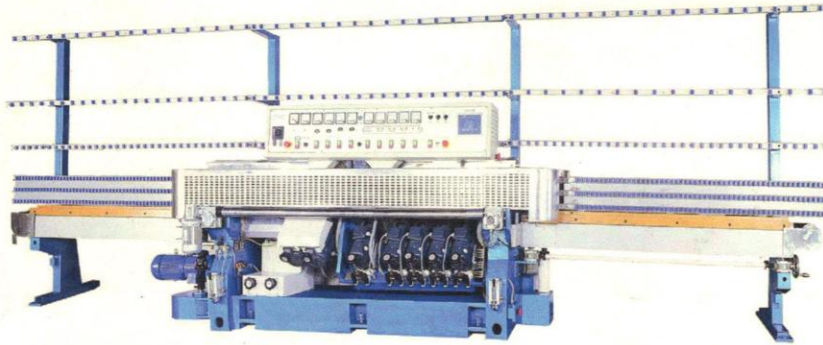


CHAMPION



MODEL TG5022D 9-SPINDLE FLAT POLISHER/MITERING MACHINE

The Champion TG5022D is a fully automatic flat polish edging machine that can also be used to perform mitered edges up 45 degrees. The infeed conveyor has height adjustment to easily pre set the stock removal. A PLC mounted in the control panel is used for miter width settings, as well as glass thickness adjustment and conveyor speed changes. The mitering/flat polish group is made up of five stations -2 grinding, 2 polishing and final cerium oxide finish. The arris group has four stations 2-front and 2-rear. The machine is fabricated using machined iron castings to absorb vibrations. The conveyor system is chainless using precision ball bearings running on hardened steel guides.

Featuring:

- Direct drive spindle motors
- Stainless steel wheel compartment
- Minimum glass size 80mm x 80mm (3 1/8" x 3 1/8")
- Glass thickness 3mm up to 25mm (1/8" – 1")
- Maximum stock removal 3mm (1/8")
- Weight 4,200 KG (9,250 lb)
- Power supply 220 Volt 3 phase 60 cycle
- Installed power 17.77 Kw
- External dimensions (L x W x H) 7,125m x 1,255m x 2,240m (280" x 49" x 88")
- Working height 810mm (32")
- Processing speed 0.6 m/min – 6.0 m/min (24 – 234 inches / min)



HILDITCH ENTERPRISES, INC.
Glass Machinery Specialists

Tel: 951-734-0292

web: www.hilditchenterprises.com