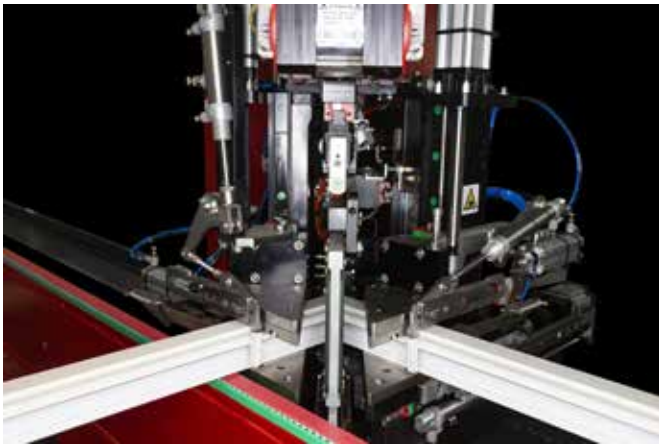


## SL2 FF EVO

2-head CNC Corner Welder

The Graf Synergy SL2 FF EVO 2-head welding machine completely eliminates the need for corner cleaning thanks to its innovative seamless welding technology.

Delivering V Perfect welding to two corners simultaneously, the SL2 FF EVO achieves consistently excellent results on white and foiled profile.



### Process Capability

- Revolutionary V-Perfect CNC welding
- 2 external corners 90° welded simultaneously
- 11 numerically controlled interpolated axes with automatic, stable positioning
- Magnetic lock positioning within 2mm tolerance
- Automatic cleaning of welding plates
- Active welding - operator can intervene at any time to make adjustments
- Automatic calibration system - compensates for profile tolerances
- High speed - 1 cycle = 250 seconds
- No corner cleaning required

### Technical Data

Length: 4,950mm  
Width: 1,400mm  
Height: 2,500mm  
Weight: 2,400Kg

Installed power: 12Kw  
Required power supply: 400 V  
Air consumption per cycle: 110 NI/min  
Air pressure: 7 bar  
Operators required: 1