

Cutting range			
Capacity at 90 °	mm		250
			220
			275×180
Capacity at 45 °	mm		200
			180
			190×130
Capacity at 30 °	mm		130
			125
			130×110
Material support height		mm	960
Mitre cutting range – le/ri			30° 90° 45°
Sawband speed		m/min	35/70
Sawband dimensions		mm	3100x27x0,9
Drive power:			
Saw motor		kW	1.1/1.5
Coolant pump		kW	0,12

Overall dimensions:		
length	mm	1600
width	mm	800
height	mm	1600
Net weight	kg	450

**OL 240 DG** – manually operated, swing frame bandsaw cutting machine for industrial usage and universal application.

The construction of the machine **OL 240 DG** allows fast and easy adjustment of the saw bow for miter cutting in the range of 45° at right until 60° at left with accuracy of 1° read by a mechanical scale. The rotation point of the saw bow is situated exactly at the point of the saw blade plane crossing with the immovable jaws plane and the machine's working table which guarantees very precisely measuring and cutting at 90° or any other angle.

The cutting cycle is automatic without operator action – the saw bow goes down via its gravitation force and the feeding speed is controlled by a hydraulic cylinder and a feeding speed control valve.

Saw bow feeding at cutting – hydraulically;

Saw bow lifting after cutting – manually;

Cutting angle setting – manually;

Saw bow angle for cutting fixing – manually;

Material clamping – manually;

Saw blade tensioning – manually;

**Simple operation, the minimum required works area**

**Easy maintenance and long life**