



# 3 ROLLS designed for **Aluminum Composite Panels**

Capacity: 2-40mm - Lenght: 1-6 m

CE

# **Avantages**

- √ 100% Hydraulic
- 3 Rolls driven
- Double pitch plate bending machine
- ✓ No lamination
- ✓ Wide opening between the
- Perfect prebended edges
- Easy cone rolling
- No pit
- Calibration of parts















All the technical information for our RCS product can be found in our web site by scanning this flash code. Look at the photo gallery or

watch the video ...



**EQUIPMENTS IN STANDARD** 

- √ 3 rolls driven by independent hydraulic motors
- Digital displays for controlling the position of prebending rolls
- Automatic and hydraulic synchronization of roll's parallelism
- Progressives movements or proportional regulation with Danfoss ® motors and distributors
- Manual centralized lubrication

- ✓ Tilting device for prebending rolls
- ✓ Cone device (thrust) for conical bending (up to RCS 170)
- Hydraulic control of opening yoke (starting @ RCS 205)
- ✓ 4 grooves at 90° on each lower roll (easy positioning of metal sheets)
- ✓ Polished rolls



### AMB PICOT'S KNOW-HOW IN ROLL BENDING MACHINES FOR ACP

We are recognized by composite material producers as key manufacturer for bending surface treated aluminium, stainless steel with sensible surface treatment and aluminium composite panels like Reynobond.

Thus, part of our machine range has been especially developed for building and decorative applications and we have today a strong partnership with the ALCOA Company, Reynobond's producer, which recommends our plate rolling machines all around the world for this special kind of application.

Especially, we are working in a very close partnership with the ALCOA plant, based in Merxheim in France, which is the Reynobond production site for Europe, North Africa, Middle East, India and China.

We have many bending machines, in the same range than the plate rolling machines we proposed to customer, which are bending Reynobond composite panels or equivalent materials in many different countries without any problem.

# Our references:

### France:

Acodi, Laude, - S.I.E.L, Publicité François

#### Abroad:

Chistian Forrer (Swizerland), Bars (Russia), Volti (Russia), SNC Soprec (Algeria), Talbo (Morocco), CTMA (Tunisia), SC Glass Rom Impex (Roumania)



# **OPTIONS**

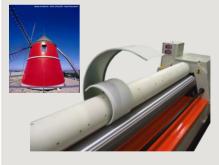
- Hardened rolls
- Proportional control desk with digital indicators



 Control desk with CN standard or Touch screen



Rolls for Cassettes



Your distributor



## AMB PICOT

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