

GTP-Vice jaws for bundle cut

Description



Code: *GTP*

Special jaws 430 mm height for bundle cut .

LX-Laser lighting for cutting line

Description



Code: *LX*

The option LX facilitates the operator during the cutting phase: a luminous red line (laser light) is projected on the piece locked in the vice to exactly display where the blade will make the cut.

M2G-Double vice (degrees cutting)

Description



Code: *M2G*

On machine Olympus 2 it is possible to have a second vice for material clamping on unloading side for degree cutting $0^{\circ} \div 45^{\circ}$. This solution allows the material clamping on both sides of the blade and the trimming of the end of the material.

MAO2-MAO3-Cutting angle motorization

Description



Code: MAO2-MAO3

MAO2 - Olimpus 2+VHZ cutting angle motorization
To obtain a degree cut from 0° to +45° in the easiest and less hard way, the striker can be moved by means of an electric motor instead of using the manual hand wheel (standard machine). The rotation, controlled by 2 special push-buttons, can be clockwise (push-button « + ») or anticlockwise (push-button « - ») and it allows a rapid positioning of the striker close to the wanted degrees. The accuracy of the angle, until 1/10 of degree, is to be done manually (by the hand wheel).

MAO3 - Olimpus 3+VHZ cutting angle motorization
To obtain a degree cut from -45° to +45° in the easiest and less hard way, both strikers can be moved by means of an electric motor instead of using the manual hand wheel (standard machine). The rotation, controlled by 2 special push-buttons, can be clockwise (push-button « + ») or anticlockwise (push-button « - ») and it allows a rapid positioning of the striker close to the wanted degrees. The exactness of the angle, until 1/10 of degree, is to be done manually (by the hand wheel).

NB1 Box - NB2 Box Sprayer for blade lubrication

Description

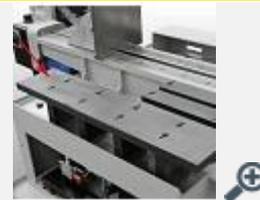


Code: NB1 Box - NB2 Box

The band saw machine can be equipped of a blade and cutting cooling device. To improve the cutting quality and reduce pollution risk, moreover to avoid the risk of pools of cooling liquid on the floor (possible cause of accidental falls), we suggest to use the NB optional.

PUSO-Special unloading side support

Description



Code: PUSO

Additional unloading side surface, to cut heavy material.

QEL-Console control panel

Description

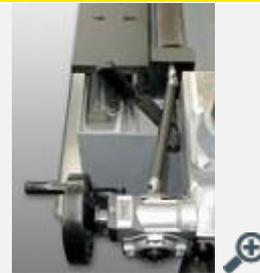


Code: *QEL*

In the pulpit control panel version, the control panel may be placed according to the production necessities of the Customer.

RRTR-Drive rollerwith reduction gear box

Description



Code: *RRTR*

A milled roller placed on the loading side for the material feeding in manual mode. Lifting system with lever and eccentric, tough hand wheel for the rotation and gear box to make the material feeding easier.

RTR-Eccentric drive roller

Description



Code: *RTR*

The RTR optional allows to move the material to be cut manually in a safe and easy way . By means of an eccentric lever, the material rises from the basement, even when very heavy, and with the help from a manual hand wheel the piece to be cut can be moved forward and backwards.

SD-Stress detector

Description



Code: *SD*

Some materials have a compound physics (for instance: big bars) generating strong inner tensions. During the cut these tensions may get free causing blade torsions, cutting stop, blade and / or motor breaking. The “SD –stress detector” optional surveys this stress from the motor ampere increase. Before the situation gets critical, the SD slightly lifts the blade from the material and then makes it get down for a no trouble cutting. During all these phases the blade keeps turning. The lapse of time of blade lifting is chosen by the Customer.

SENS-Control blade rotation

Description



Code: *SENS*

The SENS optional is assembled on the flywheel. In case the blade collapses due to an insufficient tension exerted by the stretcher or in case it goes stuck into the piece during the cut, the work cycle would immediately stop. In this way the SENS optional protects the motor wheel and the blade itself.

SHO

Description



Code: *SHO*

This option allows the sawing machine to cut round material with a diameter up to 540 mm (21.3 inch.). When using this optional, it is necessary to replace the blade

protection guard positioned in the upper part, between the motor flywheel and the neutral flywheel (NB the special guard is equipped with the optional SHO).

ST Screw

Description



Code: *ST Coclea*

Screw

chips

conveyor

TI-Hydraulic stretcher

Description



Code: *TI*

The option Ti allows carrying out the blade tensioning always correctly and when the machine is off, it allows the blade to loosen avoiding a useless static work. A micro switch controls that the blade is tensioned and, in case of the blade breaking, it stops all the other machine movements.

TO- Feeler

Description

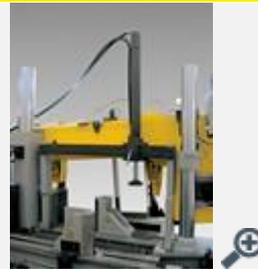


Code: TO

A feeler placed on the head allows, during the cycle, the rapid approach of the blade to a few millimeters above the piece to be cut. The cut is then made at the speed set by the operator. After cutting, the head is repositioned manually by the operator at the desired height. The optional TO thus allows a significant reduction in the working times.

TP-Cylinder for vertical clamping

Description



Code: TP

The optional TP vertical pusher, fitted above the saw vice, is used to ensure a better grip on the material to be cut. The device is particularly useful for bundle cutting.

Description



Code: VDA

The cutting download movement speed is shown in mm /1' on a special display by means of this option.