

Curiosities

The "RIJOMAX" name is an acronym for Amândio José Ribeiro;

The clock was built between 1945 and 1973, took more than 28 years and 16,000 hours to be constructed;

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 and It had the capacity to develop 34 functions simultaneously;

It has 45 counters;

It is programmed to function for 10,000 years in 6272 year cycles and attempts to correct this discrepancy with the introduction of the 366-day leap year every four years;

The patent watch number is 12931.

Segredos do Douro



Secrets Of Douro

Opening hours

Monday to Friday

09:00h to 12:30h / 14:00h to 17:30h

Saturday and Sunday

10:00h to 12:30h / 14:00h to 17:00h

INTERACTIVE
TOURISM STORE
TABUAÇO



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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 18 November 1912 in Santa Eufémia, parish of Pinhel, and died in 30 August 2002 in Tabuaço, at the age of 90.

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

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

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

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

The name of the self-taught Amândio Ribeiro will consist of the gallery of the famous clocks, which belong to the Universal History.



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 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.

