



G+D
Currency Technology

NotaTracc[®]

Standardized Logistics
Throughout the
Cash Cycle





40,000

BANKNOTE BUFFER CAPACITY

The NotaTracc loading module serves as a buffer for up to 40,000 banknotes, thereby enabling uninterrupted, highly productive processing.

Setting new standards through standardization

Many cash centers are now able to exploit the potential of high-speed processing systems even more effectively than ever before. Thanks to universal standardization, significant improvements in security and efficiency are also possible when it comes to the transport and storage of banknotes.

Working in close collaboration with customers, Giesecke+Devrient Currency Technology has developed a unique solution for this: NotaTracc, an innovative system enabling the secure transport of banknotes and automated loading of the BPS® M3, M5, and M7 systems.

The core of the NotaTracc system is the **standardized NotaTracc T tray**, which ensures loose banknotes can be securely transported and stored. NotaTracc T can be used for intralogistics within cash centers, as well as for transactions between partners in the cash cycle.

The second component is the **NotaTracc L loading module**. Using robotics, this

automatically loads the BPS M systems, providing a buffer capacity of up to 40,000 banknotes. This ensures that the system works continuously, which in turn allows a single operator to operate two BPS systems, for example.

The perfect supplement to these two components is the NotaTracc Shuttle, which enables the trays to be transported manually or automatically by AGVs (Automated Guided Vehicle).

Overall, the NotaTracc System opens up brand new avenues for intelligent automated processing, both in cash centers and throughout the entire cash cycle.

GREATER SECURITY

Opportunities to access banknotes during processing are considerably reduced, even going as far as a fully automated, entirely hands-off operational sequence.

GREATER EFFICIENCY

Employees no longer need to constantly supervise the processing system and are able to operate two BPS systems at the same time.

GREATER PRODUCTIVITY

Maximum throughput without interruptions: Together with the BPS M systems and the NotaPack packaging solution, NotaTracc makes up the high-speed world of G+D.

GREATER USER-FRIENDLINESS

Thanks to particularly ergonomic and simple handling, users are exposed to less noise and dust.

GREATER FUTURE VIABILITY

NotaTracc is our solution to make operational sequences more secure and more efficient on three different levels: Intralogistics within cash centers; transport between different cash centers under the same operator; and exchanges between partners in the cash cycle.



Top: Each NotaTracc tray has a unique identification number, which can be read by a barcode or RFID reader. A transparent cover and a seal ensure the necessary security.

Bottom: The NotaTracc Shuttle can transport 12 or 24 NotaTracc trays manually or automatically.

A PARTNERSHIP YOU CAN RELY ON

With responsible consultancy and professional service solutions, G+D Currency Technology ensures that you will gain optimum benefit from the performance of the NotaTracc modules – from commissioning to flawless operation, over the course of many years.



G+D consulting services: Perfectly tailored solutions

Our experts analyze individual needs, existing processes, special requirements, and the system environment. Based on this analysis, they work together with you to develop precisely the right solution to meet your needs.



G+D service: Any place, any time

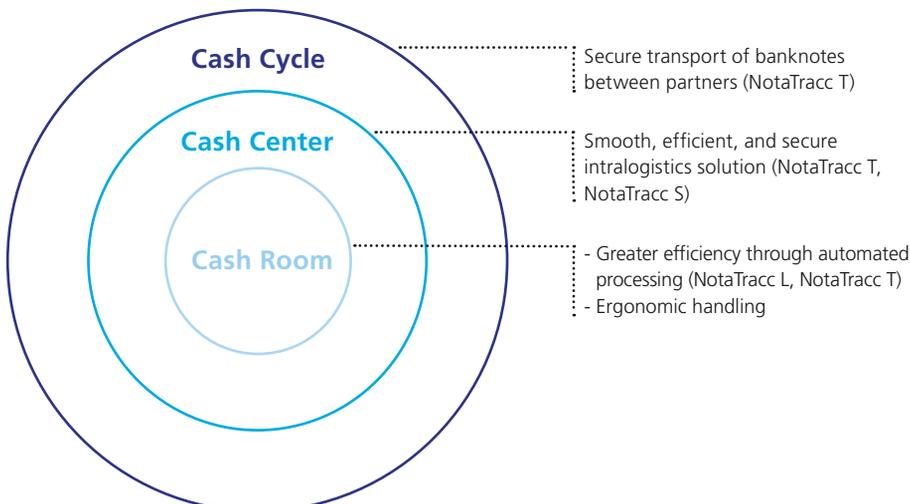
Our close-knit, global service network offers customer support round the clock, and we make sure your systems are always up-to-date with updates and upgrades.



G+D Remote service: Impressive precision

Optimize the availability of your systems. The majority of faults can be repaired immediately through G+D Remote Access. Our service specialists identify the problem and resolve it straight away.

Advantages at every level



Find your way to intelligent automated processing.

NotaTracc increases efficiency and security within your cash center, while also revealing interesting perspectives for new cooperation models.

Our experts would be delighted to show you our options for intelligent automated processing and work with you to come up with the ideal solution for your company.

Let's talk!



Find more information on our website:
www.gi-de.com/ct

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All technical data subject to change.

TECH FACTS

NOTATRACC LOADING MODULE

Dimensions (H x W x D)

1,245 x 820 x 1,145 mm

Standing version

Weight

~ 300 kg

Loading capacity

Up to 5 filled trays on input side

Up to 3 filled trays inside the loading module

Up to 8 empty trays in output position

Power consumption

Effective power ~ 0.5 kW

(directly supplied by the BPS M3 / M5 / M7)

NOTATRACC TRAY

Width (external dimension)

200 mm

Height (external dimension)

104 mm

Length (external dimension)

564 mm (approx. 3,000 BN)

734 mm (approx. 4,000 BN)

904 mm (approx. 5,000 BN)

Weight (empty/filled)

1.2 / 4.2 kg (approx. 3,000 BN)

1.5 / 5.5 kg (approx. 4,000 BN)

1.9 / 6.9 kg (approx. 5,000 BN)

Single tray