

STARFLEX

Universal set of metal and resin grinding cups for flat edge processing of float and laminated glass. Focused on process efficiency and flexibility, VINCENT provides STARFLEX. This is a set of flat edge grinding diamond wheels, specifically designed to ensure outstanding edge finishing and performance on all glasses, ranging from 3 mm mirror glass to thick glass, or even laminated glass, using always the same tools.



+ High speed:

the focus is the efficiency of whole machine. The specifically developed bonds and geometry and the perfect match of the metal and resin wheels allow excellent removal capacity at high speed.

+ Flexibility:

STARFLEX setup, composed by the slotted metal and resin grinding wheels, ensures optimal performance on all glasses. The sequence of two metal wheels followed by one resin wheel is the best technical solution for flat edge processing.

+ Long lifetime:

STARFLEX setup properly divides the removal rate between the different wheels to ensure the consistent consumption and the best efficiency of the tools.

+ Optimized edge finishing:

the combination of geometry and bond of STARFLEX allows the optimal flat edge finishing, preparing all glasses for final polishing.



Application Edge grinding of all glasses, ranging from 3 mm mirror glass to thick glass, or even laminated glass

CERIUM POLISHING CUP WHEEL

Through the new line of CERIUM cups, VINCENT provides a great solution for the last steps in flat glass processing. With this product VINCENT offers to the market a tool that combines high performances and high quality with a proper cost benefit.



+ Immediate startup:

CERIUM tools grant an excellent finishing from the very first piece up to the whole tool life. This is possible due to the homogeneous adhesion to the glass edge achieved by the perfect balance and parallelism of the tool.

+ High performance:

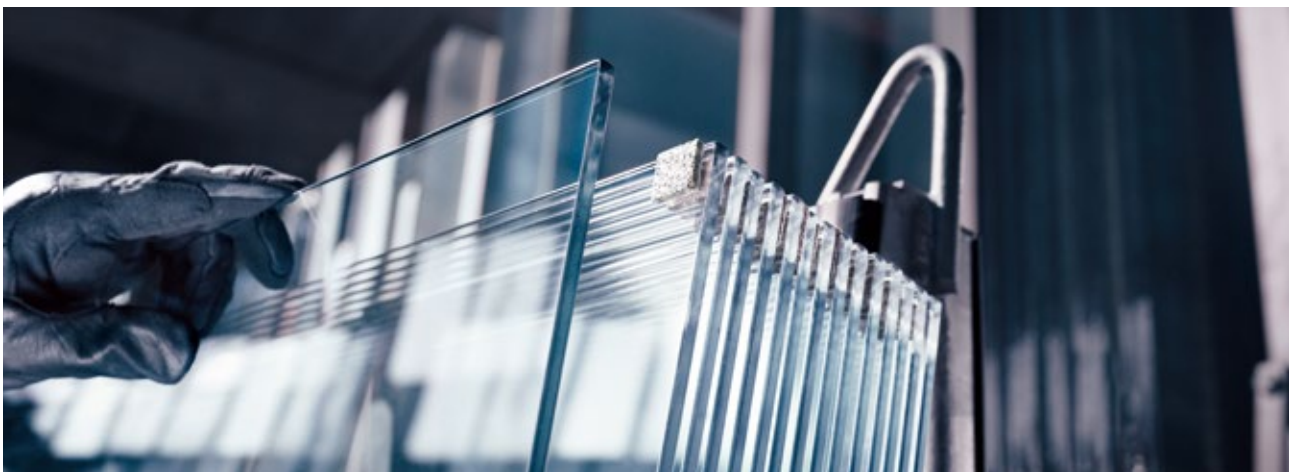
CERIUM cups can be used at very low pressure and high speed and still grant a perfect edge surface quality.

+ High productivity:

the high quality materials used to produce this tool, guarantee a lifetime above current market standards.

+ Excellent finish:

the new specification grants an excellent polishing quality that reduces roughness ($R_a = 0.05$) of the edge to a very close level to the glass surface.



Application Float and laminated glass processed on straight line double edging machines