



By Roofers for Roofers

# Profiling machine DIPRO-P7200 Intuitive profiling on an industrialised scale !

• Ease of use with high output

High precision

**Products** 

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Profiling with security in mind

## DIMOS

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## Profiling machine DIPRO P7200's advantages

#### **ERGONOMICS**



• Intuitive: easy to use thanks to its 7' touch screen and its simple program management.



• Ergonomics : the touch screen can be used whilst wearing gloves.



• Simplicity : all adjustments are made without tools.



• User support : easy to access thanks to the quick help and start menus available on the interface.



#### PRODUCTIVITY

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	(m)

#### • Program and sequence management through the interface allows :

- the creation of panels in series thanks to the length measuring and panel quantity functions.
- transversal cut (total or partial)
- slitting, with or without profiling





• Hipped roof program : one simple program determines each panel size relative to the hipped roof's dimensions.



 Automatic adjustment of the rollers depending on the thickness of the sheet thanks to the spring mounted profiling system.



• The clutch system holds the sheet firmly and thus avoids the need to re-load the sheet each time.



• The calculator integrated into the interface works out the number of panels needed in an instant.

## Profiling machine DIPRO P7200's advantages

### FLEXIBILITY



• Central support roller for extra wide and girder panels.

- The profiling rollers adapt to different thickness of metal as well as other materials (zinc, aluminium, copper, coated steel...) whilst maintaining the quality and dimensions of the seams.
- Adjustment of the profiling rollers allows a 180mm interior panel width , particularly suitable for cladding.

• Longitudinal cut : allows the slitting (complete or partial) whilst the panel is being formed.



• Initial transversal cut before profiling : allows profiling direct from a roll starting with a straight cut.

• Fabrication of standard and tapered panels.



## HIGH PRECISION



- Profiling rollers : maintains the parallelism right through to the end of the panel due to the sheet being firmly clamped.
- Control of the profiling pressure : allows a regular development of the male and female profiles. Guaranteed results without marks or scratches at the end of the panel.
- Guaranteed profiling quality for multiple materials : zinc, aluminium, copper, steel, PLX...
- Robust build (frame, input guide...)
- Treated profiling rollers
- Large diameter profiling rollers

#### EASY TRANSPORTATION



• Equipped with 4 eye bolts and castors, the DIPRO 7200 is easily transportable on the building site.



• The wheels fitted with brakes avoids the risk of the machine moving during use or transport.

## **Specification and technical characteristics**



Characteristics			
Length	1,54 m		
Width	1,23 m		
Height	1,00 m		
Weight	500 Kg		
Working width	250 à 840 mm		
Profiling speed	15 ml / mn		
Power supply	220 V		

Technical characteristics			
Steel 400 N/mm <sup>2</sup>	0,70 mm		
Aluminium	0,70 mm		
Copper	0,70 mm		
Stainless steel	0,50 mm		
Zinc	0,80 mm		

## What your profiling machine can do ...



