

Maximum cut off stock			
Cutting at angle 90 °	mm		330
			330
			500×330
Bundle clamping capacity max.	mm		500×160
Material support height	mm		700
Sawband speed	m/min		15 – 100
Sawband dimensions	mm		4700×34×1,1
Stock feeding:			
single	mm		450
repeatedly	mm		9999.9
Shortest length of residual piece in automatic mode	mm		70

Drive power:		
Saw motor	kW	4
Coolant pump	kW	0,12
Hydraulic motor	kW	0,75
Chip conveyor	kW	0,18
Overall dimensions:		
length	mm	2000
width	mm	2400
height	mm	1900
Net weight	kg	2100

The model **OL 330/500 AP** e high efficiency gantry type bandsaw cutting machine designed for straight cutting of solids, pipes and profiles of ferrous and non-ferrous metals.

The model **OL 330/500 AP** is controlled on base of an industrial programmable controller having opportunity for setting of 99 programs containing number of the bars being cut.

The machine *OL 330/500 AP* belongs to the category of fully-automatic machines equipped with a hydraulic system, allowing automation of many working operations (material clamping in the vice, saw bow movement up and down), and a cutting force control. The machine is equipped with a system for automatic tracking both of the feeding speed and the cutting force. At the cutting feed extremely increasing the saw bow slows automatically to its full stop and smoothly increasing up to the set value after the cutting force is normalized.

Saw bow feeding – hydraulically;
Saw bow lifting – hydraulically;
Material feeding – hydraulically;
Material clamping – hydraulically;
Saw blade tensioning – manually;
Cutting length setting – manually;