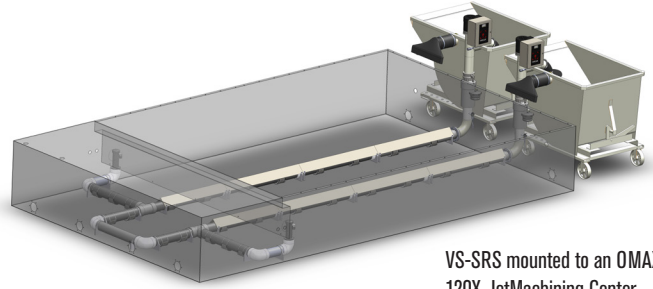




OMAX[®]

A Hypertherm Associates Brand

Variable Speed Solids Removal System



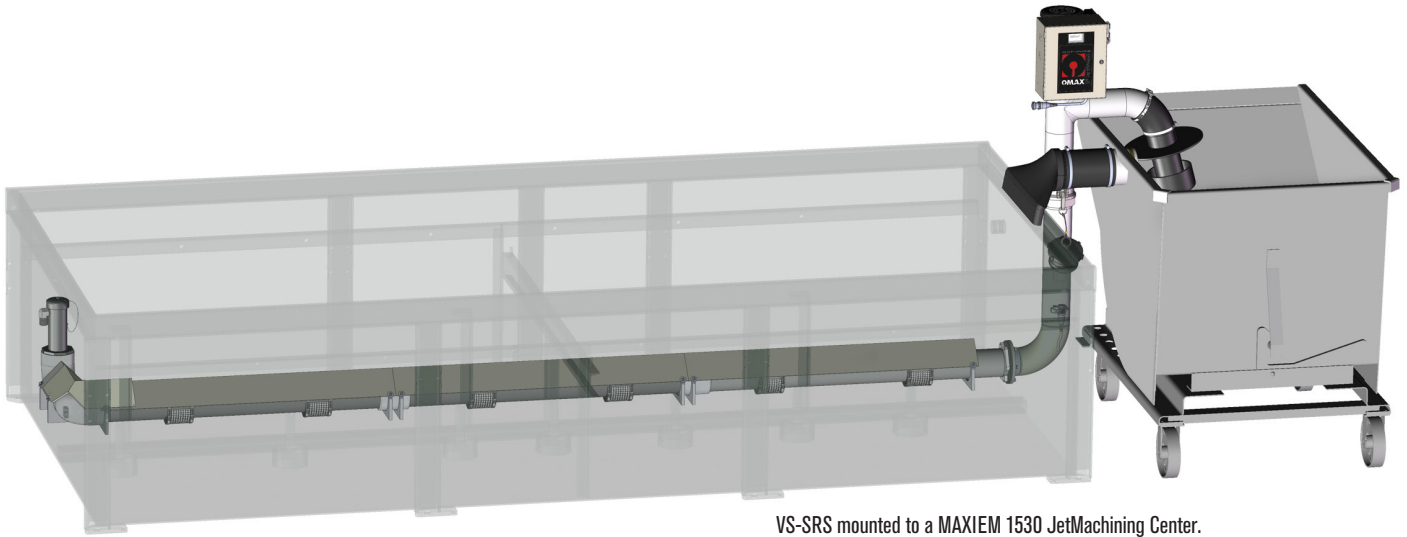
VS-SRS mounted to an OMAX 120X JetMachining Center.

The programmable Variable Speed Solids Removal System (VS-SRS) provides precise control over abrasive evacuation rate, direction, and duration to efficiently remove garnet from the abrasive waterjet catcher tank. The VS-SRS gives the operator the ability to program flow rate and direction. The controller's programmability provides greater garnet removal than comparable fixed speed units. An optimized fluid return trough increases settling time and minimizes abrasive volume returning to the tank. The OMAX VS-SRS works on both OMAX and MAXIEM[®] JetMachining[®] Centers, from the smallest to the largest table sizes.

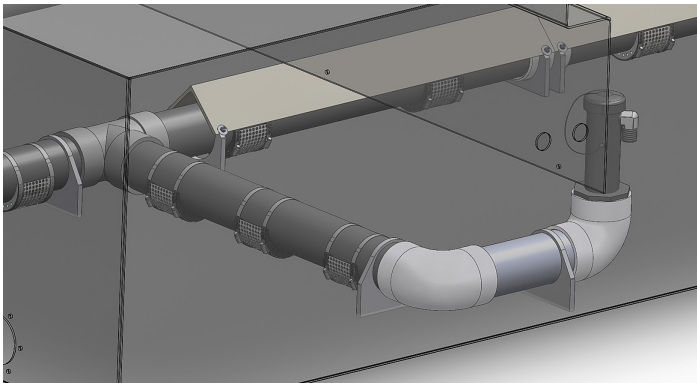
Features & benefits

- Variable Frequency Drive (VFD) provides programmable flow rate and direction reversal for optimal abrasive removal.
- 3/4 yard hopper that includes liner for ease of removing garnet from hopper
- Optimized fluid return trough minimizes abrasive volume returning to the tank
- Suction line flushing feature
- UL, CE and CSA compliant
- Built-in GFCI protection
- Garnet removal rate as high as 5.6 lbs/min
- Provides an easy, economical way to clean the Catcher Tank with minimal downtime for maintenance
- Uses only 21 sq ft of floor space
- Productively removes both large and fine particles





VS-SRS mounted to a MAXIEM 1530 JetMachining Center.



Electrical Requirements

- 220/240 VAC (50/60 Hz) Single Phase 10A GFCI protected (supplied by owner)
- Ships with a Nema 6-20 male plug
- Install according to local electrical code

World-class service, support and innovation for advanced abrasive waterjet systems

OMAX, part of Hypertherm Associates, sets the standard for service and support in the waterjet machine tool industry. It starts with a rigorous certification program at OMAX in Kent, Washington where OMAX direct and distributor technicians are trained to install, operate and maintain OMAX abrasive waterjet systems. OMAX engineers continue to innovate technology for abrasive waterjet machining, from proven 4th generation pump designs to cutting edge drive systems with micron-level accuracy. Customers have a number of contact options to suit their schedules and needs, including an extensive library of online resources. With the largest abrasive waterjet support network in the world, OMAX continues to shape the future of waterjets.

To see how an OMAX abrasive waterjet system can save you time and money, call or visit our website and request a free part analysis today.



UL 508A, CAN/CSA C22.2 No. 14,
CAN/CSA C22.2 No. 73
ISO 9001:2015 Certified

For more information, visit: www.omas.com

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Please visit www.omas.com/patents for more details about Hypertherm Associates patent numbers and types.

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MKT085



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Environmental stewardship is one of Hypertherm Associates' core values. www.hyperthermassociates.com/environment

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