

South Tyrol Game

Tecnical data of the pin ball machine

Design, execution:

Wood sculptor Theo Mahlknecht, St. Ulrich / Val Gardena

Material:

Native pine, carved and painted by hand, movable parts in maple and beech.

Altogether circa 9,1 cubic metre

Trestle: tubular steel 390 kg

Measure: Circa 10,6 metre long, circa 2,4 metre deep and between 1,6-2,6 m high.

Projected surface: circa 18,66 square metre

Weight: circa 2.600 kg

Length of the channel for the balls: Altogether circa 72 metre

Number of electric motors: 37 motors with gears

Number of sensors: 22 pieces

Numbers of loudspeaker: 14 pieces

Length of electric wire: circa 2.340 metre

Number of points: 13 pieces

Number of movable scenes: 33 pieces

Number of cranks for the balls: 6 pieces