

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

The company is as the cutting edge of innovation to satisfy the needs of its customers in the field of public Works.

With its range of 3 and 4 rolls, it offers you roll bending machines adapted to all your works and a rolling assistant (Easyroll patent) to limit your dependence on operators.

This efficient tool altogether with your experience gives the actors of public works new opportunities!

#### > THEY TRUST US













## LIEBHERR



## The advantages of AMB PICOT

- 100% hydraulic roll bending machine type R3h/R4h.
- No laminating with our 3 powered rolls technology.
- Wide distance between rolls.
- Perfect pre-bending of both edges without returning the metal sheet.

#### > OUR ACHIEVEMENTS







ACB (France)



Luyckx (Belgium)



Liebherr (France)

ambpicot.com



AMB PICOT offers you its models R3h/R4h specially adapted to the rolling of thick metal sheets (up to 40mm). This roll bending machine, 100% hydraulic, is offered in several types: Academy, with numerical control or with numerical control and rolling assistant Easyroll.

Thanks to its linear architecture, it offers you power and performance For your public works elements and vehicles.

## Standard equipement

- Rolls powered by independent hydraulic motors.
- Digital displays for controlling the position of prebending rolls.
- Tilting device For prebending rolls.
- Automatic and hydraulic synchronisation of roll's parallelism.
- Rolls displacement driven by proportional hydraulic distributors.
- Manual centralized lubrication.
- 4 grooves at 90° on each lower roll (easy positioning of metal sheet).

## Publics works range

3 and 4 Rolls	Useful lenght (mm)	Diameter of rolls (D) (mm)	*Maximum thickness (mm)				Motor
			1,3 x D		5 x D		power
			Rolling	Pre-bending	Rolling	Pre-bending	(kW)
R3h 170-20	2000	170	6	4	7	5	4
R3h/R4h 205-20		205	8	6	10	8	5,5
R3h/R4h 235-20		235	10	8	12	10	7,5
R3h/R4h 265-20		265	12	10	14	12	11
R3h/R4h 285-20		285	14	12	16	14	15
R3h 325-20		325	20	16	22	18	18,5
R3h/R4h 350-20		350	24	20	26	22	22
R3h/R4h 400-20		400	30	25	33	28	30
R3h/R4h 450-20		450	35	30	37	32	37 / 59
R3h/R4h 460-20		460	38	34	40	36	55 / 67
R3h 170-30	3000	170	3	2	4	3	4
R3h/R4h 205-30		205	6	4	8	6	5,5
R3h/R4h 235-30		235	8	6	10	8	7,5
R3h/R4h 265-30		265	10	8	12	10	11
R3h/R4h 285-30		285	12	10	14	12	15
R3h 325-30		325	15	12	18	15	18,5
R3h/R4h 350-30		350	20	15	22	18	22
R3h/R4h 400-30		400	25	20	28	24	30
R3h/R4h 450-30		450	30	25	33	28	37 / 59
R3h/R4h 460-30		460	33	28	36	30	55 / 67

<sup>\*</sup> The characteristics are given for steel type S235 (Yield Strength 240 N/mm2) and are not contractual.

### OPTIONS / ACCESSORIES



> TS Easyroll



> Integrated ergonomic solutions



> Top support



> Safety zone controlled by laser scanners





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