

BEETLE /iSCAN Tower Line 100

POS Tower 100 Scan&Bag

The **BEETLE /iSCAN POS Tower 100 Scan&Bag** is the bagging version of the Tower Line 100. As a two-bag solution, it is above all suitable for making quick, small-volume purchases.

The POS Tower 100 Scan&Bag is a fully equipped self-checkout system with an extremely small footprint, making it the ideal solution for locations where space is confined.

The entire checkout process is handled at the POS Tower 100 Scan&Bag: Customers can scan their goods themselves and pack them directly into bags at the adjacent scale platform, where the goods are checked by their weight. They then pay at this system, either in cash or by card.

Unique to date on the self-checkout market, the POS Tower 100 Scan&Bag is a compact system that can be used in self-service and attended mode.

Simply by rotating it by 180°, almost all the operating elements appear on the opposite side. As a result, increased throughput can be achieved simply and in next to no time by assigning cashiers to the systems, in particular at peak times.

The POS Tower 100 Scan&Bag comes as a left-hand or right-hand version, thus enabling back-to-back installation at stores where the systems are to be run solely in self-service mode.

The POS Tower 100 Scan&Bag is equipped



exclusively with best-in-class components that have mostly proven themselves in existing BEETLE /iSCAN products.

Features such as a safe for issuing bank notes, access to cash holdings protected by three locking systems and extensive validation of notes and coins ensure the very highest security.

Like all models in the Tower Line 100, the POS Tower 100 Scan&Bag also comes with the tried-and-tested TPiSCAN software. TPiSCAN is distinguished by its great

flexibility and can be adapted effortlessly to the POS Tower 100 Scan&Bag. TPiSCAN is based on international standards and enables quick and easy adaptation to existing POS applications and IT infrastructures.

The POS Tower 100 Scan&Bag runs both under Windows and Linux. It can be configured in a wide range of ways and can optionally be administered by remote service.

Check it out!

BEETLE /iSCAN

POS Tower 100 Scan&Bag

TECHNICAL DATA

■ SYSTEM

- BEETLE /M-II
- Hard disk: 80 / 160 GB
- Memory: Up to 2 GB

■ DISPLAY

- 15" TFT LCD, capacitive touchscreen
- 1024 x 768 pixels
- 250 cd/m² luminance
- Dual backlighting

■ BARCODE SCANNER

- EL42 omnidirectional scanner
- Scanning performance: 4,800 lines/sec.
- Scan lines: 5 fields / 48 lines
- Depth of field: 2.5 – 27.9 cm
- Optional: Integrated scale
- Optional: Hand-held scanner for bulky items (corded or wireless)

■ PRINTER

- TP07c receipt printer
- Diameter of receipt roll: 110 mm
- Paper width: 80 mm
- Print speed: Up to 150 mm/sec.
- 2 emulations (ESC/POSTM&GDI)
- Presenter
- Graphics-capable printer

■ CASH PAYMENT

Note validator

- Note box capacity: Up to 500 notes
- Currencies: EUR / GBP / USD (other currencies possible)
- Deposit and validation of up to 30 different notes
- Automatic, optimum aligning of the notes when they are fed in

Coin validator

- Approx. 3.5 liters of coin volume until "near full" sensor
- Currencies: EUR / GBP / USD (other currencies possible)
- Deposit and validation of 8 denominations

Note dispenser

- Up to 3 dispensing cassettes
- Capacity per cassette: 2,000 notes
- 1 reject / retract cassette
- Each cassette adjustable to note dimensions
- UL291 security standard (Business Hours)
- Optional: Sealed cassettes

Coin dispenser

- Hopper capacity: 6 hoppers, approx. 450 coins (1 euro)
- Each hopper adjustable to coin size
- Emptying via software
- Simple emptying of the hoppers

■ NON-CASH PAYMENT OPTIONS

- Magnetic stripe cards
- Smartcards
- Hybrid cards
- Verification via PIN pad (integration of various vendors)
- Optional: Verification via signature pad / fingerprint
- Coupons / vouchers with EAN code
- Deposit receipts with EAN code

■ FURTHER PERIPHERALS

- Loudspeaker
- Proximity sensor
- Service keyboard
- Illumination of the input and output chutes

■ SOFTWARE

- Windows XP, Linux, WNLPOS and WEPOS
- Standard interface to POS applications
- Voice-controlled, intuitive graphical user interface

■ SECURITY

- Checkweigher below the scale platform
- Self-learning weight database
- Status lights
- Waiter keylock
- Cash management
- Three locking levels
 - POS Tower housing
 - Housing of the cash components
 - Access to the cash cassettes
- Optional: Uninterruptible power supply
- Optional: Integrated EAS deactivation

■ SECURITY SCALE

- Maximum load: 60 kg
- Accuracy: 2 grams
- Variable bag holder concept

■ SERVICE

- Remote management support
- Worldwide service

■ POWER SUPPLY

- 110-130V~ / 220-240V~, 50-60 Hz

■ CERTIFICATION

- CE
- CSA_{US}

■ DIMENSIONS

- Two-bag solution:
H / W / D in cm 137 x 87 x 80

■ WEIGHT

- Two-bag solution: 300 kg

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