

**DATA SHEET - SINGLE-PHASE BENCH SAW FOR WOOD WITH 450 MM DISC**

Code	Weight (kg)	Motor	Frequency (Hz)	Speed (giri/min)	Blade Ø (mm)	H Max Cut (mm)	Engine power (cv)	Disc diameter (mm)	Power supply (V)
SGM-45	100	Monofase	50	2800	450	170	3	450	230

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**Bench saws for wood**




### Single-phase bench saw for wood with 450 mm disc

#### Table saw with single-phase electric motor and 450 mm diameter blade

The SGM-45 and SGT-45 saw benches represent high-quality professional saws, equipped with a carbide-tipped blade with a diameter of 450 mm, adjustable in height to adapt to various applications. These saws, equipped with a belt-drive transmission to optimize motor torque and cutting capacity, can cut wood and similar materials with a maximum thickness of 170 mm. The versatility of these saw benches is evident in the choice of motors, with options available from 3 or 4 HP, in both single-phase and three-phase configurations, to adapt to different power supply configurations and power needs. All our machines are provided with a movable blade guard, reinforced sheet metal frame, carbide-tipped blade, and extendable work table. Upon request, a wheel kit is available to facilitate movement, even without the assistance of a second operator.

#### Application sectors

 Construction