

Maximum cut off stock			
Cutting at angle 90 °	mm		240
			220
			275×180
Cutting at angle 45 °	mm		200
			180
			190×120
Cutting at angle 30°	mm		130
			125
			130×80
Material support height		mm	950
Mitre cutting range – left/right			90° 45°
Sawband speed		m/min	35 / 70 (15 – 100)
Sawband dimensions		mm	2940×27×0,9

Stock feeding:		
single	mm	500
repeatedly	mm	9999
Shortest length of residual piece in automatic mode	mm	190
Drive power:		
Saw motor	kW	1,1 / 1,5 (2,2)
Coolant pump	kW	0,12
Hydraulic motor	kW	0,37
Chip brush	kW	0,09
material feed	kW	
Overall dimensions:		
length	mm	1600
width	mm	2240
height	mm	1600
Net weight	kg	1200

The model **OL 241 GA** is an automatically operated swing frame type bandsaw cutting machine for industrial usage and ultimate application for cutting of cutting of solids, pipes and profiles of ferrous and non-ferrous metals.

The machine **OL 241 GA** belongs to the category of automatically operated models, equipped with a hydraulic system allowing automation of many working operations such as material clamping in the vice, saw bow movement up and down, cut bars replacing from the cutting zone.

The control of the model *OL 241 GA* is based on an industrial controller having capability for setting of the number of the cutting stocks. The construction of the machine *OL 241 GA* allows fast and easy adjustment of the saw bow at the angle of cutting at the range of 90° to 30° at left, accuracy of 1° by a scale. The center point of the saw bow rotation is in coincidence with the cross point between the cutting blade with the immovable jaws plane and for that reason the cut bar length doesn't change when cutting at an angle.

Saw bow feeding – hydraulically;

Saw bow lifting – hydraulically;

Cutting angle setting – manually;

Saw bow fixing at the angle cutting – manually;

Material feeding – hydraulically;

Material clamping – hydraulically;

Saw blade tensioning – manually;

Movable band guide setting – manually;

Easy maintenance, minimal required floor space;

Simple servicing and long working life;