

HYLAS

Grinding with a new concept on double edger machines



HYLAS

With Hylas, Fritzsching introduces a new line of wheels for grinding furniture and technical glass. The most significant benefits are: fast startup, high speed, excellent quality finishing as well as extreme flexibility of use. HYLAS allows the same wheel to be installed on different double edging machines, regardless of the type of machine fitting, thanks to the simple use of suitable adaptors. Hylas has also been designed to never need reprofiling and thus offers the advantage of working always with a new grinding wheel.

Application: Grinding furniture glass, shower box and mirror.



- Maximum performance: The installation of only new grinding wheels with the maximum diameter grants always the best performance, ensuring perfect refrigeration, the ability to work at high speed maintaining high quality finish with a high performance in terms of life time of the wheel.
- + Machine set up minimized: Thanks to specially designed adaptors, the installation is easy and fast. Beacuse only new wheels with precise geometry are used, tool positioning and machine setting remain always unchanged.



- Fast startup: Specific bonds and accurate preparation of the diamond surface guarantee excellent edge quality already from the first piece.
- Economic advantage: Minimum investments in new wheels and cost saving in tool reprofiling, service and logistics.
- Increased productivity: Thanks to reduced installation time, fast start-up, high speed and durability, you get the highest productivity.

HYLAS assembling: fast and easy



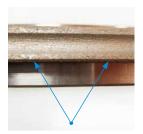
Carefully clean the contact surface of the HYLAS wheel.



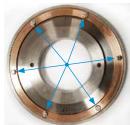
Carefully clean the contact surface of tool holder.



Grease the internal surface of the bore



Assemble the grinding wheel in the tool holder checking the correct positioning on the entire surface



Fix the screws tightening torque of 3.4 Nm.