminating the sudden starts and stops when going from cutting to rapid movements which in turn saves wear and tear on the machine.."

[See Video about HSM advantages...](#)**More infos about HSM**

- [Download HSM brochure](#)
- [Download SolidCAM2008 R12 HSM User Guide](#)