

ZANETTI
Shape
Edger/Beveler

Bismatic 2

The Bismatic 2 is a versatile, manual/semi-automatic machine for beveling and edging shape or straight glass without a template. The grinding head is mounted on an articulated arm that is capable of a full 360° rotation. All of the pivot points in the arm are equipped with precision bearing assemblies for years of accurate, silky smooth movement. Glass is secured on a rotating plane by powerful vacuum powered suction cups. This rotating plane is driven by a D/C motor at selected speeds according to glass dimensions from diameters of 35 up to 88 inches. For smaller glass sizes, from 4 to 35 inches, a built-in single suction cup is rotated by a dedicated D/C motor. The grinding head is driven by a powerful A/C converted motor. Operating speed of the grinding spindle is easily adjusted to accommodate different wheels and applications. A unique wheel adjusting system enables the operator to customize up to twelve wheels setting for accurate and rapid wheel adjustments. An optional cerium oxide polishing attachment is available.

SPECIFICATIONS

Machine Weight:	1,544 pounds
Work Area:	10' X 10'
Maximum Glass Size:	88"
Minimum Glass Size:	4"
Maximum Bevel Width:	2"
Bevel Angle:	0 to 45°



BISMATIC 2