

Windowmaker Option

Bar Optimisation III (Symmetrical)



Overview

Additional bar optimisation logic to provide substantial additional savings for symmetrical profiles. This is especially recommended for users of symmetrical sash profiles. It can also give savings where symmetrical transoms and mullions are being reverse butt welded.

Benefits

The Fabricator

- ▲ Makes substantial savings in profile costs
- ▲ Achieves higher throughput as fewer cuts are needed
- ▲ One Windowmaker user estimated the savings from this facility alone at 20,000 pounds per year

Features

- ▲ In 'normal' cutting of mitred sash profiles, there is V-shaped waste between two consecutive profile pieces. This waste is equivalent to the thickness of the profile. By 'flipping' every alternate piece, this solution eliminates the waste piece
- ▲ In a similar manner transoms or mullions can be 'flipped' so that straight cuts will be together

Implementation

- ▲ You need [Windowmaker Express](#) or higher
- ▲ You need [Bar optimisation II](#). You also, of course, need to use a symmetrical sash profile and to have a saw that can cut in this manner