

E-POWERTRAIN

Your e-mobility automation solutions partner



TECHNICAL EXCELLENCE

PROCESS EXPERTISE

GLOBAL FOOTPRINT

CUSTOMER VALUES



Güdel develops automation solutions for the e-powertrain industry with its core products, 7th axis and gantry systems. Together with our market-leading know-how in gripping technology and electric control, we offer standard or customized automation of all integration levels: from driving components over single axes and gantries to complete solutions with lifelong aftersales



maintenance and service.

Güdel understands and continuously studies the process of producing the e-powertrain and creates value along the entire workflow, from a single battery cell to the finished battery system with over 800 kg weight. Whether the workpiece is a battery cell, a battery tray, a battery module, a complete battery system or an electrical part such as a rotor or a stator, we provide all kinds of automation applications for it: pick & place, machine tending, machine interlinking, loading, unloading, buffer, storage, and more.

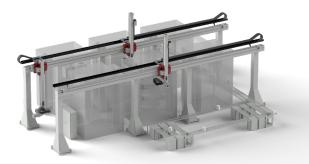


Our global coverage enables a rapid response time and a well-established network within the whole value chain. With over 100 internal combustion engine and electric powertrain automation lines installed worldwide, Güdel is your reliable global partner for automation solutions.





APPLICATIONS



MACHINE TENDING FOR ROTORS



HANDLING EQUIPMENT FOR BATTERY CELLS



ASRS FOR BATTERY MODULES



7th AXIS FOR ROBOTS TO HANDLE BATTERY TRAY IN WELDING PROCESS



PICK & PLACE WITH PRESSING OF BATTERY MODULES INTO THE TRAY



LOADING & UNLOADING OF FINISHED BATTERY SYSTEMS

With customized design, high speed and precision, maximum availability and reliability all in one, Güdel is your global partner for your individual automation solutions.

Our professional teams in more than 20 countries all over the world cover the entire customer journey. From the initial sale and engineering to project execution, maintenance and retrofit, Güdel is always by your side.

Güdel Group AG Gaswerkstrasse 26 4900 Langenthal Switzerland +41 62 916 91 91 info@ch.gudel.com

We are there for you. Worldwide.

