

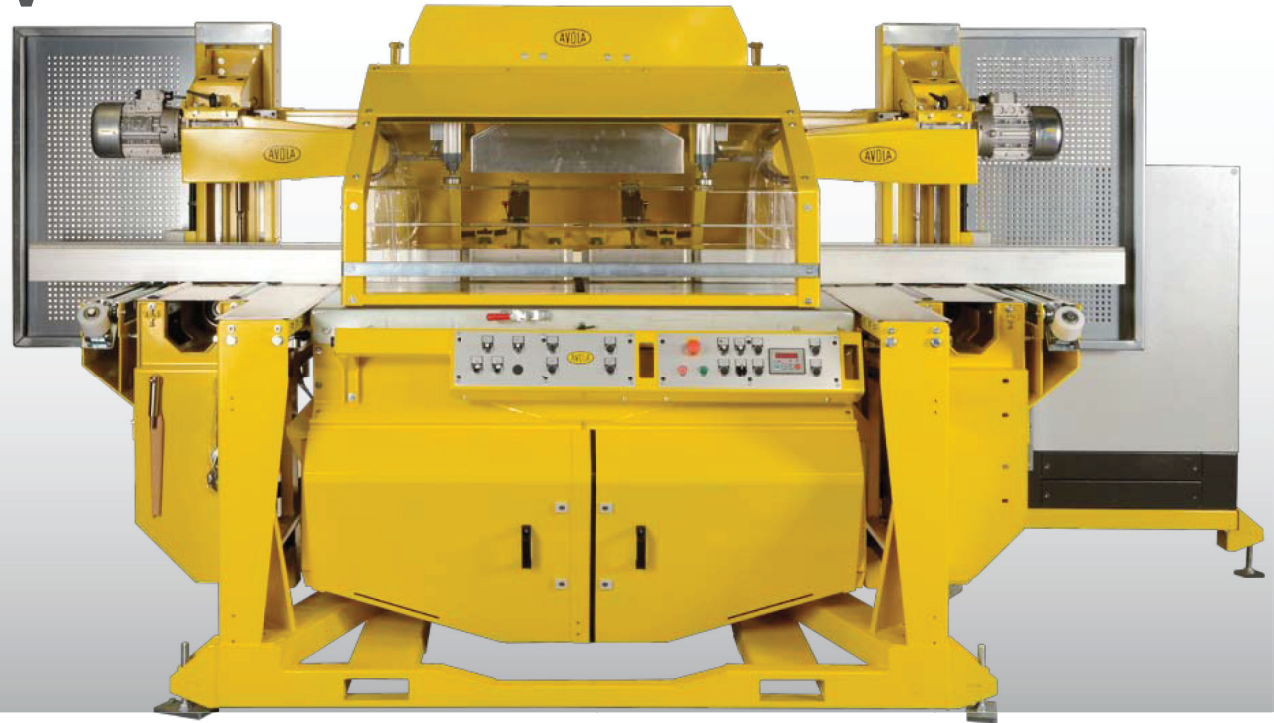
# AVOLA

## Cross cut table saw GAMA 80 V

Laterally traversable rip saw, cross cut saw, chop saw and mitre saw

### Equipment / scope of delivery

- DUO feed units for material transport / longitudinal cuts
- Lower protective box
- Cutting heights 90° / 310 mm – 45° / 217 mm – 30° / 149 mm
- Machine table can be laterally traversed by approx. 650 mm with a pneumatic braking mechanism
- Machine hood with lateral PVC protective curtains
- Heavy, short loading and removal tables
- DUO feed units with continuously variable speed adjustment
- Pneumatic clamping cylinder, right/left
- Pneumatic chopping device via two-hand control
- Electrical saw blade angle adjustment 90 – 30°
- Rotary disk 0-270°
- Laser chop cut display
- Saw blade height adjustment via mechanical stop system, with measuring scale
- Carbide saw blade 800 mm, suction connection 160 / 160 mm
- Drive motor, 22 kW gearbox
- Motor speed, rpm – 3000 / saw blade speed, rpm – 2200



### Feed extension



### Feed units



Technical data	Unit	GAMA 80 V
Motor power (S6 - 40%)	kW	22
Drive		Gearbox
Motor speed	rpm	3000
Saw blade speed	rpm	2200
Cutting speed	m/s	90
Carbide saw blade	mm	800/30 Z = 96
Cutting height 90/45/30° approx.	mm	310/217/149
Dimensions L x W x H	m	4.4x 2.2x 2.0
Inclination adjustment	°	90-30
Rotatable part of the table	°	0-270
Ø of suction connection	mm	160/160
Underpressure at suction connection	pa	1750
Sound power level in acc. with DIN EN ISO 3746, idle mode / machining	dB (A)	102.0/106.0
Emission sound pressure in acc. with EN ISO 11202 with supplement CEN TC 142, idle mode / machining LpA	dB (A)	87.0/91.0

### Electrical saw blade height adjustment (option)

