

BAND SAWING EQUIPMENT



APPLICATION

This portable tool allows to cut Ø105 mm electrical cable (a copper braid, Ø56 mm in a PE insulating sleeve

It is possible to obtain straight or slanting cuts (between 0 and 45°) at the middle of the cable. The tool can be positioned radially or at the cable end.

WORK TO BE PERFORMED

In order to make the job easier, the sawing tool is composed of a band saw and a vice.

The operator positions the vice by manually tightening the aluminium jaws on the cable, at the cutting point. Then, the vice is connected to the band saw.

The operator adjusts the cutting angle and activates the band saw (electrical drive 2000 W) and the feed movement.

A high quality straight cut is achieved within 1 minute (1 1/2 minute for a 45° cut).

This machine is intended for site works and is packed into a crate.

MACHINING CONDITIONS

The machining operation is performed with a 50 m/min cutting speed.

The cutting blade used is a 6/10 variable teeth blade..

OVERALL DIMENSIONS

position at the end of the cut (en cm)

Length	940
Width	325
Height	463
Weight	21 kg