

TAURUS Mill Project - Steel stacks design for cellulose plant

Paso de los Toros, Uruguay / 2020

Structural type Characteristics Owner Client Scope

Metallic structures "6 chimneys with diameters ranging from 500 to 6800 mm and up to 120.5 m in height for the new pulp plant"

Castro y Dieste

detailed design



Design of 6 steel stacks for the new cellulose plant of UPM at Paso de los Toros, Uruguay in 2023. With a capacity to produce 2.1 million tons of eucalyptus pulp per year, the mill is the biggest in Uruguay and the world's biggest single line mill in operation. It will also contribute around 1 TWh of surplus green electricity per year to the Uruguayan power supply



