

DIRECTORY CATALOGUE 2022



1. INTRODUCTION



2. PROFI BENCHES



3. PROFI BENCH RACKS



4. EASY WORKSTATION SYSTEM



5. FLEX WORKSHOP SYSTEM



6. MOBILES & CARTS



7. CONTAINERS



8. CABINETS



9. INSTRUMENT RACKS FOR KP/EP/MP MODULES



10. KP/EP/MP MODULES



11. 19" INSTRUMENT RACKS & MODULES



12. LS2000 INSTRUMENT RACKS & MODULES



13. ACCESSORY

INNOVATION AND TRADITION

In 1959, our founder Mr. Hermann Rapp, was the first with the idea to built special furniture for electronic professions. Since that time hera develops and manufactures innovative workstations for all kind of electronic applications. The furniture program EASY in combination with the modular LS2000 bench rack system was soon standard in electronic laboratories. In all those years we gained valuable expertise in countless projects from A like Airbus to Z like Zeppelin. All those experiences were elaborately used to develop new products. Hence, the result is our utmost successful and highly modular laboratory system PROFI with high speed communicating 19" devices in IoT technology.



1975

EASY Electronic Workshop
of 1975 with LS2000
Bench Rack System.



2020

PROFI Lab with IMOD
Devices in IoT Technology



1959

founded by Mr.
Hermann Rapp

1975

launch of
LS2000 System

1999

launch of
PROFI System

2006

launch of
**Technical Training
Systems**

2017

launch of
**IMOD Device
Series**

1972

moving from radio -/ TV
shop in todays facility

1995

integration into ZECH
Unternehmensgruppe

2010

launch of **FLEX
Workshop System**

2000

expansion of
shipping department

2018/19

expansion of manufacturing
area by approx. 5.000 m²
(construction of 3 halls)

HIGH MANUFACTURING DEPTH IN OUR GERMAN HEADQUARTER

hera philosophy is to keep all key processes within the own company to offer our customers the highest possible degree of quality and flexibility. Our motivated team in Blaufelden develops, designs, manufactures and tests the workstations for laboratories, workshops and classrooms. All manufacturing processes are done in a top-modern mechanical and electrical production plant with hightech machinery.





Blaufelden Headquarter, Administration and R&D



Building Complex, approx. 10.000 m² Production Area

COMPETENCE IN MANUFACTURING, INSTALLATION AND SERVICE

hera does not simply sell laboratory -, classroom - and workshop systems - we manufacture those, including the electronic devices! And this for more than 50 years now. In all those years we acquired a deep understanding for our customers requirements which we will be pleased to share with you in the planning and realization of your individual project.



Mechanical Manufacture with own Powder Coating Plant

We guarantee permanently high quality, as all our metal housings, front panels, etc. are done with our top-modern machine park including inhouse powder coating and silkscreen printing.



Innovative Extrusion Processing

You will benefit from a hightech machine park for aluminium extrusion - and tubular steel processing.



Professional Electric End Assembly

Electric end assembly of all bench racks with documented 100% functional - and safety test done by our team of professionals.



Wire Harness Production & PCB Assembly

Quality and flexibility due to own wire harness manufacturing and inhouse PCB assembly according to latest standard.



Electronic Manufacturing

Inhouse production of high quality laboratory devices and technical training systems. Quality is assured due to automated and documented tests for each assembly group and 100% certified functional - and safety test of complete products.

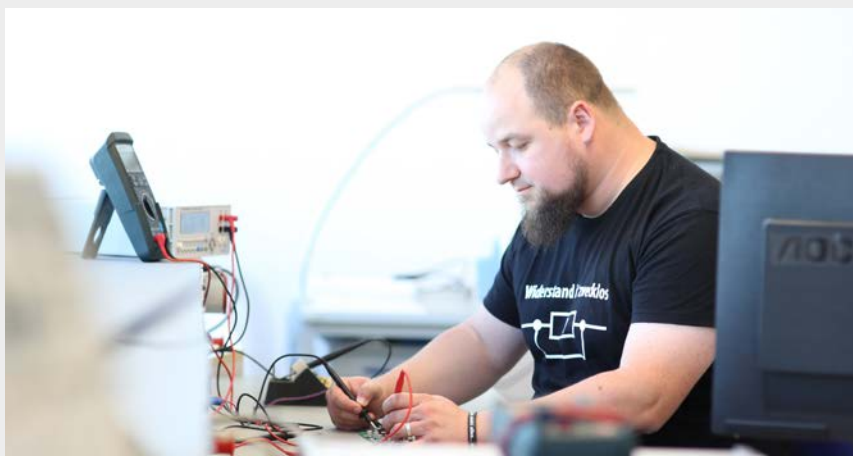


End Assembly and Shipping

Perfect coordination of all parts, professional end assembly as well as suitable packing for national or international transportation are the final key for our high quality supplies.

PROFESSIONAL REALIZATION OF CUSTOMIZED SOLUTIONS

From experience we know, that most projects can be realized with our standard catalogue program. None the less, we help you with customized solutions whenever our regular portfolio does not offer a suitable possibility. Lean structures and full expertise in our own facility enable us to realize customer specific projects in an uncomplicated way.



Research & Development

For making sure, that our electrical devices meet highest standards, we are employing a team of highly specialized hard- and software engineers.



Height Adjustable Benches

Height adjustable benches are becoming standard in many fields. We offer a great variety of solutions, completely assembled, programmed and tested.



Zertifiziert nach ISO 9001:2015



GTÜ Zertifizierungsstelle GmbH



Certified Quality

We are consequently following the ISO 9001 standard with perfectly traceable documentation to ensure reproducible quality even for customized products.

Our furniture is thoroughly tested and certified with regard to stability, ergonomics and possible harmful substances. All electric modules are tested on EMC and safety.



SUPPORTING SERVICES AFTER-SALES

We, from hera, acquired lots of practical experiences over the last 50 years. Not only with regard to the development and manufacturing of laboratory furnitures, high quality electric devices and complex training systems. We also developed extraordinary expertise in planning, installation and after-sales-services. For making sure that projects are realized exactly as per your requirements, you will have your individual project manager from project start to all after-sales-services.



Professional Installation

All shipments are well prepared and accompanied by easy-to-follow assembly instructions with all required fixing materials. If preferred the equipment can be supplied fully assembled or we offer on-site installation services.



ESD Tests

hera offers the periodic testing of your workstation incl. chair and drawer to its ESD properties. Full continuity from bench rack to floor is measured and captured in ESD certificates according to DIN EN 61340-5-1, DIN EN 61340-4-1 and DIN EN 61340-2-3 (VDE 0300 part 5-1 / 2-3, VDE 0303 part 83) . When measuring the system resistance person-shoes-floor we comply with DIN EN 61340-4-5.



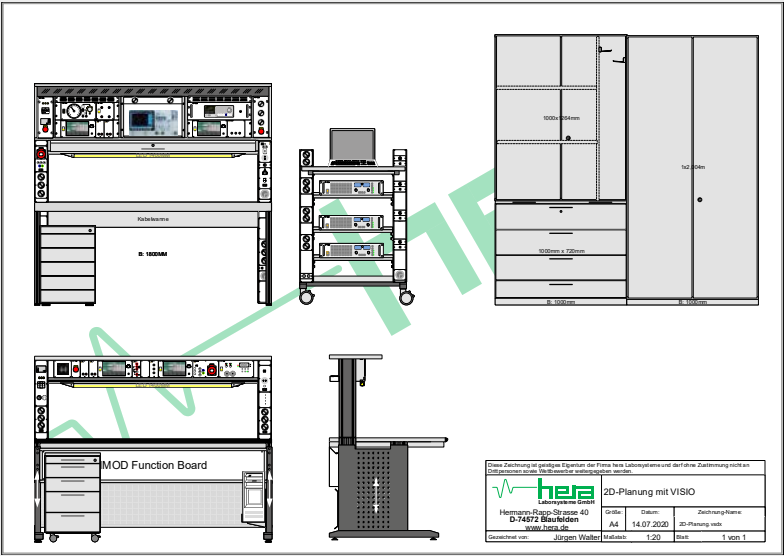
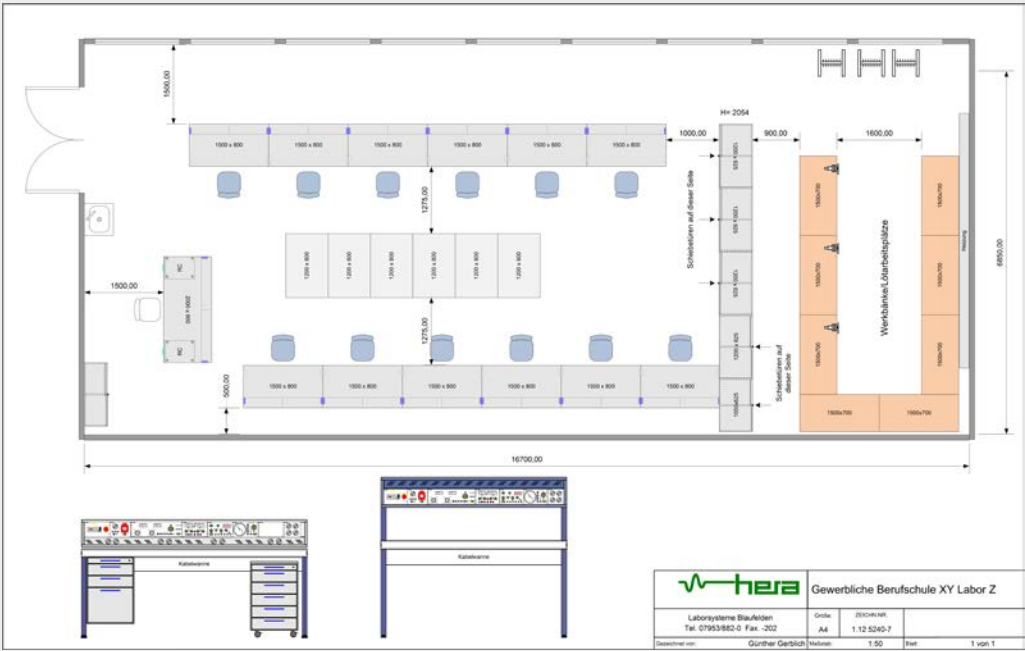
Calibration and Test

Repeating calibrations and electrical tests with test certificate in accordance with the German Social Accident Insurance are done by qualified service technicians at your site.

STANDARD-CONFORMING 2D - AND 3D PLANNINGS

Because your equipment should suit your requirement and not vice versa, our plannings are accompanied by standard-conforming 2D - or 3D drawings. This will give you a clear view of the room concept under consideration of functionality, ergonomics, accident prevention and valid VDE standards.



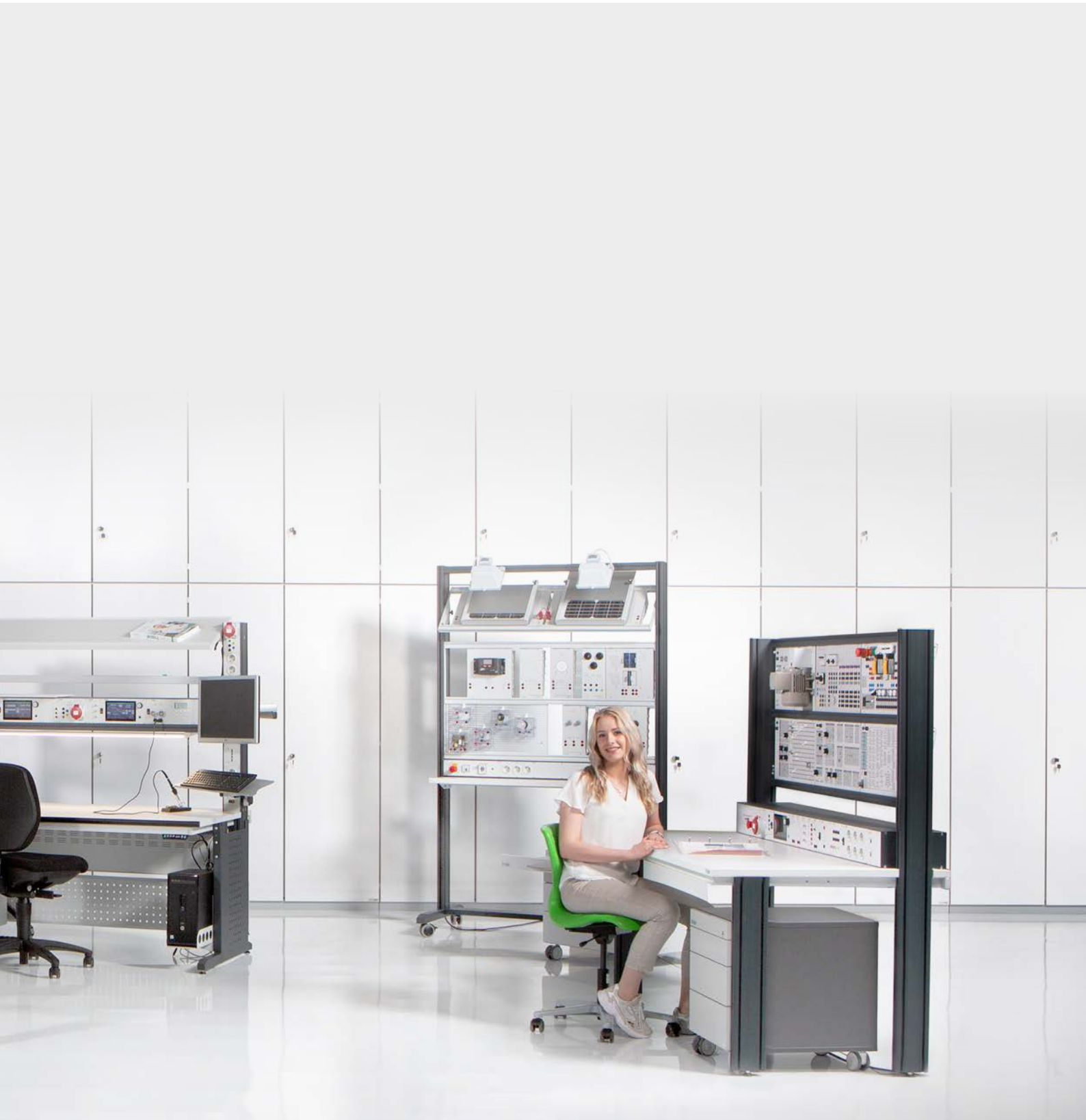


INDUSTRIAL - & EDUCATIONAL LABS, WORKSHOPS

Our core competences are in industrial - & educational laboratories and workshop equipment. In those fields we offer a broad range of furniture and electrical sources and instruments.

All those products can be combined in endless variations, so that in the end it will meet your requirements to almost a hundred percent.





PROFESSIONAL CONSULTANCE - EITHER IN OUR SHOWROOM OR AT YOUR SITE.



Showroom: Industry



Showroom: Education

IN CASE OF ANY QUESTIONS, PLEASE CONTACT US:

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