



SILOMA[®]

SAWING MACHINES AND SYSTEMS

Make use of a long SILOMA's experience!



			OL331M
Cutting at angle 90°	mm	●	330
	mm	■	330x330
	mm	■	590x250
Cutting at angle 45°	mm	●	300
	mm	■	280x280
	mm	■	250x330
Bundle cutting	mm	■	80x220
Material level	mm		740
Sawing speed	m/min		17÷110
Saw blade dimension	mm		4120x27x0,9
Power of:			
main motor	kW		1.5
cooling motor	kW		0.12
Capacity of:			
hydraulic system tank	l		1.5
cooling system tank	l		50
Overall dimension			
length	mm		1900
width	mm		750
height	mm		1220
Net weight	kg		420

The model ***OL 331 M*** is a manually operated swing frame type bandsaw cutting machine for industrial usage and ultimate application for cutting of solids, pipes and profiles of ferrous and non-ferrous metals.

The construction of the ***OL 331 M*** allows infinitely variable rotation of the clamping vice jaws in a range of 45° at right and up to 45° at left. Angle setting accuracy by a scale is 1°.

The cutting process performs automatically without operator's involvement. The saw bow runs downwards via gravitational way and the feeding speed is controlled by a hydraulic cylinder and a valve.

Infinitely variable cutting speed – via frequency inverter of the main asynchrony electric motor.

Saw bow feeding – hydraulically;

Saw bow lifting – manually;

Material clamping – manually;

Saw blade tensioning – manually;

Cutting length setting – manually;

Easy maintenance, minimal required floor space;

Simple servicing and long working life;