

Technical specifications

Built
Environment
—
Smarter
Transformation

Optimising Saw

Model name: Dimter Line OptiCut S50

Manufacturer

Weinig

Supplier

Weinig

Description

Fully automated optimising saw. An automatic pusher reduces manual operation and ensures accuracy. Cut pieces are clearly marked with an inkjet printer immediately after cutting. Manufactured products Solid timber & EWP beams. Cutting timber beams to length and/ or removing defects quickly, accurately, squarely and optimally in accordance with a programmed cutting list, to ensure length of offcuts is kept to a minimum, reducing waste. Particularly beneficial to the production of timber frame elements which rely upon timber being cut accurately to the correct dimensions and with square ends.

Capacity

Maximum ingoing lengths: 6300mm

Maximum cross section: 300x100mm or 235x120mm

Maximum work piece weight: 60kg

Maximum feed speed: 60m/min Positioning accuracy: +/-0.5mm

Machine dimensions

Length: 11300mm

Width: 1250mm

Working height: 1000mm