

## Curiosities

The RIJOMAX name is an acronym for Amândio José Ribeiro;

The clock was built between 1945 and 1973;

The RIJOMAX took more than 28 years and 16,000 hours to be constructed;

Amândio José Ribeiro was born in Santa Eufemia, parish of Pinhel;

Amândio José Ribeiro studied only until the 4th grade;

The clock contains more than 16 thousand numbers and letters;

Weighs more than 33lb and measures more than two meters;

It has entered the Guinness Book and has worldwide fame;

It could work for thousands of years with a minimum margin of error;

It had the capacity to develop 34 functions simultaneously;

Amândio José Ribeiro said that he built RIJOMAX in secret, his wife never knew;

The RIJOMAX is set to run for 10,000 centuries, in cycles of 6272 years;

The RIJOMAX tries to correct this discrepancy with the introduction of the leap year of 366 days every four years;

The patent watch number is 12931.

# Segredos do Douro



# Secrets Of Douro

## Opening hours

Monday to Friday

Open 09:00h, Close 12:30h / Open 14:00h, Close 17:30h

Saturday and Sunday

Open 10:00h, Close 12:30h / Open 14:00h, Close 17:00h

INTERACTIVE  
TOURISM STORE  
TABUAÇO



Interactive Store of Tabuaço

Rua Conde Ferreira, 5120-400 Tabuaço

T. +351 254 789 049 | E. turismo@cm-tabuaco.pt

Coordinates GPS: 41° 07' 01.75" N / 7° 34' 00.69" W

# RIJOMAX

THE WHOLE WORLD WITHIN A WATCH

TABUAÇO

INTERACTIVE TOURISM STORE

## BIOGRAPHY

**Amândio José Ribeiro**, was born in March 1912 in Santa Eufémia, parish of Pinhel, and died in 14 August 2002 in Tabuaço, at the age of 90.

He was a watchmaker and goldsmith in Tabuaço. He was reported in newspapers and televisions when, in 2000, decided to sell its Rijomax at the Municipality of Tabuaço.

Amândio José Ribeiro was 7 years old when he began to do "training wheels" for the watches, even before entering school.

After the 4th class he was working as goldsmith in Trancoso.

According to Amândio, initially he knew nothing about watches, stating that he marred more than composed, but he always give a way to fix it.

Amândio, a simple and humble man, that if he had an academic title, engineer for example, he would be a wise man or a genius.



## RIJOMAX

### THE MOST COMPLETE CLOCK IN THE WORLD

**"RIJOMAX 'is the name given by its manufacturer to the fullest exemplar, complex, exotic and unusual clock that is known and has motivated authentic pilgrimages to Tabuaço.**

**Its inventor-manufacturer employed twenty-eight years to give body to his extraordinary invention. It is so extraordinary that has perplexed foreign technicians who travel to Tabuaço to observe that mysterious machine that could envy of the most accredited Swiss experts.**

"The man dreams, the work is born" and was born in Tabuaço by the hands of Amândio José Ribeiro. The famous clock "RIJOMAX" indicated the apparent motions of the Sun and Moon, seconds, minutes, 24 hours, Universal Time, lunar time and points leap years, automatically deleting 24 years from 128 to 128.

It marked the rising and setting of the sun, when days grow and decrease, marked the day and night with daily scale of how many hours and minutes the day and night have. It marked the Equinoxes, Solstices and the phases of the moon, with the light that it receives from the real Sun.

It indicated the weeks and days of the week; month, day of the month and what is missing for the end of the month; year, day of the year and how many were missing for the end of the year; the seasons and the days of the seasons; the zodiac signs and the days of zodiac signs; semesters, trimesters and indicated in which day of the week starts each month, and indicated also if the year is leap; the dates of the moon phases and the change of weather.

It had also indication of Solar Cycle numbers, the Golden Number, the Epact, Dominical letter, the chronological Ages, the days of the Age of Christ and the centuries.

It marked the holidays, the days of the Saints and the moving holidays; had barometer, thermometer and a display of the cardinal points. With a bell, could awake with music by choice and turns on the light in any desired time. It said how many hours were and gave a greeting in religious vocabulary. It also has a device that called the owner of the house.

