Tooling system matches proper toolholder to application

The HSK-A125 tooling system from **BIG** KAISER PRECISION TOOLING INC., Hoffman Estates, III., (www.bigkaiser.com) is for machine tools, such as Makino's T2 and T4 models, that can cut large titanium and other difficult-to-machine workpieces on massive tables. The A125 lineup is an expansion of the company's HSK Form A program and is available on request. The lineup features many toolholder types, including HMC and Mega Double Power milling chucks up to 2" in diameter, Mega ER/Mega N/Mega E collet chucks, shrink-fit holders, facemill adapters, Kaiser KAB adapters and Mega Synchro tapping holders. Through-coolant capability is standard, and most holders have a sealing arrangement for directing coolant through the tool or around the tool periphery.

"Selecting the proper toolholder for the application is the key," said Alan T. Miller, the company's engineering manager, product manager-BIG. "Our HSK-A125 tooling system provides the variety that ensures you have the right toolholder for the job, and the rigidity and precision to get the job done right. HSK-A125 is quickly becoming very popular in the aerospace industry."



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