

NEWS AUTUMN/WINTER 2020/2021

PRODUCT NEWS AND INFORMATION

DEAR CUSTOMER AND INTERESTED PARTIES,

The COVID19 pandemic continues to have a firm grip on people's lives around the world, economic activity has been severely impacted and requires a high degree of flexibility and creativity from many companies.

The situation also presents us with new challenges, especially in dealing with our international customers. Service and commissioning had to be restructured immediately to be able to continue supporting our business partners. In order to protect customers and employees and to make the processes in the company safe, we have developed a comprehensive hygiene concept.

Despite the difficult situation, production and development at **CMWTEC** has not come to a stand-still. For example, our newly designed website went online in September, we are working on new, interesting orders and, last but not least, we have strengthened our sales and consulting activities in India and on the Southeast Asian market.







In September 2020, our new website www.cmwtec.de went online. With menu driven catalogs about our expanded product portfolio and download options for data sheets and short video clips about our products.

Through this platform our customers also have 24/7 access to the machine documentation for machines they have purchased from CMWTEC. This way we guarantee that all documentation is available to our customers at any time, even when our office is not open.

All these developments let us look optimistically into the future, we are ready for 2021! In this spirit stay interested and above all: stay healthy!!!

Ingrid Wipperfürth
(Managing Director)



END OF LINE TEST MACHINE FAMILY - HAS GOT A NEW MEMBER

NEW END OF LINE TEST MACHINE NOW ALSO AVAILABLE FOR MOTORCYCLE BATTERIES TESTING.

With this new developed machine, we will close the gap between our End of Line (EOL) test machine for car, truck and industrial battery testing in a Finishing Line. Automatic Final Electrical Load test of Automotive motorcycle batteries with integrated water-cooled E-Load modules up to 1000A. Now all types of EOL Tester are available. From single machine application up to combination machines. The integrated E-Load modules from 500A to 3000A (higher Amp available on request) with the new High-Rate Process Controller with multiple test functions is the heart of each End of Line Test and make a production line more efficient.



SMALL AND LARGE APPLICATIONS

ranges from 500 up to 3000 A/6-15V

FAIL-SAFE

intelligent management of power strings inside 500 A modules

FLEXIBILITY

high flexibility for individual test profiles up to five profiles in a sequence

MODULAR DESIGN

extremely slim design 500 A modules scalable

15" TOUCH PANEL

central graphical user interface for substantial management and control functionality

INTEGRATED FUNCTIONS

OCV, CCV, deltaV; DCR, ACR, deltaACR and much more

END-OF-LINE EOL FAMILY



Combination EOL with HV testing









2020 – A YEAR WITH MANY CHALLENGES

FACTORY EXPANSIONS IN INDIA AND VIETNAM WITH CMWTEC FINISHING LINE EQUIPMENT.

Despite a year with many surprises and challenges, a healthy company is nevertheless prepared for such crises. **CMWTEC** has faced these challenges and we are very proud to be able to provide our customers the support they need to run at full capacity during these times. Thanks to sophisticated technology and planning,

we were able to provide our customers in India additional machines to expand their existing finishing lines. We were also able to secure the planned production capacities for our existing customers in Vietnam, who want to raise the state of the art with a new plant, with a major order.



ONLINE SUPPORT DESPITE COVID19 FOR COMMISSIONING AND REPAIRS



The Corona pandemic has not yet disappeared and therefore it is even more important to offer our customers a service that makes repairs and commissioning possible even during these times when we cannot be on site. Today's IT technology offers many possibilities and so **CMWTEC**, together with our customers, uses the full potential to be always available and flexible. Thanks to the compact design, **CMWTEC** machines are quick and easy to set up and put into operation. This is just one advantage of our machine design that pays off in such situations.

CMWTEC Technologie GmbH announces new consultant for India & South East Asia

CMWTEC Technologie GmbH is pleased to announce that from November 2020 Mr. Girish Adkar is appointed as new consultant for India and South East Asia. He has been serving clients in the battery industry for more than 26 years. Mr. Girish supports our sales team as permanent local representative



in India and as contact person for Southeast Asia.

Additionally, he will focus on business meetings with clients and manage the regional launch of several new products being introduced in 2020 and ongoing by **CMWTEC** Technologie GmbH.

"We are very excited about this next
step of growth for the Indian and
Southeast Asian market as a direct
and quick contact for our several
core customer and new clients"

Michael Wipperfürth - Sales Manager of CMWTEC.

FIRST VIRTUAL ELBC EXHIBITHON 2020



CMWTEC were excited to be part of the first virtual ELBC exhibition which was held last September as Bronze Sponsor for this event.

No question we prefer B2B business with personal contact. Either directly at the customer or via visitors at our booth. The last year 2020 has put many of us in the position of not being able to travel, so also no trade fair visits. Therefore, it was important for us to be at the largest and most important lead-acid





battery exhibition in Europe at least to see our customers virtually and to discuss with them. It will never replace the personal conversation at the customer's site, but it is a medium that works well globally. So, we were able to talk to many customers in the virtual lounge and answer technical questions. The Team from CMWTEC had a lot of fun together with our customers during this conference.

BATTERY CHECK WEIGHT SYSTEM NOW AVAILABLE FOR OUR AGM BATTERY FILLING EQUIPMENT

Our Battery Check Weight System features high accuracy because the weighing unit is decoupled from the actual conveyor body. 316TI stainless steel frame, weighing in stop mode; scanning battery codes; fully automatic weighing process, reject table for faulty batteries, no change over time. These are the other advantages of our Battery Check Weight Systems.

