



# Variable angle notching machine SAV 206

## Product details:

- **Code:** SAV 206
- **Category:** Variable angle notcher 6 mm
- **Brand:** AVM Srl Sheet Metal Machinery



## Machine dimensions

Overall dimensions ( L x D x H )	mm	950 x 1000 x 1100
Approx. weight	kg	930

## Technical Specificatinos

Blade length	mm	205
Max. cutting capacity:		
- Blades 60° on black sheet metal	mm	6
- Blades 60° on stainless steel	mm	4
- Blades 30° on black sheet metal	mm	4
- Blades 30° on stainless steel	mm	3
Sheet metal clamps	-	2
Automatic clearance adjustment	-	YES
Motor power	kW	3
Strokes/minute	Nm	50
Workbench dimensions	mm	950x1000

Workbench height	mm	930
Tank capacity	L	40
Cutting angle	°	30°/140°

## Notching station:

Our **hydraulic notching machines** are equipped with **two cylinders** to ensure **smooth and accurate notching**.

**The work bench is sturdy and wide.** It is fitted with **scaled aluminium rods with a triple function** for measuring different types of notch.



Thanks to rectified backgauges and scaled rods, operators can rapidly and accurately **position** workpieces.

The many **T-slots on the bench** allow for the use of **mechanical and/or hide-away backstops** to perform **complex notching cycles**. To make your work easier still, set squares feature **reference holes every 15°**.

**The exceptional stability of the notching unit** is guaranteed by side columns.

The internal backstop will allow you to **transform the notching machine into a small shearing unit** to cut strips with a length of up to 200 mm.

The configuration of the blade head allows you to obtain **cuts that are longer than the blade**; furthermore, 5 cylinders allow you to **clamp the blade holders in place**.

A **safety device** prevents movement of the machine when blades are locked. In the cutting zone, a **hand guard** allows you to work in the safest manner possible and with no impaired visibility. AVM notching machines can be fitted with a handy **electronic stroke regulator** with digital readout (optional). **Rectified guides** guarantee **fixed alignment** between top and bottom blades and ensure perfectly **parallel blade movement**.

The control board allows you to select **single-stroke or jog operation**, to allow for customised work and to optimise your work cycle, thanks also to the **electronic stroke regulator** that locks the stroke in an established position (optional).

All of our notching machines are fitted with a **box for scrap collection**.

### Optional accessories:

- [Size 500 table extensions](#)
- [Electronic stroke regulator](#)
- Special voltage ratings
- [Mechanical and/or Disappearing Stops](#)

### Spare parts:

- [Upper blades Kit 15°+15°](#) – also Reversible: you can start cutting from the tip (positive cutting) or from the base of the blades (negative cutting) \*
- [Upper blades Kit 30°+30°](#) – also Reversible: you can start cutting from the tip (positive cutting) or from the base of the blades (negative cutting) \*
- [Self-adjusting lower blades](#) \*
- [Scaled rods](#)
- [Sheet clamping cylinders](#)
- [Square body assembly](#)

N.B.: \*All the blades can also be provided in HSS