

# VB1050

## Horizontal band saw

Voortman has developed the VB1050 for sawing structural steel. The VB1050 is suitable for mitre cutting. This sawing machine is equipped with a control system for the selection of the mitre angle and the automatic sawing cycle. The band speed is frequency controlled and the feed rate is automatically controlled to suit the profile type and size. This sawing machine can be combined with a length measuring system with stop truck. The sawing machine can also be combined with a drilling system for sawing and drilling in one continuous process.



### Technical specifications

Cutting capacity (h x w) 0°	500 x 1.130 mm
Cutting capacity +/- 30°	500 x 925 mm
Cutting capacity +/- 45°	500 x 725 mm
Cutting capacity +/- 60°	500 x 470 mm
Sawing band speed stepless	40 – 120 m/min.
Saw drive motor	7,5 kW
Saw band dimension	9.550 x 54 x 1,6
Hydraulic band tension	48.000 N
Net. weight	approx. 7.000 kg

