With this innovative equipment it’s possible to carry out pre-impregnation and multi-coating during the manufacturing process of bituminous waterproofing membrane.

With this equipment it’s possible to manufacture:
• multi-compound bituminous waterproofing membrane
• self-adhesive bituminous waterproofing membrane
• bituminous/asphalt roof underlayment
• mono-compound bituminous waterproofing membrane

Main features
• Perfect control of thickness on the top and on the bottom surface and in the reinforcement position
• The double calendering system allows exact positioning of the carrier and therefore the precise thickness of the finished membrane
• Variation of line speed does not affect the thickness of the membrane as this is guaranteed by the calendering system
• There isn’t any risk of cross contamination of the compounds
• Due to the use of a tension control system for the carrier / reinforcement, even carriers / reinforcements which are difficult to work with can be used as the system tends to reduce and cancel any tensions in the membrane while being impregnated
• The impregnation tank and coating tank are completely enclosed and this special protection thus guarantees additional safety for the operator
• Possibility of the reinforcement pre-saturation

Equipment main data
Mechanical speed: up to 120 m/1’
Compact: 3.5 – 5 m long
Wide membrane: from 1m to 1.2
Electrical power: 6 Kw
Max tank capacity: 0,7m³