

success story Compressed air









CONTEXT

Customer Arédienne de Clôtures

Sector of activity

Sawmill/Processing of chestnut wood for fences, gates and barriers

Located St-Yrieix-la-Perche (87) Year 2019

Equipment installed DA 007 timer

Description of the equipment

Adsorption air dryer without heat regeneration PDR -40°C without filter

Performance

Flow rate: 590 m3/h Pressure: 4 to 16 bar Temperature: +2°C to +50°C

THE CUSTOMER

L'Arédienne de Clôtures offers sustainable and eco-responsible products, 100% made in France. These fences are made from chestnut wood sourced from the forests of the Limousin region and processed in-house to create products such as fences, pickets and complete wooden gates.

The user was looking for a solution to dry its compressed air in order to optimise its sawmill and wood transformation process.

Our compressed air dryer enables continuous production with a humidity level of less than 0.115g/m3 of air produced. This level of performance means there's no humidity in the network in summer or winter, whatever the user's level of production and activity. As a result, yields are optimized and secured on the production site, which not only enhances production efficiency but also increases the longevity of the user's machine tools.Translated with www.DeepL.com/Translator (free version)

For more information, please contact CTA directly.



