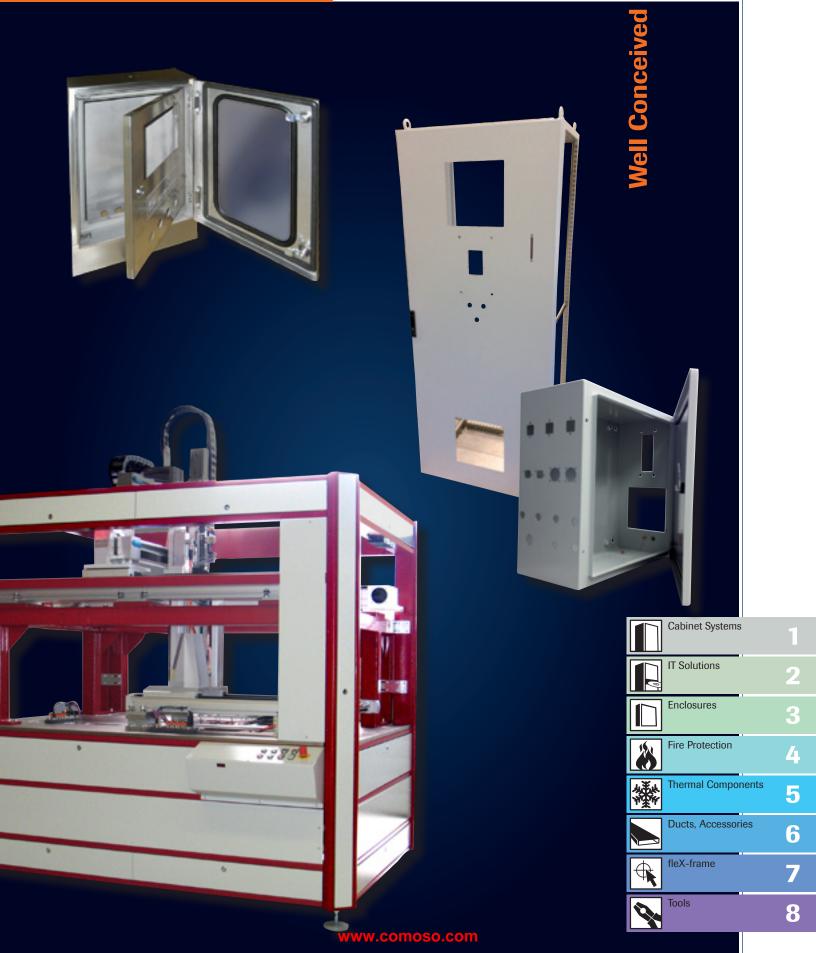
# At a Glance





## **Well Conceived**



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The häwa group has established itself as an innovative and highly competent supplier to ma- customers, guarantee optimal benefits for our chinery and facility equipment companies in the customers. electrical and electronic industries, far beyond the borders of Europe.

and custom solutions - economically & reliably for a great variety of applications.

Many decades of experience in the enclosu-

re business and close cooperation with end

Our comprehensive services range from initial discussions to concept development, to design, We develop, manufacture, and deliver standard construction, assembly and, finally to detailed

> We create value-added solutions for our customers through problem solving, and develop

reliable, trusted partnerships. ,Made in Germany" is - for us - the yardstick in

We are a highly motivated and qualified team of over 400 associates who together with our exclusive business partners serve an ever increasing range of international customers.

	Cabinets Systems	Free Standing and Modular Cabinets in Steel and Stainless Steel, PC Cabinets
	IT Solutions	Server and Distribution Racks, Cabinets and Enclosures
	Enclosures	Wall Mount Enclosures, Junction Boxes and Small Housings in Steel, Stainless Steel, Plastic and Aluminum
*	Fire Protection	Safety in Steel: Maintaining Function and Escape Safety
欒	Thermal Components	Heating, Ventilating and Cooling
	Cable Ducts, Accessories	Enclosed Cable Ducts, Complete Cabinet Accessories
	fleX-frame	Modular single cells, Linear applications, Rotary applications
N.	Tools	Portable Tools, Shop Equipment and Factory Automation





## Built exceedingly well häwa's extensive product offering



Many requirements for enclosure applications are similar. We have learned this from decades long experience that resulted in a comprehensive standardized enclosure offering for you. This program includes modular cabinets, enclosures, cable ducts, tools, accessories and spares.



Our strength manifests itself in customized solutions! Those include specially modified enclosures, powder coating and other finishes to your specifications, as well as pre-assembly and installations according to your needs.



Contact us for your special requirements. We custom deliver enclosures to your exact specifications; even your desired

The next pages will give you insight in our comprehensive product offering for all industries.

häwa brings you form and function.







**Great Selection in Sizes and Material** 

**Cabinet Solutions for Your Applications** 



## Enclosures

**Features:** Protection up to IP66-NEMA 4/4X Door exchange without drilling

High stability

Wide selection of materials from plastics (Polycarbonate, ABS, Polyester) to steel and

stainless steel

Usable in aggressive and extreme environ-

Many options

Mounting of add-ons and accessories, as

required

Flexible modifications EMI / RFI shielding



#### **Enclosures for All Applications**

Junction Boxes
Small Housings

Plastic and Aluminum Enclosures

#### **Highest Protection for All Uses**

Mild Steel Wall Mount Enclosures Stainless Steel Wall Mount Enclosure



# Cabinet Systems



Features: Protection up to IP66/69K-NEMA 4/4X
Easy cleaning
High load capability and stability
Easy outfitting
User friendly
Flexible Modifications
EMI / RFI shielding

#### **Versatility without Costly Assembly**

Modular Cabinets
Free Standing Cabinets
Consoles
In Steel and Stainless Steel

#### **Functionality and Design**

PC Cabinets
Seismic Cabinets

#### **No Tolerance for Contamination**

Sanitary Environment Cabinets



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**Heating, Ventilating, Cooling** 

**Endless Possibilities for Your Applications** 



## Thermal Components

fleX-frame



Features: Minimal space requirement per capacity rating for internal and external installation Mounting of filter fans without tools and hardware Simple custom modifications as a result of pre-planned design Suitable for aggressive environment through maintenance-free filter-less concept Highly efficient operation

#### **Selective Capacities with Compact Sizes**

Heaters Forced Air Heaters Front Heaters

#### **Simple Heat Removal**

Filter Fans

#### **High Capacity with Slim Size Design**

Air-to-Air Heat Exchangers Air-to-Water Heat Exchangers

#### **Active Cooling in Hot Environments**

Cost effective Premium Series Maintenance-free Elite Series with automatic condensate evaporation and a filter-less design







The machine frame that combines design and functionality

#### **Endless Possibilities**

Modular single cells Linear applications Rotary applications

#### **Pro-X for Heavy Duty Applications**

For extreme dynamic and static loads up to 5 tons









## To make an impression

## **High Performance and Quality**



## **Custom builds**

Tools



**Features:** Distinctive appearance Ready for installation or outfitting Unique

Integrated solutions with thermal

management

No chips, flash-free

Ideal to enlarge existing holes Custom stamps available

**Portable Tools** 

Small, compact, powerful

Flexible, exact, easy to use







#### **Unique Development with** the Know-How from Series Production

Machinery Traffic Management Infrastructure Factory Automation Facilities Food Processing / Pharmaceuticals Your Enterprise Marine Energy Oil and gas



# **Complete Customization in our** US-Headquarters in Atlanta, GA



#### **Custom Cut-outs with Quick Turn-arounds**

On our CNC-WorkCenter we can offer extremely quick turnarounds on custom cut-outs of in-stock cabinets + enclosures. All junction boxes, wall-mount enclosures, and modular cabinets can be customized to customer drawings and shipped from our 20,000 sqft warehousing facility in Atlanta, GA within a few days.









All main product series have approvals according to UL 514B and

**One Source for Control Cabinet, Pendant Arm, and Enclosure** 

**Partnership** 



## **HLT Pendant Arm System**

**Features:** High carrying capacity of pendant arm with or without joints

Protection class IP54 DIN EN 60529 / NEMA 12 Material: Extruded aluminum tube and cast aluminum

The system offers a continuous, load-dependent incline variation

#### **Robust Pendant Arm System out of Lightweight Extruded Aluminum Profile offers High Flexibility**

Section tube 62 x 85 mm (2.44" x 3.35") Load up to 175 lbs at 40 inches (80 kg at 1 m)

Aluminum profile length up to 2,000 mm (approx. 6.5')

Tilt & angle correction







## Cable Ducts

**Features:** Protection up to IP 65-NEMA 4

Solid construction

Seven sizes for various applications Maximum flexibility due to great selection of connectors and

branching options

Custom production for your specific

application







Jacob



häwa GmbH

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• partners

www.cabinet-partners.com

Cabinet Systems

IT Solutions

Enclosures

Fire Protection

Thermal Components 5

Ducts, Accessories



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