

DINI SIMULATOR

DINI SIMULATOR TOOL: Application software simulator for 3590 T Screen



The screenshot displays the DINI SIMULATOR TOOL interface, which simulates the 3590 T weighing screen. The interface is divided into several sections:

- Simulation Screen (Left):** Shows a simulated weighing display with a gross weight of 3.590 kg. The tare is 0.000 kg, and the net weight is 3.590 kg. The lot number is 2318. The article is identified as 'SCREWS' and the customer as 'DINI ARGEO'. The screen also shows a keypad with various function keys like TARE, ESC, HELP, CLEAR, and numeric keys.
- Channels (Middle):** Displays four channels of data, each showing a value of 0,718 mV/V. The channels are labeled with their respective units and values.
- Outputs (Right):** Lists various output boards, including Output Main Board 1 through 4 and Output Weicomp 1 through 12. The Output Main Board 3 is highlighted in green.
- Analog Outputs (Bottom Right):** Shows the current analog output reading as 3.592 V / 7.184 mA.
- Inputs (Bottom Right):** Lists various input boards, including Input Main Board and Input Weicomp 1 through 2. The Input Main Board is highlighted in green.
- Printer (Bottom Left):** Shows a simulated printer output with the following text:


```

6
7 SCREWS
8
9
10 DINI ARGEO
11
12
13 LOT
14 2318
15
16 WEIGH 1
17 GROSS 3.590kg
18 TARE 0.000kg
19 NET 3.590kg
20
21 05/04/18 11:04
22

```

The best solution
for advanced industrial
applications

FEATURES

- Weight simulation with 4-channel digital potentiometer.
- Communication with DiniTools and Dini Display Tool.
- Integrated serial terminal to send controls and simulate barcode scanning.
- Integrated virtual printer.
- Management of PC serial ports for communication with external devices.
- Digital input/outputs and analogue output diagnostics.
- Debugging of basic programs.
- Screenshot saving for creating documentation.

SUPPORTED SOFTWARES

-  AF01
-  AF02
-  AF03
-  AF04
-  AF05
-  AF08
-  AF09
-  BATCH1
-  BATCH
-  CHECK

MINIMUM REQUIREMENTS

- Pentium IV or equivalent - 2GB Ram
- 2GB of free disk space
- Windows 10.
- Framework 4.0
- Monitor with minimum resolution 1024 x 768

Dini Simulator

Tutorial - General functions



•

DETAIL 1





“YOUR WORLDWIDE PARTNER FOR WEIGHING,”

**DINI ARGEO
FRANCE sarl**
France

**DINI ARGEO
GMBH**
Germany

**DINI ARGEO
UK Ltd**
United Kingdom

**DINI ARGEO WEIGHING
INSTRUMENTS Ltd**
China

**DINI ARGEO
OCEANIA**
Australia



COMPANY HEADQUARTERS

Via Della Fisica, 20
41042 Spezzano di Fiorano Modena • Italy
Tel. +39.0536 843418

SERVICE ASSISTANCE

Via Dell'Elettronica, 15
41042 Spezzano di Fiorano Modena • Italy
Tel. +39.0536 921784

SALES AND TECHNICAL ASSISTANCE SERVICE