

## Mansonia

## **BOTANICAL NAMES**

Mansonia altissima.

It belongs to the Triplochitonaceae family.

#### TRADE NAMES

Mansonia - Italy, Great Britain, Germany

Bète - France

Bète - Ivory Coast

Aprono, prunus - Ghana

### **GROWTH AREA**

The tree grows mainly in southern Nigeria, Ghana and Ivory Coast.

## TECHNOLOGICAL FEATURES

The sapwood is narrow and whitish-yellowish in color, and the heartwood is purplish-brown to gray. The wood is characterized by fine and compact texture with straight grain. Heartwood is quite durable and is also resistant to termites.

## DRYING METHOD

Although drying is easy, it must be done with care because of a natural, although slight, tendency to embank or even crack at the knots.

## SPECIFIC WEIGHT

Air-aged, it has a specific weight ranging from 600 to 700 Kg/m3.

## MAIN USES AND WORKING

This wood is easily machined and nail and screw joints are effective. It also lends itself to good cleaning and finishing.

It is used for the construction of furniture, fixtures and parquetry. It is also used in the construction of small turned objects and rifle stocks. Due to dust irritating to mucous membranes, its use has been reduced in recent years.

### WARNING

Because of a vague resemblance to walnut in Italy it is usually called walnut mansonia even if it is good to specify that in reality has nothing to do with it.

# **ZANUSO**legno

"Details make perfection and perfection is not a detail."