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## **PROFESSIONAL WORKPLACES**

We are specialised in the planning and implementation of ergonomic, efficient workplace concepts. Our certified ergonomics coaches are on hand to provide you with all-round ergonomics and workplace advice. Please do not hesitate to contact us for your customised workplace concept.



Focus on ergonomics



**Personal contact** persons



In-house production made in Germany



**Professional project** management



**Customised solutions** possible

#### Over 68 years of experience

With decades of experience in designing workstations, we are able to offer you professional support from the initial idea to the final realisation. Our experienced designers develop ergonomic workplace systems and customised special solutions for various industries and areas of application, including manufacturing, assembly, logistics, ESD, testing, laboratory and cleanroom.

**ON SITE** 



KRIEG Industriegeräte GmbH with showroom on 300 m<sup>2</sup> Jakob-Hornung-Straße 3-5 D-71296 Heimsheim

Mon - Thu 8:00 AM - 5:00 PM 8:00 AM - 1:00 PM

**PHONE** 



Advice / Sales / **Order acceptance** 

+49 (0) 7033 - 909 46 81

Mon - Thu 8:00 AM - 5:00 PM 8:00 AM - 1:00 PM **BY MAIL** 



Workplace consulting by ergonomics coaches

**≥** beratung@workflex.de











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## **MORE ERGONOMICS MORE ECONOMY**

### **Workplace health in the spotlight**

The ergonomic design of the workplace is important in order to protect employees and improve their health and well-being. With ergonomic workplace systems from KRIEG WORKFLEX, you can protect your employees from avoidable stress and offer optimum working conditions.

#### **Your benefits**

- ✓ Appreciably reduced physical strain
- ✓ Lower rates of absence and sick days
- ✓ Greater motivation and performance capability
- ✓ Greater productivity and added value
- ✓ Reduction of workplace-related costs

Our solution is an ergonomic workplace that is set up for specific use and customised to the individual employee. Optimising the accessibility of work materials, tools and information not only reduces physical and mental stress, but also increases efficiency and productivity.

#### **Factors that influence ergonomics**

- ✓ Ergonomic workstation surface and chair
- ✓ Optimum grip space for supply of tools/materials
- ✓ Perfect delivery of IT/information
- ✓ Suitable workplace lighting
- ✓ Stress-relief through assist systems
- ✓ Interlinked workstation systems



## **ERGONOMIC CERTIFIED**



#### **Certified ergonomics coaches**

We has also arranged for its staff to be certified as ergonomics coaches by the IGR (German Institute for Health and Ergonomics). Our ergonomics coaches will devise the perfect ergonomic concept to satisfy every aspect of your workstation needs.



#### Seal of quality "ergonomic product"

Height-adjustable work tables are increasingly in demand for creating an ergonomic and highly productive work environment. We arranged for our Ergo E and Ergo K table systems to be IGR-certified (German Institute for Health and Ergonomics) in order to fulfil our customers' quality expectations.

## • Did you already know?

Musculoskeletal disorders are the second most common type of illness, accounting for 18.5% of cases.

Source: DAK-Gesundheitsreport 2024



**Ergonomics advice** Further information: workflex.de/ergonomie



Lighting in the workplace Further information: workflex.de/beleuchtung



Seating advice workflex.de/stuhlberater

### Would you like advice on ergonomics?

Call now and get advice at





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# THE RIGHT SOLUTION FOR EVERY AREA

We have already implemented customised workstation systems for many customers with very different requirements. Our solutions are used in many areas of assembly, production and logistics as well as in a wide range of industries. These include the electronics industry (ESD), mechanical engineering, but also metal, textile and chemical processing.





#### **ESD**

Our ESD workplace systems have been specially developed to meet the requirements of electrostatic discharge protection (ESD) and to make your working environment safe. Our high-quality conductive materials provide reliable protection for sensitive electronic components and devices.







#### **Assembly & production**

Our workplace systems optimise assembly and manufacturing solutions for your production environment. From customisable assembly tables to dedicated production lines, our systems offer the flexibility you need to optimise your operations.





#### Testing

Our test workstations are versatile and flexible. From easy-to-clean frames to flexible, tool-free plug-in conversion - we have the right test workstation for every requirement.





#### Logistics

From incoming goods inspection to delivery, we offer ergonomic logistics workstations that can be seamlessly integrated into your logistics infrastructure. With our packaging workstations, you can ensure healthy, ergonomic working conditions for your employees and maximum process optimisation at the same time.









#### Laboratory & clean room

In the laboratory and cleanroom sectors, precision and cleanliness have top priority. Our workplace systems are characterised by their robust construction, flexibility and ergonomics. They are designed to meet the specific requirements of laboratories and cleanrooms and promote an efficient working environment.





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# **EXPERTISE DIRECTLY FROM THE MANUFACTURER**

For almost 70 years, we have been developing and producing customised workplace solutions that meet the highest standards of ergonomics, lean production, CIP and 5S work design. Our expertise from countless completed projects enables us to develop the optimum concept with maximum optimisation potential for every customer.

As a manufacturer with our own in-house development and production facilities, we understand the requirements of industrial workstations down to the last detail. We place particular focus on optimising gripping space, efficient material provision and ergonomic design in order to improve work processes and sustainably increase productivity and employee well-being.

Our experience and in-depth understanding of the challenges of the modern working world make us a competent partner for well thought-out and future-proof workplace systems.





ergonomie coach



# IN-HOUSE PRODUCTION



Our company headquarters are located in Heimsheim - very close to Stuttgart. At three of our own production sites in Germany with more than 120 employees, we manufacture our own workplace systems, storage shelving and office furniture. From the first sketch to ready-to-move-in assembly: with us, everything comes from a single source.





Further information: workflex.de/eigene-herstellung

## • Did you already know?

#### In-house coating system

We offer our powder coatings in 10 RAL colours at no extra charge. If you require specific RAL colours, we can provide these on request at.

## In-house wood processing - customised for you

The majority of our worktables and workbench tops are produced in-house. We offer customised products in special sizes to meet your requirements.

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We have had our employees certified as ergonomics coaches by the Institute for Health and Ergonomics (IGR)

so that we can guarantee you, our customer, the best possible advice based on the latest scientific findings.

Our aim is to work with you to plan and implement healthy workplaces for greater efficiency.

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## INDIVIDUAL ADVICE, CUSTOMISED SOLUTIONS



We have almost 70 years of experience in the planning and realisation of ergonomixc workplaces. Our aim is to optimise workplace design for every conceivable requirement. Our experienced specialists will analyse your needs on site and provide you with an offer with products that are precisely tailored to your requirements.

#### Your added value as a customer:

**Ergonomics coaches** 

- ✓ Recognising and highlighting optimisation potential
- ✓ Optimising ergonomics and productivity in the workplace
- ✓ Professional expertise from certified ergonomics coaches
- ✓ Many years of experience in workplace design and ergonomics



## Single-source solution - from the first sketch to assembly ready for use

From the first sketch to the ready-to-move-in installation, we support you in the consultation, planning and realisation of your ergonomic workplace solutions. Our experienced team works closely with you to develop customised concepts that meet your individual requirements and ensure optimum working conditions. Place your trust in our expertise and enjoy a smooth process.

# Professional CAD visualisation for your workplace solution Step by step, we work with you to develop customised workstation

Step by step, we work with you to develop customised workstation solutions with all the necessary accessory components. Our designers create detailed CAD drawings to visualise the developed solution.

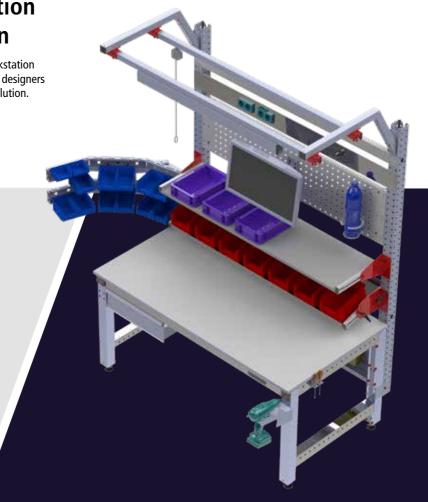


## Would you like workplace advice?

Call now for advice at

+49 (0)7033 - 909 46 81

**beratung@workflex.de** 



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# **CUSTOMISED SOLUTIONS**

Individuality in the area of workplace design is our speciality! It is not always possible to fulfil all requirements perfectly with standard components. Our design engineers will therefore be pleased to develop a customised special solution for you.

Any customised special components required are only integrated in close consultation with our customers. We call this 'customisable standard' and thus achieve optimum functionality and ergonomics for our customers with the lowest possible investment.

Our motto is:

"As much standard as possible, as much special as necessary."











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## **ASSIST SYSTEMS PERFECTLY COMBINED**

### **Workplaces for efficient processes**

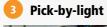
Our workplace systems are perfectly designed for a huge range of tasks, specifications, and requirements and can be individually adapted for employees. The ideal addition here comes in the form of worker assist systems for simplifying processes and providing workers with step-by-step guidance. This boosts productivity, considerably reduces training and introduction timeframes, while minimising error rates.

#### Your benefits:

- ✓ Maximum enhancement in efficiency
- ✓ Individualised adaptations depending on task, employee and process
- ✓ Ergonomic integration of accessory components
- ✓ Various assist systems available, including pick-by-light, camera systems, etc.













#### **Workflow instructions** via web app

Work instructions can be created, managed and executed using the web app The worker is guided step-by-step through the process with the aid of text information, images and videos.













#### The "Smart Klaus" worker assist system

This cognitive worker assist system supports the digitalization of manual processes as part of industrial production. The employee is guided step-by-step through the process while a continuous image recognition system checks that every workstep has been performed correctly.



workflex.de/ der-schlaue-klaus



#### **Goods picking** with pick-by-light

Pick-by-Light simplifies the picking process by dispensing with paper documents, and instead uses light indicators positioned above the merchandise box to show workers the article and quantities for picking.



#### **ESD-capable automated** material provision

Automated worker guidance and real-time inventory recording directly at the assembly workstation. The assembly station can be equipped with up to four discs. Up to 18 items can be accommodated per disc. Can be upgraded with additional levels as required.





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#### KRIEG WORKFLEX Healthy workplaces for more profitability

## **OUR SERIES - FOR EVERY APPLICATION**

Whether for assembly, production, logistics, testing, cleanrooms or ESD protection areas - our ranges offer ergonomic, flexible and customised workplaces that make your processes more efficient and your working day more comfortable.



#### **Ergonomic product**

Our workplace systems with ergonomic height adjustment have been awarded the 'Ergonomic Product' seal of approval by the IGR.



#### **In-house production**

We guarantee the highest quality standards in the production of our workplace systems.



#### **High quality**

We offer a 10-year guarantee on our workstation systems by conviction.



#### **MULTIPLAN**

For all applications

More about MULTIPLAN from page 20

The MULTIPLAN workplace system is characterised by its flexible adaptation to almost all areas of application.

- ✓ All accessory components can be plugged in without tools
- ✓ Electric height adjustment
- ✓ Flexible all-rounder







ESD version available

#### **PROFIPLAN**

For production, assembly and repair

Thanks to its high stability and a load capacity of up to 2,000 kg, our PROFIPLAN workbench system can easily withstand high mechanical loads.

- ✓ All accessory components can be plugged in without tools
- ✓ Electric height adjustment
- ✓ Especially robust







ESD version available

### **Discover our** complete variety

- ✓ 22 standard programmes
- ✓ Tried and tested ✓ For all applications







#### **CANTOLAB**

For production, testing and laboratory

The CANTOLAB worktable system is durable, easy to clean thanks to the closed square frame and can be individually adjusted in height.

- ✓ Flexible assembly portal with 4-sided attachment option
- ✓ Infinitely variable height adjustment up to 200 mm







workflex.de/cantolab

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#### ALU

#### For precision assembly and testing

The ALU worktable system impresses with its modern aluminium look and high flexibility.

- ✓ Aluminium profile 4-sided attachment option
- ✓ Flexible, durable table frame
- ✓ Screens covering a non-visible area







#### **UNIDESK**

#### For the ESD area

The UNIDESK ESD workbench system is suitable for seated work and offers full protection against static discharge of your electronic components.

- ✓ Simple table system for seated work
- ✓ Conductive to protect electronic components
- ✓ Robust steel tube frame











#### **COMBI**

#### For production and assembly

The solid and durable COMBI workbench provides plenty of storage space and at the same time more organisation at the workplace.

- ✓ Robust drawers for more storage space
- ✓ Solid and durable
- ✓ With high-quality beech or multiplex board



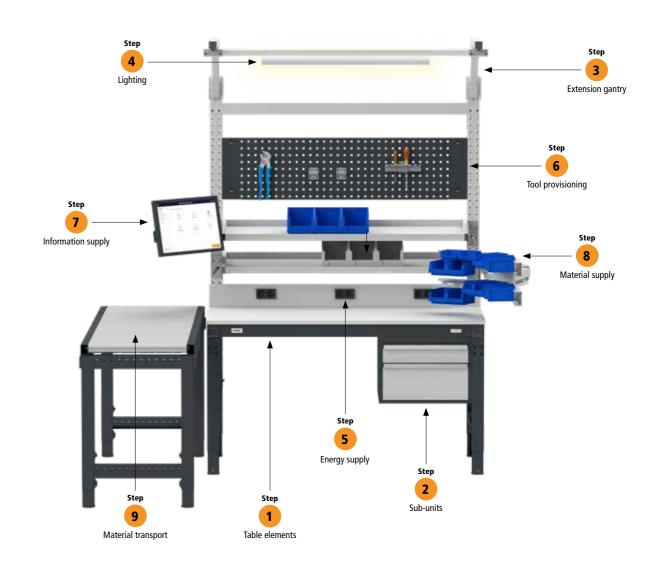


## **AFFORDABLE MODULAR SYSTEM**

### Step-by-step to the perfect workplace

Thanks to the modular system, our workplace systems make it easy to expand and customise your workplace. This allows you to equip your workspace flexibly and cost-effectively.

Our guidance system guides you through our standard range in just 9 simple steps, ensuring that you don't forget any important components and accessories. All WORKFLEX workplace series are based on standard components produced in series. With the tried-and-tested accessories, ergonomic, efficient workstations can be created in record time.



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## **MULTIPLAN**

### The flexible workplace system unlimited variety for every requirement



Ergonomic Quickly adaptable to every employee



**Flexible** Tool-free plug-in for quick changeover



Versatile Suitable series for any requirement



**Efficient** Best-point gripping areas and optimum process



**Durable** Highest quality standards thanks to in-house production

#### Your benefits:

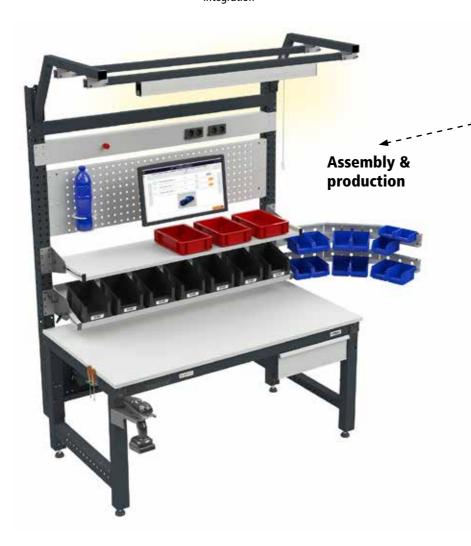
- ✓ All accessory components can be plugged in without tools
- ✓ Electric height adjustment
- ✓ Ergonomically perfectly adjustable
- ✓ High stability
- ✓ Also available in a mobile version

#### All accessory components can be plugged in without tools



Time-saving installation and conversion in seconds, including fall protection as standard

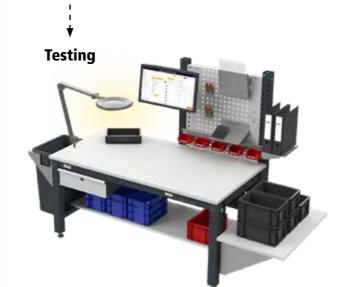
posture during the work process.















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KRIEG WORKFLEX Healthy workplaces for more profitability

## Sample project **DAHLHAUSEN**

All the best for the hospital

#### The mission:

The leading nationwide full-service provider for hospitals needed optimum equipment for a usable area of 3,000 square metres. After taking into account the processes on site and the wishes of the employees, height-adjustable work tables, spacious packing tables and sufficient storage space for cardboard boxes and work materials were planned.

#### The realisation:

Following a site inspection and a survey of the current situation, KRIEG used illustrations and sketches to make various proposals for the packaging, production, small parts storage and export areas. Individual tables were also presented as 3D drawings.

#### The result:

17 table frames from the MULTIPLAN Ergo K series were delivered and assembled. Suitable variants were used for the different requirements in the various work areas. One special feature is the add-on portals: shelves and tool holder plates on various sides extend the table length. For ergonomic and efficient packaging processes, height-adjustable crank hydraulic tables were also installed, which can be manually regulated and adjusted by the 26 warehouse employees.



## Sample project M&C TECHGROUP

Added value through multi-variable ESD workstations





#### The mission:

Within the new production building offering 6,000 m<sup>2</sup> of space, the focus needed to be on variably configured ESD workstations to enable the rapid initiation of production for a range of product series. The complex energy supply to the workstations was the sticking point.

#### The realisation:

A prototype was used to test and perfect the special requirements for the energy supply to the workstation. Individual cable ducts and centrally located extension columns were constructed to enable the pluggable components to be used for multiple sides. The workstations were configured and assembled in a systematic and multi-variable arrangement.

#### The result:

Optimally coordinated, ergonomic workstations with ESD protection for electronic components were created for the M&C Techgroup. The workstations are perfectly designed for fast and flexible retooling.





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## ROTO FRANK

Added value through integration into the conveyor system

#### The mission:

Integration of packing stations that were connected to an automated conveyor line.

#### The realisation:

The realisation took place within the logistics service centre. WORKFLEX and our customer closely consulted one another during the entire planning process.

#### The result:

Tailor-made picking and packing workstations.

Our sophisticated, modular designed system boasts an outstanding price-performance ratio, and enables you to plan in detail while guaranteeing rapid set-up and retooling times. So changing remits can be flexibly accommodated quickly and with minimum fuss.



## Sample project **MAKITA**

Workplaces for showroom, training rooms and repair room

The design of the workplaces in the Makita Service Centre in Munich was based on specific requirements for the workshop, training and test room, with a focus on functionality and storage space. A standardised, simple design was implemented in line with the corporate identity in order to present Makita products in the best possible way.

#### The realisation:

The mission:

Makita sets a high standard in terms of quality and performance, which is why they were also looking for a partner at this level. "Makita was looking for a one-stop supplier and found KRIEG. We offer everything from a single source. We know the exact requirements, work flexibly and think along with you." KRIEG WORKFLEX specialises in workplace systems, covers all areas of workplace design and takes care of consulting, planning and installation in equal measure.

#### The result:

The complete Makita product portfolio - consisting of machines and original accessories - is on display in the 820 square metre showroom, making it the most spacious area in the Makita Service Centre. The separate seminar area has been equipped with modern tables and chairs from KRIEG for regular training sessions. In the adjoining showroom workshop, the large KRIEG WORKFLEX workbenches with drawer systems provide ample space for working. Makita has also equipped the logistics area and the repair workshop with high-quality, ergonomic workplace systems.







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## **ALL-ROUND CONCEPT**



Single-source solution - from the first sketch to assembly ready for use.

- Detailed on-site analysis
- Professional advice and planning
- CAD visualisation
- On-site assembly

- Workplaces from our own design and production
- Complementary range with 100,000 products for business and office equipment

## **Would you like some** workplace advice?

Let our ergonomics coaches advise you on workplace systems for your individual requirements.

**Workplace advice: 4** +49 (0) 7033 - 909 46 81 **Call now!** 

## **YOUR BENEFITS**



In-house production customised solutions



Wide range of worktable sizes



Many accessory components in the standard programme



10-year manufacturer's warranty



10 colours at the same price -**High-quality powder coating** for your individual colour concept



**RAL 7035** 



water blue **RAL 5021** 

grey-green HF 0001

brilliant blue





reseda green RAL 6011

**RAL 5007** 



ruby red **RAL 3003** 

RAL 7016







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**WORKFLEX-Newsletter** 

Find out more about our workplace systems.



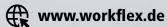




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