

NGZ C31 for your Cash Center

The new system for smart coin handling

Finally a new solution for intelligent coin handling has arrived.

No carrying of heavy weights, no compromising anymore:
The new NGZ C31 system covers all aspects of coin handling from coin sorting, packaging and storage.

NGZ C31: smart, quick and affordable



NGZ C31: the modular system for professional coin handling

In today's cash centers, high volumes of coins are reconciled, sorted and packed every day. Efficient handling and transportation is becoming more and more important as coin machines are getting faster and volumes of coins are increasing. Usual coin containers on casters are often bulky and require motor driven belt systems to feed containers with coins. As a result most cash centers still handle coins by hand using buckets and other simple tools.

NGZ has developed the C31 to overcome a lot of the problems associated with heavy duty coin handling. This completely new system is not only cost efficient and flexible, it also helps to free staff from carrying heavy loads and helps to bring down the noise level.

The three basic elements of the system:

NGZ C31 Container

- ✓ Containers have a gate on the front to empty coins directly into a coin lift.
- ✓ Full containers can be moved by using a special trolley. Containers are locked to the trolley whilst in transport.
- ✓ Thanks to the small footprint, containers can be placed directly under or close to the coin sorter. This eliminates the need of using motor driven conveyors.
- ✓ Despite its small dimensions, C31 containers offer 31 liters of usable volume.



Material: stainless steel

Dimensions: 73,5 x 12 x 52 cm (L x W x H)

Weight: 14,5 kgs, max. weight: up to 200 kgs

Volume: 31 Liter, up to 50.000 coins



Coin capacity of a container (EUR)

1 Cent:	50.000 pcs.	50 Cent:	16.000 pcs.
2 Cent:	37.000 pcs.	1 Euro:	17.000 pcs.
5 Cent:	28.000 pcs.	2 Euro:	15.000 pcs.
10 Cent:	30.000 pcs.	typ. Gemisch:	24.000 pcs.
20 Cent:	21.000 pcs.		

- ✓ Due to the small size and simple design, containers are very affordable. This makes it an easy decision to keep enough spare containers to cope with peak situations.
- ✓ Long Life: C31 containers are made of stainless steel and are manufactured using the latest laser cut and welding technology.



The C31 container weighs only 14,5 kgs and can easily be carried by hand when empty. Below: A full C31 container is parked on a docking station.



1

NGZ C31 Container Station

- ✓ NGZ C31 container stations are designed for multiple use.
- ✓ At a coin sorter, coins can be fed directly into the NGZ C31 containers. The NGZ C31 Park Station holds up to 8 NGZ C31 containers and fits under or beneath most coins sorters which are in use in cash centers.



Park Station



Park Station with Kit 4000 for direct coin feeding from the sorter



Park Station with 8 NGZ C31 containers

100 x 79 x 66 cm (L x W x H)
Space for 8 containers



Docking Station attached to coin lift

2

NGZ C31 Trolley

- ✓ Full NGZ C31 containers are transported with the special NGZ C31 trolley.
- ✓ Ideal ergonomics; no need for operators to bend down, no lifting of heavy coins.



Automatic locking system for containers
Lift height adjusted to NGZ C31 system
Maximum load 300 kgs



Trolley at Park Station

3

NGZ C31: Finally no more need for coin carrying



NGZ C31: overview of all other components

- ✓ Kit NGZ 4000 adapts the NGZ C31 system under a SC4000 coin sorter and includes all coin tubes, covers, doors, noise insulation and all necessary adaptation parts.
- ✓ Kit NGZ i9 adapts the NGZ C31 system to an ICP9 Active coin sorter and includes all coin tubes, covers, doors, noise insulation and all necessary adaptation parts.
- ✓ Kit NGZ REX adapts the NGZ C31 system under an SORTOREX coin sorter and includes all coin tubes, covers, doors, noise insulation and all necessary adaptation parts.
- ✓ NGZ C31 platforms according to customer's specifications for any application.

Coming soon:

- ✓ Cover for NGZ C31 container.
- ✓ Transport box for NGZ C31 containers.

Top: Holes on the rear and the bottom side of the NGZ C31 containers reduce weight and allow identification of coin denomination and the fill-level.

Middle: An empty NGZ C31 container is easily placed by hand in Park Station.

Bottom: coins are fed straight from coin sorter into NGZ C31 containers using tubes.

Right: NGZ Coin Lift 208 can be used with Docking Station to feed coins from NGZ C31 containers into coin wrappers or sorters.



**NGZ Geldzählmaschinengesellschaft
mbH & Co KG**

Ludwig-Erhard-Ring 8
15827 Dahlewitz

Tel. HQ	033708 38-01
Tel. Sales	033708 38-132
Tel. Service	033708 38-126
Fax	033708 38-111
E-Mail	kontakt@ngz-cash.de
Internet	www.ngz-cash.de

High-Tech für Bares