

Recycling CASE STORY

Electronic cash register system

Collection points are becoming increasingly digitalised

Electronic cash register systems are efficient to operate and allow waste to be billed separately according to type. More and more collection centres are investing in this technology. The city of Dübendorf and Schneider Umweltservice AG recently decided in favour of CashConnect from Hunkeler Systeme AG.

Digitalisation generally allows processes to be controlled automatically and data to be recorded precisely. The information obtained helps to optimise processes and increase the profitability of production operations.

Recycling companies are also increasingly relying on digital systems to make processes efficient, safe, economical and customer-friendly. Chargeable types of waste are recorded using scales and can be billed transparently and according to source.

The city of Dübendorf and Schneider Umweltservice AG recently decided in favour of the CashConnect solution from Hunkeler Systeme AG.

The existing scales at the main collection centre of the city of Dübendorf were equipped with a checkout system. Schneider Umweltservice AG installed a corresponding system at the Meilen site. There, Hunkeler Systeme AG integrated the hardware into the customer's existing IT environment via an interface.



The city of Dübendorf has realised its electronic cash register system with weighing technology and CashConnect software from Hunkeler Systeme AG. Roland Keller, Head of Recycling & Disposal (small picture), can select the types of waste on the monitor. CashConnect automatically registers quantities and cash amounts.



At Schneider Umweltservice AG, Hunkeler Systeme AG has integrated the weighing technology into the customer's IT environment. „The electronic cash register system makes work much easier for us and our customers,” says Roger Huber (small picture).

Schneider Umweltservice AG has now equipped five serviced collection points with an electronic payment system. All locations are networked with each other.

Customers can pay with all common means of payment (cash, credit and debit cards, Twint, etc.) at the main collection centre of the city of Dübendorf and at Schneider Umweltservice AG.

Information always available via WebConnect

Precise recording of all types of waste not only allows costs to be billed transparently and according to the source. It also opens up new opportunities for operators to increase the efficiency and profitability of their waste disposal centre.

WebConnect in particular helps to increase efficiency. The software controls entire collection points. It automatically records all data, analyses it and visualises it in real time on freely configurable dashboards. Turnover figures or type-specific waste quantities can be statistically analysed. The information obtained also allows conclusions to be drawn about visitor frequency and enables the opening hours of a collection point to be set accordingly, staff to be scheduled flexibly and operating costs to be optimised.

WebConnect is based on browser technology and can be used on all end devices with Internet access. The interface is designed to be simple and user-friendly. Additional components (weighing stations, barriers, etc.) can be integrated into the system at any time. WebConnect allows the control of several collection points at different locations.

Technical infrastructures can be easily integrated into CashConnect and WebConnect. Hunkeler Systeme AG provides advice and support with its engineering and software expertise.



You can pay with cash, credit and debit cards, via Twint or another common system.