

The know-out of AMB PICOT meets all technical requirements and sectors of activities.

The company is at the cutting edge of innovation to satisfy the needs of its customers in the field of Architecture. AMB PICOT offers machines specially designed for the rolling of Aluminium Composite Panels like Alucobond and Dibond, of sensitive materials in SS polished mirror as well as sheets in pre-lacquered aluminium.

This efficient tool altogether with your experience gives the today's architecture a new look!

> THEY TRUST US















The advantages of AMB PICOT

Material data base specially adapted to the rolling of Aluminium Composite Panels (in Partnership with 3A Composites).



- Rolls equipped with polyamide rolls for the rolling of Aluminium Composite Panels type cassettes.
- No laminating ; the rolling does not damage the Fragile surface of the material.
- 3D Forms rolling.

> OUR ACHIEVEMENTS













ambpicot.com



easyroll®

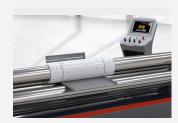
For an easy rolling of Aluminium Composite Panels, we recommend that you equip your machine with our state of the art numerical control including our bending assistant Easyroll, which will allow you to benefit from the material database specific to these materials.

This machine is also available in other simplest configurations, with or without numerical control.

Standard equipment

- Rolls powered by independent hydraulic motors.
- Digital displays for controlling the position of prebending rolls.
- Automatic and hydraulic synchronisation of roll's parallelism.
- Rolls displacement driven by proportional hydraulic distributors.
- Tilting device for prebending rolls.
- Polished rolls.

OPTIONS



> Polyamide rolls for the rolling of cassettes.



> Side support to help rolling.



> Top support for large diameter metal sheets.



> Safety zone controlled by laser scanners.

Architecture range

3 Rolls	Useful lenght (mm)	Diameter of rolls (D) (mm)	*Maximum thickness (mm)					
			1,3 x D		5 x D		Motor power	Height of Cassette
			Rolling	Pre-bending	Rolling	Pre-bending	(kW)	(mm)
R3h 150-30	3100	150	2	1,5	3	2	3	20
R3h 170-30		170	3	2	4	3	4	10
R3h 205-30		205	6	4	8	6	5,5	35
R3h 235-30		235	8	6	10	8	7,5	20
R3h 205-40	4100	205	3	2	4	3	5,5	35
R3h 235-40		235	4	3	6	4	7,5	20
R3h 285-40		285	8	6	10	8	15	25

 $^{^{\}ast}$ The characteristics are given For steel type S235 (Yield Strength 240 N/mm²) and are not contractual.

> The brands that recommend us:

ALUCOBOND®





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