



TE 2000 S/R

SPECIAL WEIGHING SYSTEM FOR SEPARATE COLLECTION OF RECYCLABLE WASTES

Compact Sirio is a computerised electronic instrument for weighing refuse.

EC Type Approval Certificate No. I-00-004

GENERAL

It has a utility keyboard and a keyboard with pockets for users to select wastes directly, permitting customisation of keys with icons.

Backlit LCD graphic display for displaying weigh data.

Programme memory that allows better and more reliable programming and management of the operating/functional programme of the terminal.

Buffer memory for retaining data even when power is off.

Serial outputs for external connections.

Thermal roll printer with cutter for issue of pre-cut receipt.

Magnetic card reader for automatic identification of users delivering wastes.

FUNCTIONS

- Date / time
- Receipt progressive number
- Vehicle plate no.
- Customer / supplier code and description
- Material code and description
- Memory number
- Entrance weight
- Exit / net weight
- Total reports per customer / supplier code
- Total reports per material code

MEMORY MANAGEMENT

- 500 vehicles stored at entrance (for weigh bridge programme)
- 500 customer / supplier codes stored (5 cr. recall code, 16 cr. for cus/supp. description, 11 cr. tare value) either automatic via pass or manual via keyboard.
- 500 material codes stored (5 cr. recall code, 16 cr. for material description) of which 20 are automatic via remote service keyboard and 480 manual via keyboard.

TECHNICAL FEATURES

- 230 VAC power supply – 15 + 10%, 50 / 60 Hz
- Absorbed power 55 VA
- Internal connection on terminal box
- Operating temperature between – 10°C and + 40°C
- IP67 Protection with closed door and IP54 with open door (excluding printer)

DIMENSIONS

- Height (H) 500 mm
- Width (L) 500 mm
- Depth (W) 350 mm
- Weight 25 kg

OPTIONS

- 4 input and 4 output I/O card
- Maxi display