stalgast

professional catering equipment

# PROFESSIONAL GASTRONOMIC FURNITURE MADE OF STAINLESS STEEL

## EUROPEAN STANDARDS

WIDE OFFER

FAST DELIVERY

GOOD PRICE

HIGH QUALITY

ERGONOMICS

THE BEST LOGISTICS PROCESS IN THE INDUSTRY

>300k SOLD PIECES

POLISH PRODUCTION

stalgast
professional catering equipment

FAMILY BUSINESS

Pro-ecological technologies

**Polish production,** European quality

**>7500 products** in continuous sale

**20 000** pallet spaces

**over 500** employees

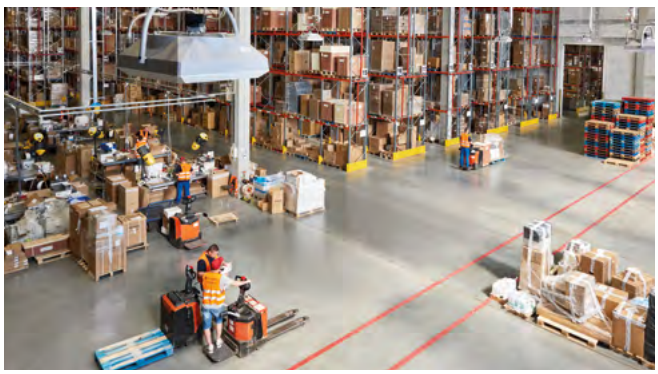
**98% product** availability

**For 30 years we have been supporting our clients' catering businesses,** because their success is our success. We are a team of specialists in many areas - gastronomic technology designers, professional sellers who are also product advisors, culinary experts, fitters and service technicians. We have a business approach to gastronomy and understand the need for success, which is why we not only advise, but also support, cooperate and, above all, build partnership relations with our clients. We show the best solutions, propose the most reliable equipment and take care to ensure the safety of customers from the moment the idea for business emerges to success in running gastronomy. **Gastronomy is our passion.** In cooperation with the best specialists, we produce catering equipment and select products from renowned global manufacturers. We have many years of experience in the catering industry and knowledge that we are happy to share.

## STALGAST MODERN LOGISTICS CENTER

In 2018, we launched the most modern Logistics Center in the industry, where distribution to domestic and foreign customers is organized using the latest processes and technologies.

- 20,000 pallet places
- Shipment of goods on the day of order
- Over 7,500 products available
- 10 ramps



# POLISH PRODUCTION

**Modern Factory of Gastronomy Equipment in Radom.**

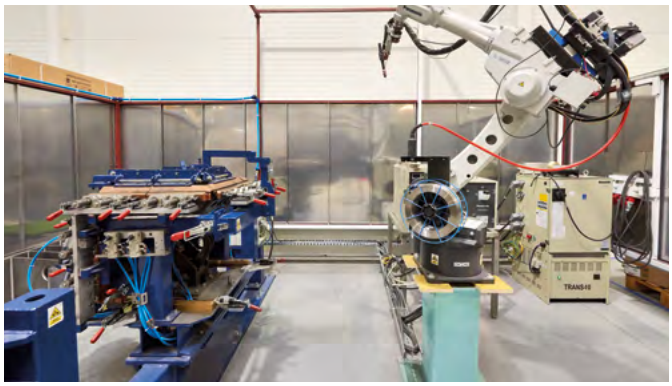
In 2008, we launched a catering equipment and accessories factory in Radom. From 2020, all production is carried out in our own modern production hall.

In the factory in Radom, we produce „24h" and „on demand" catering furniture made of stainless steel , gastronomic dishwashers, heating lines, serving lines as well as small top mounted equipment.

We are the only company in the country that manufactures gastronomic accessories made of plastic, including dishwasher baskets and catering boards. We are gradually developing our offer with new products from this group.

As a market leader, we have introduced innovative, environmentally friendly solutions in the production of stainless steel furniture, and we are expanding this process successively on other produced devices.

Our own team of constructors together with an efficiently operating research and development center are constantly working on the development and quality of our devices.



## WE COOPERATE WITH 200 CUSTOMERS IN 45 COUNTRIES

learn more at: **stalgast.eu**

Telephone: **+ 48 22 509 30 77**

e-mail: **export@stalgast.com**

# GASTRONOMIC FURNITURE ECO LINE

A line of ergonomic, durable and functional stainless steel furniture tailored to the needs of small and medium-sized gastronomy. Ready to assmble furniture. Equipped with adjustable feet and a protective equipotential pin for ground connection. The line is distinguished by ABS door handles.

## General information

- AISI 201 stainless steel
- **height 850 mm**
- table countertop thickness 40 mm
- rear edge hight in the countertops 100 mm
- 40 mm thick shelves
- legs made of 40x40 mm square profiles
- feet adjustable in the range from -5 to +25 mm
- 150 mm clearance between the floor and the bottom edge of the profile, shelf or bottom of the furniture

## Technical characteristics:

### WORK TABLE COUNTERTOPS

- reinforced on the bottom with a double-laminated board with a thickness of 18 mm
- rear panel edge covered with a stainless steel profile
- **displacement of the tops in relation to the base in wall tables: front 30 mm, back 80 mm, sides 15 mm**
- displacement of the countertops in relation to the base in central tables; front 30 mm, back 30 mm, sides 15 mm

### TABLE COUNTERTOPS WITH SINKS

- pressed tops with a slope towards the chamber
- reinforced with metal profiles (omega type)
- **equipped with a tap hole with a diameter of 33 mm**
- stainless steel chambers
- **displacement of the countertops in relation to the base: front 30 mm, back 80 mm, sides 15 mm**

### TABLE BASES

- table frames are reinforced in the upper part with a metal frame
- table bodies made of profiled sheet metal

### DOOR

- wing doors equipped with a magnetic latch
- body mounted roller sliding door suspended on stainless steel guides, in the lower part monted on a cube that facilitates easy dismantling of the door
- **equipped with a recessed ABS handle**
- made of two layers of sheet metal in the form of a reinforced box

### DRAWERS

- guides made of galvanized steel, three-part, ball-type, enabling full extension of the drawer
- assembly and disassembly of the guides from the cabinet body possible without the use of tools
- drawer front panel made of two layers of metal sheet, equipped with a recessed ABS handle
- maximum load up to 25 kg

### BASINS

- chamber front cover
- **equipped with a tap hole with a diameter of 33 mm**
- **displacement of the countertops in relation to the base: front 30 mm, back 80 mm, sides 15 mm**

### STORAGE CABINETS

- cabinets bodies made of profiled sheet metal
- shelves of cabinets are reinforced by metal profiles (omega type) and inwards bended edges

### HANGING CABINETS

- cabinets bodies made of profiled sheet metal
- shelves of cabinets are reinforced by metal profiles (omega type) and inwards bended edges
- hung on horizontal strips attached to the wall

### SHELVES

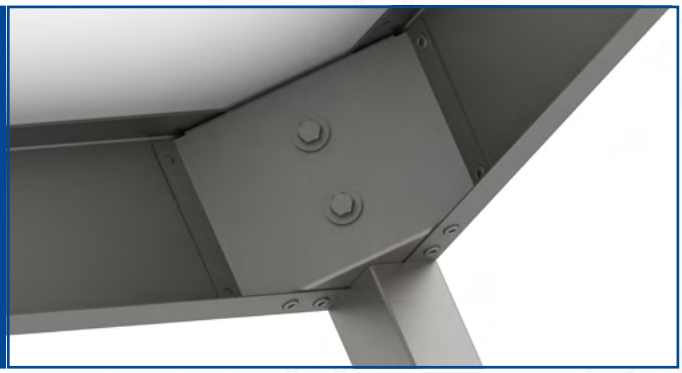
- 32 mm thick shelves reinforced by inwards folded edges
- adjustable shelves hung on vertical strips attached to the wall
- fixed shelves mounted directly to the wall

### RACKS

- rack shelves are reinforced by metal profiles (omega type) and inwards bended edges
- maximum even load of shelves up to 70 kg / m2
- rack legs made of 60x60 mm angled profiles

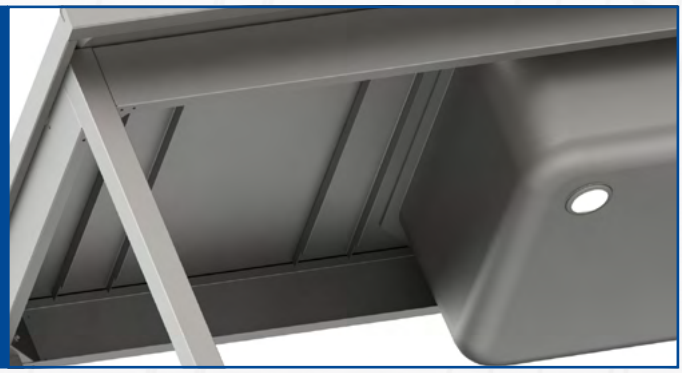
REAR BOX SHAPED EDGE

COUNTERTOP AND LEG CONNECTION



PRESSED COUNTERTOPS

TABLE COUNTERTOP WITH
A CHAMBER REINFORCEDED WITH
A METAL PROFILE



ABS HANDLE

# GASTRONOMIC FURNITURE EUROPEAN LINE

A line of ergonomic, durable and functional stainless steel furniture tailored to the needs of small, medium and large gastronomy. All products are a monolithic welded structure, welded or bolted, depending on the design requirements of a given product. These products are equipped with adjustable feet and have a protective equipotential pin for ground connection. The furniture from the European line is enriched with a back box shaped edge, a strainer, an overflow pipe as well as a left sink chamber cover.
The line is also distinguished by the design of metal door handles.

## General information

- AISI 441 stainless steel
- **height 850 mm**
- table countertop thickness 40 mm
- rear edge hight in the countertops 100x15 mm
- 40 mm thick shelves
- legs made of 40x40 mm square profiles
- feet adjustable in the range from -5 to +25 mm
- the clearance between the floor and the bottom edge of the profile, a shelf or the bottom of the furniture 150 mm

## Technical characteristics:

### WORK TABLE COUNTERTOPS
- reinforced on the bottom with a double-laminated board with a thickness of 18 mm
- rear panel edge covered with a stainless steel profile
- displacement of the table tops relative to the base in the tables: front and back 30 mm, sides 15 mm

### TABLE COUNTERTOP WITH SINKS
- pressed countertops with a slope lowered (5 - 15mm) towards the chamber on the circumference to the top edge of the table countertop
- flat or ribbed drip surface
- reinforced with metal profiles (omega type)
- **equipped with a tap hole with a diameter of 33 mm**
- stainless steel chambers with dimensions 400x400x250 mm for 600 mm deep sinks or 500x500x250 mm for 700 mm deep sinks
- **chamber equipped with a strainer and an overflow pipe**
- **chamber front and side cover**
- **displacement of the countertops in relation to the base: front 30 mm, rear 80 mm, sides 15 mm**

### TABLE BASES
- table frames are reinforced in the upper part with a metal frame
- table bodies made of profiled sheet metal

### DOOR
- wing doors equipped with a magnetic latch
- body mounted roller sliding door suspended on stainless steel guides, in the lower part monted on a cube that facilitates easy dismantling of the door
- **equipped with metal handles**
- made of two layers of sheet metal in the form of a reinforced box

### DRAWERS
- guides made of galvanized steel, three-part, ball-type, enabling full extension of the drawer
- assembly and disassembly of the guides from the cabinet body possible without the use of tools
- drawer front panel made of two layers of metal sheet, equipped with a handle made of sheet metal sheathing
- maximum load up to 25 kg

### BASINS
- chamber front cover
- equipped with a tap hole with a diameter of 33 mm
- **displacement of the countertops in relation to the base: front 30 mm, back 80 mm, sides 15 mm**

### STORAGE CABINETS
- cabinets bodies made of profiled sheet metal
- shelves of cabinets are reinforced by metal profiles (omega type) and inwards bended edges

### HANGING CABINETS
- cabinets bodies made of profiled sheet metal
- shelves of cabinets are reinforced by metal profiles (omega type) and inwards bended edges
- hung on horizontal strips attached to the wall

### SHELVES
- 32 mm thick shelves reinforced by inwards folded edges
- shelf supports made of steel sheet or 30x30 mm square profiles
- adjustable shelves hung on vertical strips attached to the wall
- fixed shelves mounted directly to the wall

### RACKS
- rack shelves are reinforced by metal profiles (omega type) and inwards bended edges
- maximum even load of shelves up to 70 kg / m2
- rack legs made of 30x30 mm square profiles or 40x40 mm angle profiles

### EXTENSIONS
- extension legs made of 30x30 mm square profiles
- extensions are adapted to be fixed on the table countertop
- extensions' legs are set 15 mm back from each of the four sides in relation to the upper shelf

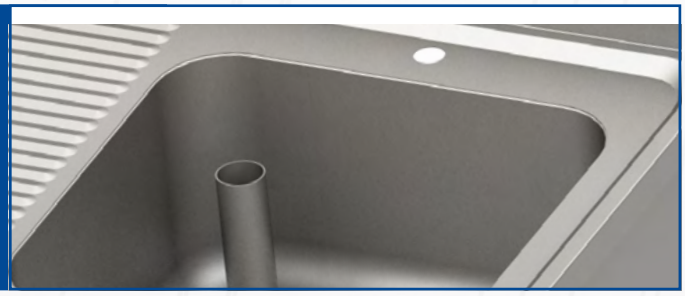
### TROLLEYS
- welded construction
- dimensions include the outer outline of the trolley

REAR BOX SHAPED EDGE

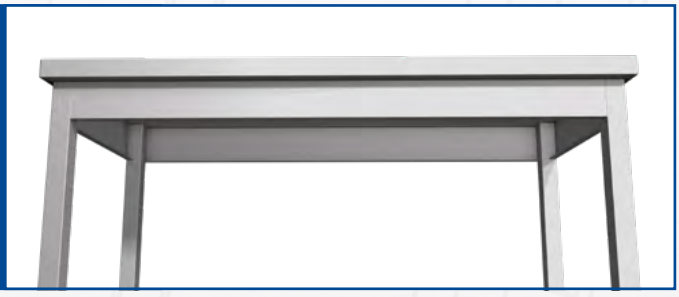
PRESSED DRIP COUNTERTOP,
RIBBED SURFACE

CHAMBER COVER

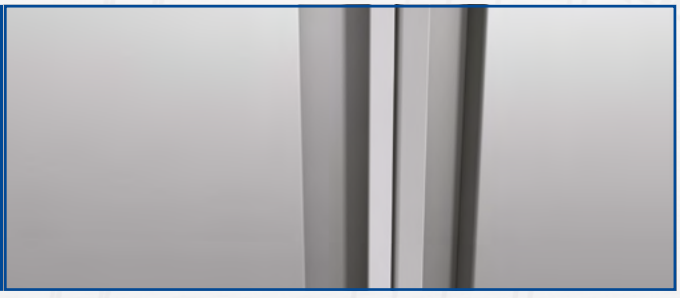
SIEVE AND OVERFLOW PIPE



UPPER PART METAL FRAME
REINFORCED BASE



METAL HANDLE



# GASTRONOMIC FURNITURE EUROBOX LINE

A line of stainless steel furniture tailored to the needs of customers who value a higher standard of workmanship and 'tailor-made' solutions. The body structure and the lack of gaps between individual elements guarantee hygiene at work and effective use of the technological space of the room. Individual elements of the furnish covered with one common table countertop add a modern character and ensure easier cleaning and hygiene maintenance.

## General information

- AISI 441 stainless steel
- **height 850/900 mm**
- rear box shaped edge 100x15 mm
- cabinet body is mounted onto plinths' frame, construction plinth or legs

## Technical characteristics:

### COUNTERTOPS
- **depth 600 or 700 mm**
- made of sheet metal with a thickness of min. 1.2 mm, reinforced with a laminated board
- seamless countertop connection or monolithic countertop
- welded corners of the table countertop

### CABINET BODY
- **height 660 mm**
- steel table countertops
- cabinet interior without side pits
- outer elements designed for side walls covers
- adjustable shelf

### SWING DOORS
- hinged door flush with the body
- profiled metal handles
- welded corners of the door

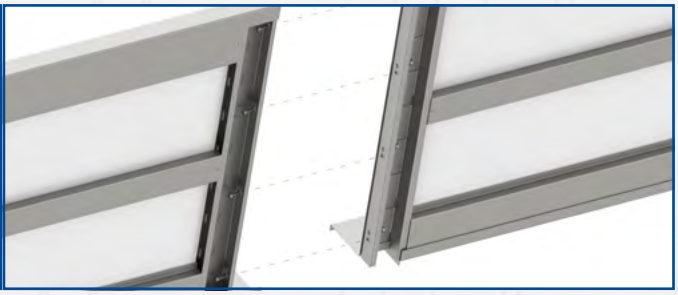
### SLIDING DOOR
- metal profiled handles
- welded corners of the door

### DRAWERS
- drawer panels flush with the body
- metal profiled steel handles
- **full extension guides**
- welded corners of the drawer panel

### OPTIONAL EQUIPMENT:
- **a wide range of dimensions of sink chambers**
- **countertop deepening around the sink chamber**
- **tap hole**
- **inspection opening in the lower shelf**
- **ribbed drip surface**
- **silent closing door hinges and drawer guides**

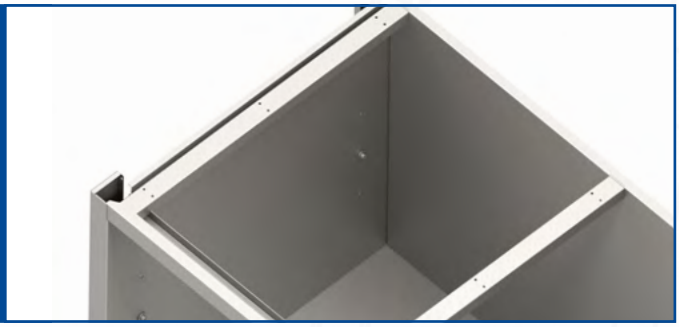
**COUNTERTOP WITH A BOX SHAPED EDGE**

**COUNTERTOP CONNECTION**



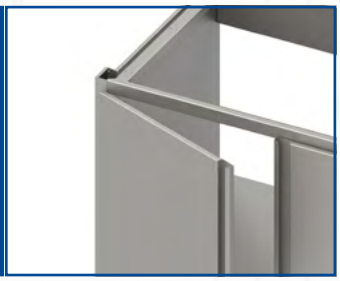
DEEPENED CHAMBER

CABINET INTERIOR



SHELF MOUNTING

DOOR HANDLE



SILENT CLOSING HINGE (OPTIONAL)

INTERNAL DOOR AND DRAWER PANEL

SIDE WALL COVER

PLINTH FRAME

# FURNITURE LINES
# PRODUCT COMPARISON

| | ECO LINE | EUROPEAN LINE | EUROBOX LINE |
|---|---|---|---|
| **FURNITURE HEIGHT** | | | |
| 850 mm | ✓ | ✓ | ✓ |
| 900 mm | | ◉ | ◉ |
| **WORK COUNTERTOPS** | | | |
| Box shaped edge 100 mm | ✓ | ✓ | ✓ |
| Countertop thickness 40 mm | ✓ | ✓ | ✓ |
| Corner welding | | | ✓ |
| Seamless connection / monolithic countertops | | ◉ | ✓ |
| Displacement of the countertops in relation to the base | Front: 30mm<br>Back: 80mm<br>Sides: 15mm | Front: 30mm<br>Back: 80mm<br>Sides: 15mm | Front: 30mm<br>Back: 30mm<br>Sides: 0mm |
| Available sink bowl sizes | 400x400x250mm<br>500x500x250mm | 400x400x250mm<br>400x500x250mm<br>500x500x250mm | 400x400x250mm<br>400x500x250mm<br>500x500x250mm<br>335x304x200 mm<br>244x304x200 mm |
| The sink bowl is equipped with a strainer and an overflow pipe | | ✓ | ✓ |
| **CABINET BODIES** | | | |
| Regular surface of internal walls | | | ✓ |
| Edge elements adapted for fastening of the side wall covers | | | ✓ |
| Technological holes for countertop mounting | | | ✓ |
| Installation on legs with adjustable feet -5 - +25 | ✓ | ✓ | ✓ |
| Installation on a construction plinth | | | ✓ |
| Installation on a common frame with a plinth | | | ✓ |

## SWING DOORS / DRAWERS

| | | | |
|---|---|---|---|
| Mounted inside the body | ✓ | ✓ | ✓ |
| ABS handles | ✓ | | |
| Metal handles | | ✓ | ✓ |

## SLIDING DOOR

| | | | |
|---|---|---|---|
| ABS handles | ✓ | | |
| Metal handles | | ✓ | ✓ |

## STEEL TYPE

| | | | |
|---|---|---|---|
| AISI 201 | ✓ | | |
| AISI 441 | | ✓ | ✓ |
| AISI 304 | | ◉ | ◉ |

## ADDITIONAL

| | | | |
|---|---|---|---|
| Design changes are possible is accordance with individual projects | | ✓ | ✓ |

✓ Standard

◉ Option

# FURNITURE ACCORDING TO INDIVIDUAL DESIGNS

As a gastronomic expert, we offer comprehensive assistance in the appropriate adjustment of furniture for your specific needs. We also produce furniture of non-standard dimensions according to individual projects.
Call us and our consultants will help to create an offer that meets your requirements.

Possibility of producing furniture according to customer's design.

- Pricing
- Design consulting
- Technological solutions tailored to individual needs
- PZH approval

# READY TO ASSEMBLE AND WELDED FURNITURE available from stock

72h FURNITURE

Thanks to our offer of ready to assemble and welded furniture, which are permanently available in stock, you can equip your kitchen in just a few days. Check our offer!

Contact us:

**+48 22 509 30 77**

# PRO-ECOLOGICAL SOLUTIONS
# IN THE PRODUCTION OF OUR FURNITURE

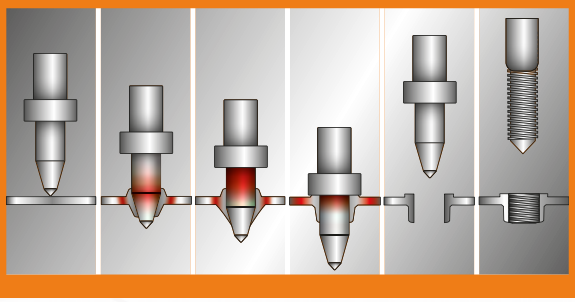
The Stalgast Radom company uses a unique, innovative, environmentally friendly production process of stainless steel furniture, eliminating the technical foil. This modification involves the use of advanced technologies, the latest machinery and the most careful quality control procedures. Below we present the benefits of the innovative production of our furniture.

- Ensuring fast and convenient service of each investment due to the maximum reduction of furniture unpacking time and reduction of assembly costs.
- On the basis of a statistical analysis of the causes of transport damage we managed to eliminate the risk of damage to products during transport, storage and distribution to the maximum by using appropriate packaging materials.
- The use of the highest quality materials in production processes, excluding the possibility of „masking" defects hidden under the technical foil.
- Pro-ecological action eliminating the use of technical glue covered foil from the production process in favor of stretch foil and ecological cardboard.

**Our company sets new quality standards, with concern for the convenience of customers and ecology by completely eliminating the technical foil from the production process**

# READY TO ASSEMBLE
## GASTRONOMIC FURNITURE

A working table in gastronomy requires, above all, stability. The assembly system designed by Stalgast: the worktop, shelves equipped with special fasteners ensure a stable connection with the table legs.



The legs are inserted into the sockets of the remaining elements in such a way that their profiled holes are at the same level as the tapped holes in the fastening. When the screws are in, resistance is created, which presses the parts together so that they connect permanently even under heavy load.

## Our screws are chipless

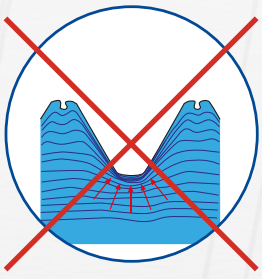
The production of permanent threaded connections is a great challenge, especially for thin-walled stainless steel, only 1.2 mm thick. The solution is to use the friction drilling method.

**Stage 1:** A hole is drilled into the workpiece with a friction drill using relatively high axial pressure and a rotational speed (approx. 2000 rpm). This process generates so much heat that the metal at the point of contact becomes soft and malleable. In this way, the displaced material is not wasted in the form of chips, but forms a hole with the sleeve to prevent it from twisting.

**Stage 2:** Using a cylindrical tap, we thread the sleeve, which winds the thread to form a chipless joint.

**Chipless threading prevents internal structure damage of the material creating threaded connections with very high wear resistance.**

Intact crystal structure of the material



The structure of the material is damaged

# FURNITURE

# PACKAGING SYSTEM

# EUROPEAN LINE

As a market leader, we have introduced pro-ecological solutions in the production of stainless steel furniture, this process is gradually extended to other manufactured devices. We have implemented an innovative glue covered foil elimination project in favor of stretch, ecological foil and cardboard. This enables fast and convenient handling of each investment due to the maximum reduction time of furniture unpacking and assembly, as well as easy recycling of the used packaging materials.
On the basis of a statistical analysis of the causes of transport damage we managed to eliminate the risk of damage to products during transport, storage and distribution to the maximum by using appropriate packaging materials.

**TOP-QUALITY PRODUCTS FROM THE INNOVATIVE PRODUCTION LINE PACKED WITH TWO LAYERS OF STRETCH FILM**

**SIDE EDGES OF FURNITURE (TABLES WITH DRAWERS, CABINETS) PROTECTED WITH PRESSED CARDBOARD CORNER COVERS**

**FURNITURE PACKED ON PALLETS (BOLTED TO THE PALLET) WITH ADDITIONAL DISPLACEMENT PROTECTION WITH METAL LEG LOCKS**

**Reliable quality** helping you develop **your business**

stalgast
professional catering equipment

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