

SEW-EURODRIVE Corporate presentation

SEW
EURODRIVE

TURKEY

www.sew-eurodrive.com.tr



23.08.2023



Our guiding principle since 1931

**“People don’t
want products,
they want solutions.”**

Ernst Blickle

Son-in-law of the founder of
Süddeutsche Elektromotoren-Werke (SEW)

History



Christian Pähr
founds Süddeutsche
Elektromotoren-Werke (SEW)

First foreign company
in Haguenau,
France

Entry
into control
technology

Establishment
of the company's own
Chinese subsidiary

Industry 4.0
arrives at Graben-
Neudorf plant

General construction
Graben-Neudorf: Opening Hall South
Construction start Hall North

1931

1959

1980

1994

2014

2019

1945

1965

1987

1996

2018

2021

**Son-in-law
Ernst Blickle**
takes charge of the
company

**Revolutionary
modular system**
for gear motors

**Rainer and
Jürgen Blickle**
take over the
SEW-EURODRIVE group

**Start of
decentralization**
in drive technology
with MOVIMOT®

Opening
of a new electronic
plant based on 4.0
principles in Bruchsal

Rainer Blickle
passes away in March
at the age of 73



This is what we mean by customer proximity



This is what we call partnership

~ 110 000

active customers

> 3 000

patents granted

~ 55 000

frequency inverters/month

~ 230 000

gear motors/month



~ 20 million

parts/month at 100+ sites

1 piece

smallest batch size

EUR 250 – EUR 10 million

order value range

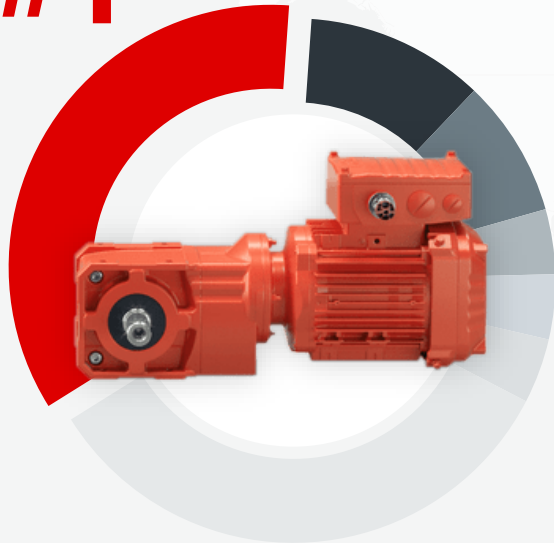
525 600 minutes

per year during which you can contact us

Our know-how for your competitive edge

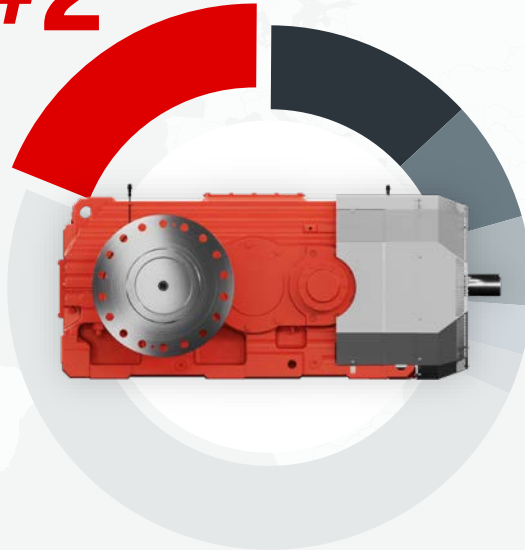
Benefit from our knowledge and experience from countless applications and from one of the leading companies in drive and automation technology:

#1



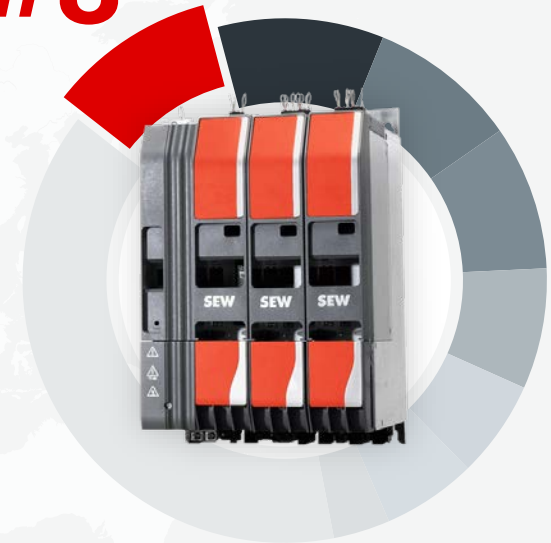
Gear motors
standard and decentralized

#2



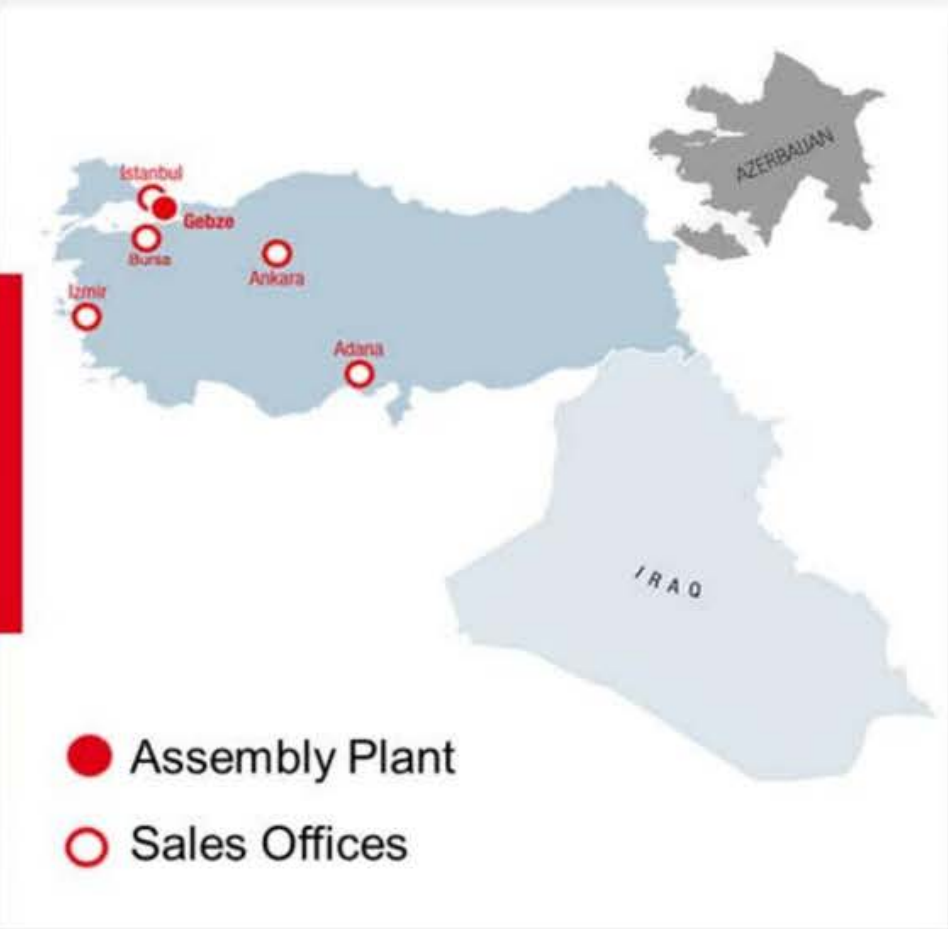
Industrial gear units

#8



Frequency inverters
standard, servo and decentralized

SEW-EURODRIVE TURKEY

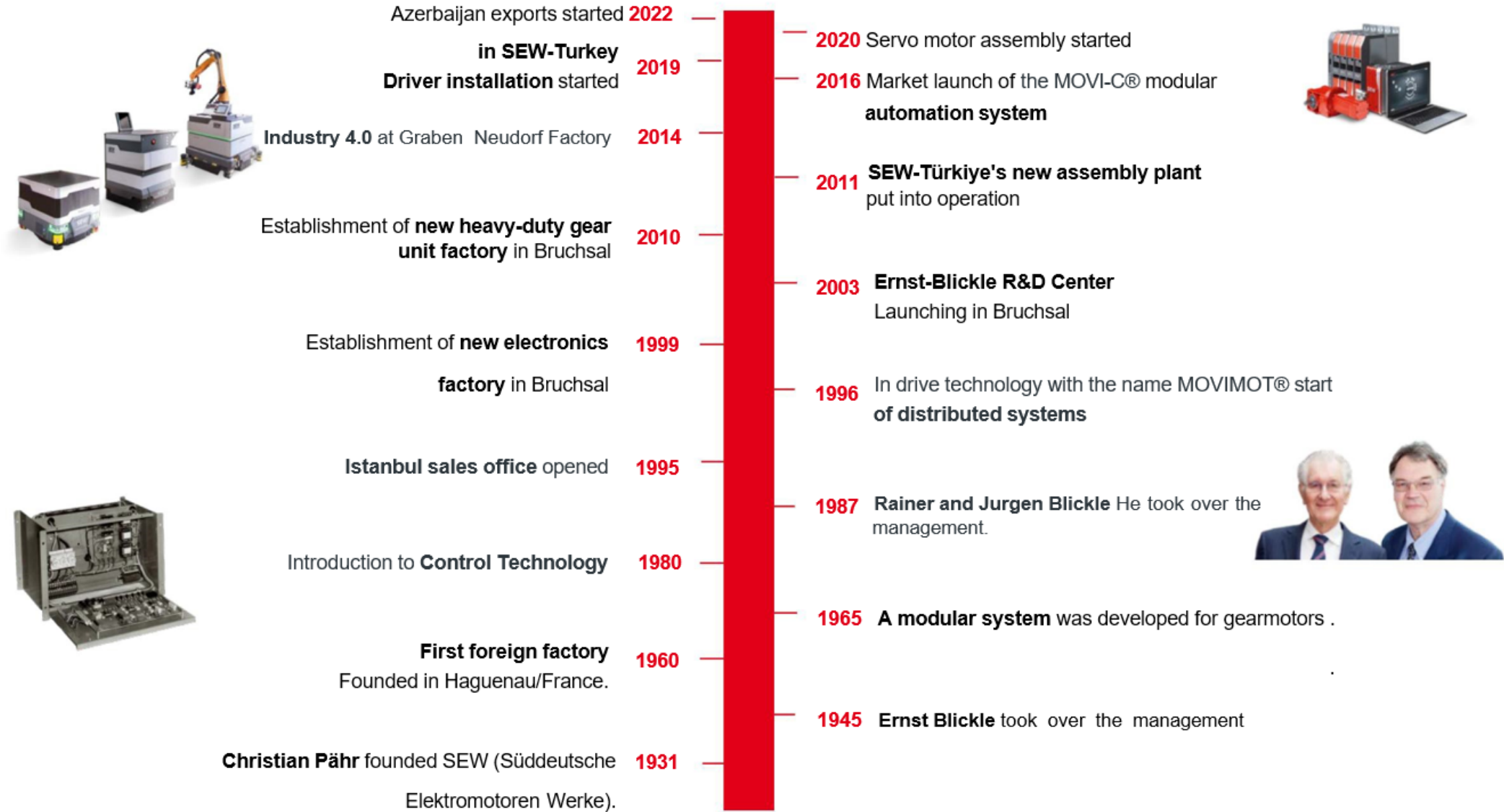


1 Drive Technology Center
6 Sales Offices

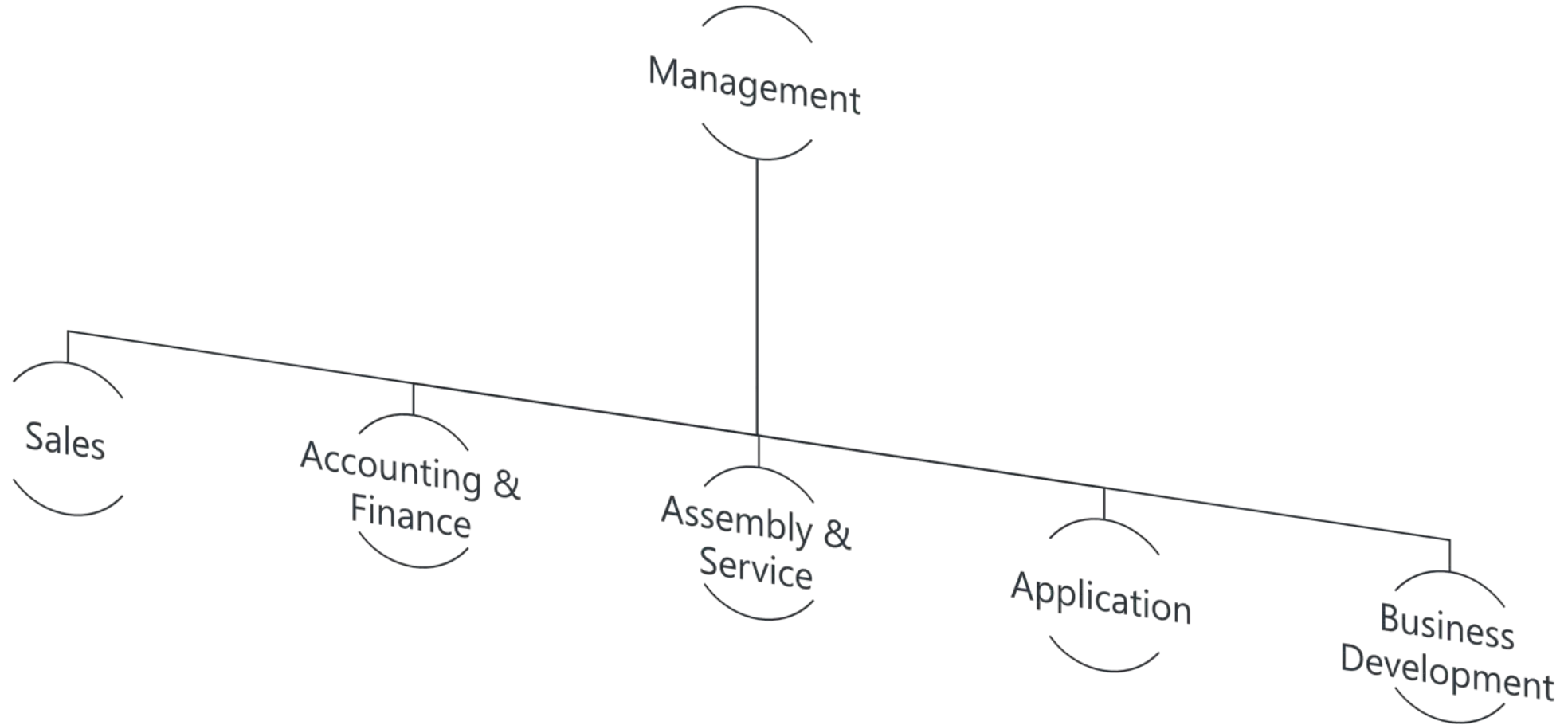
88
Employment

Sales
Assembly
Engineering
Service

Established
27 years ago



SEW Turkey Organizational Structure



Main Industries of Turkey

- Metal Processing / Engineering
- Metal Production
- Food Products
- Wood Processing
- Cement+Plaster+Stone
- Automobile Industry
- Food and Beverages





Products



Systems



Solutions



Industry know-how



Life cycle services



Industry 4.0

Modular and customizable system for all your specific needs

Drive Technology

- Motors **assembly** ✓
- Gearmotors **assembly** ✓
- Gear units **assembly** ✓
- Planetary gearboxes
- Decentralized mechatronic drives
- Servo Drive **assembly** ✓

Automation Technology

- Inverter **assembly** ✓
- Motion Control
- Industrial Communication
- Safety technology
- Engineering Software
- MOVI-C®, modular and connected automation platform

Industrial Gears

- Cylindrical and bevel gear units **assembly** ✓
- Planetary geagear units
- Explosion-proof industrial gear units
- Segmented girth gears
- DriveRadar® and IoT Suite monitoring

System Solutions

- MobileAssistance System (AGV)
- MAXOLUTION®
- Electrified Monorail System
- PE-S Power and Energy Solutions
- Cynematic kits for tripods and delta robots
- Contact-less transfer energy systems



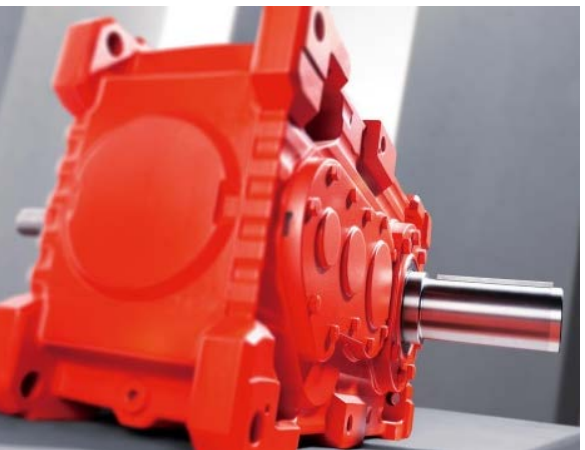
Build your own drive system!

Special products

Our portfolio is diversified according to the needs of our customers. We will be happy to advise you when making your choice.

Standard garmotors

- Distributed / Decentralized technology
- Servo technology
- Industrial gear units
- Control technology
- Functional safety
- Software

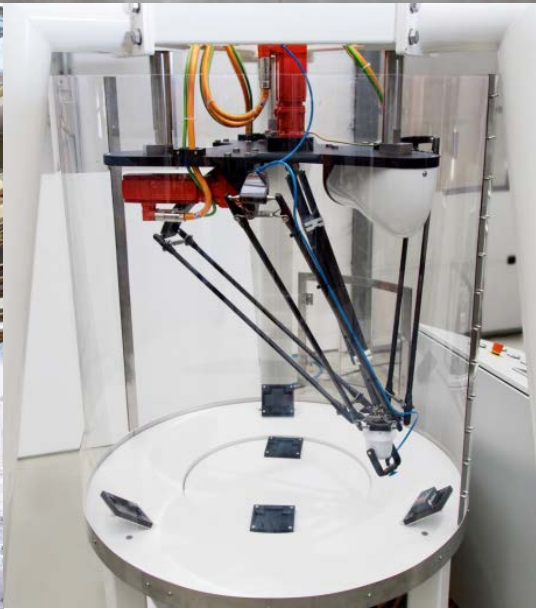


Not just a product; we offer a complete solution.

Solutions

We respond to your every need with our application packages and predefined automation modules.

- From axis to controller
- Intelligent simulation software
- Predefined application packages
- Customer specific system solutions
- High torque industrial gear unit solutions
- Complete drive automation from one source



Digital Sales (**Online Support**)

For requests for offers and orders, technical data, support, software or documentation in real time, our web-based portal Online Support is at your disposal.

Advantages:

- Services available 24 hours a day, 7 days a week
- Portal integrated into the web site
- Optimized for all devices, browsers and operating systems
- Technical data of products always available
- Configuration and product selection
- Possibility to request offers and orders online
- Check the status of the orders
- Aftersales services (service and selection of spare parts)

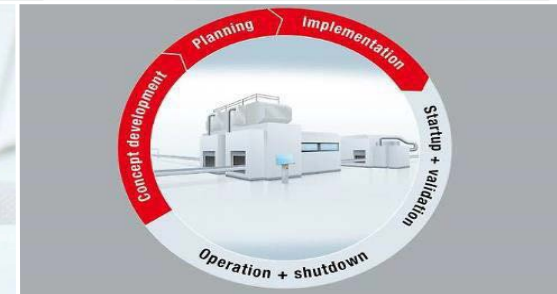
The screenshot shows the SEW EURODRIVE Online Support portal. At the top, there is a navigation bar with the company logo, language options (TR, English), a user profile (Burak Arlı), a search bar, and menu items for Products, Solutions, Services, Industries, Online Support, Career, and Company. Below the navigation bar, the main content area is titled "Welcome to the Online Support!". It features a "Processes" section with four main categories: Engineering & selection, Inquiry & order, Delivery & material flow, and Startup & maintenance. Each category has a list of sub-options. Below this is a "Data & documents" section with links for CAD data, Documentation, Product data, and Software. At the bottom, there are three columns: "Individual settings" (Your account, Workbench registration), "Related links" (Mobile applications), and "Online Support hotline" (contact information and email).

Engineering and selection tools

Our engineering tools allow you to choose the components and to design a system in a simple way. Or talk to us: our experts offer consultancy and training services tailored to your specific needs.

Our offer:

- Engineering consultancy
- Engineering tools
- Safety services
- Energy consulting





Industry 4.0

We exhibited our network-based smart factory based on the principles of Lean Sm@rt Factory

Advantages:

- Efficient, flexible and value-creating workflows
- Scientific and disciplinary intelligent automation solutions
- Seminars and trainings

- How can we help you achieve success?

Since 1931

Industry know-how

We drive, move, grind, cut, perfect - move industry around the world. We do all this with our 88 years of industrial experience, including private sectors.

- Automotive Industry
- Beverage and filling
- Food and packaging
- Baggage handling
- Transfer and logistics
- Building materials and glass
- Cement
- Wood industry
- Mine
- Packaging logistics
- Cargo - port / airport / train stations
- Waste water treatment
- And more



MAXOLUTION®

Our brand for
customized solutions

Factory Automation

- Product components and mobile vehicles
- Process modules for logistics and assembly
- Networked factory system solutions
- Industry 4.0 Services

Machine Automation

- Drive and automation technology
- Engineering Software
- Mechatronic solutions

Automotive Industry

- Electric monorail conveyor
- Thrust platform
- Shuttle / Floor Track
- Skillet

SEW
EURODRIVE



SEW TURKEY Service

 Inspection & Maintenance Service	 Pick-up & Delivery Service	 24h Service Hotline	 Spare Parts Service	 Condition-Monitoring Service
 Training Service	 Repair Service	 CDM® Maintenance Management	 Industrial gear Service	 Application Programming Service
 Installation advice Service	 Express Assembly Service	 Start-up Service	 Retrofit Service	 CDS

Close to you

SERVICES



As specialists in drive technologies, we offer our customers a wide range of services, from engineering to plant start-up to maintenance:

- Lean Smart Factory consultancy
- Simplified engineering and selection
- Custom requests and order management
- Supply management and material flow
- Telephone and e-mail assistance
- E-business platform Online Support
- CDS - Complete Drive Service which includes repairs, commissioning and maintenance
- Training

Complete technical trainings

We offer training and practical courses to allow you to know the functionality, the installation and maintenance methods of all our drive systems.



Service

SEW-EURODRIVE's strategy takes care of a single key factor: customer satisfaction.

Our Complete Drive Service is able to better support your Service needs of gearboxes, gearmotors, industrial gearboxes and drives.

- Installation and start-up support
- Consultancy on application packages
- Inspection and maintenance
- Repairs
- Replacement parts
- Assembly in urgency
- Retrofit
- CDM® Complete Drive Management



DriveAcademy®

Customer Training

Customer Seminars

Student Events «**SEW Days**»

Technical tour

Seminar

Workshop

Career talks

Stay at the top of your sector in terms of drive expertise. And take advantage of the multifaceted range of training options available at DriveAcademy®

SEW Turkey focused to who want to be with Drive Technology for future!

Our seminars

Within the scope of the “SEW Days“, we met with the students of Department of Electrical Engineering from Marmara University. (07/03/19)



Our seminars

New Technologies in Logistics (09/05/19)



Engineering Real Estate Panel (29/05/19)



Workshop with Gebze Technical University (08/04/19)



«SEW DAYS» Haydarpaşa Anatolian Technical High School (26/03/19)



Showroom at SEW-EURODRIVE Turkey



New Showroom is opened for customers in 2016

Showroom at SEW-EURODRIVE Turkey



What we used at Showroom area?

- CMP / CMPZ servo motors
- CMSB Electric cylinders
- Induction motors
- MOVIGEAR Decentral product
- MOVIAxis Servo inverter
- MOVIDRIVE B / MOVITRAC inverters
- MOVIPLC types
- Planetary / Bevel Gearboxes
- IG
- AGV

What is introduced:

- Products mentioned above
- MOVIGEAR Energy saving conveyor application
- Automatic Storage Systems (ASRS)
- AGV
- Kinematic / Robotic solutions

Showroom at SEW-EURODRIVE Turkey



Target industries?

- Logistics - Warehouse
- Food and beverage
- Automotive
- White goods

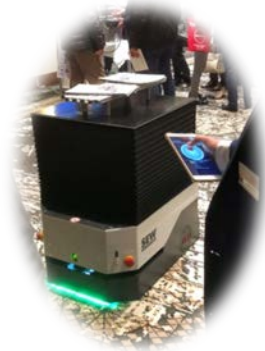
Customer what they can see:

- Applications with SEW product family
- Industry-specific solutions
- Detailed / practical information about SEW products

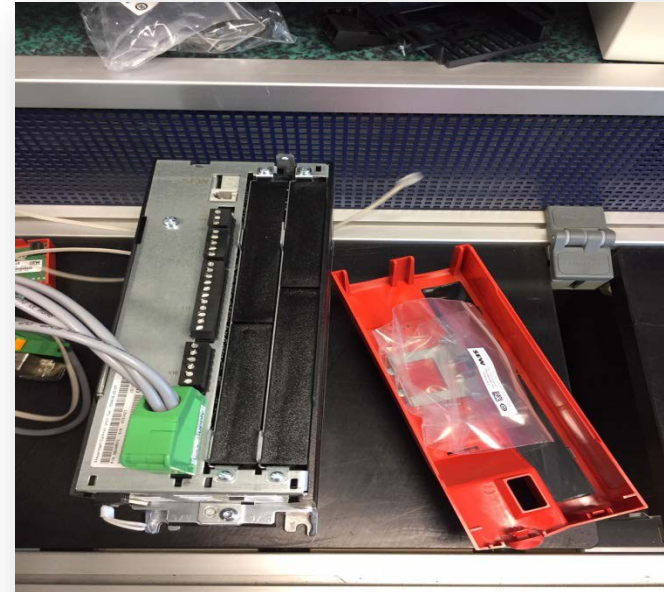
Our AGV seminars:



14.11.2018 SEW & Sick Seminar, Istanbul



Frequency inverters – Assembly started at SEW Turkey



Servo motor CMP Assembly started at **SEW Turkey** in 2020



CMP50-63 LINE →7-8



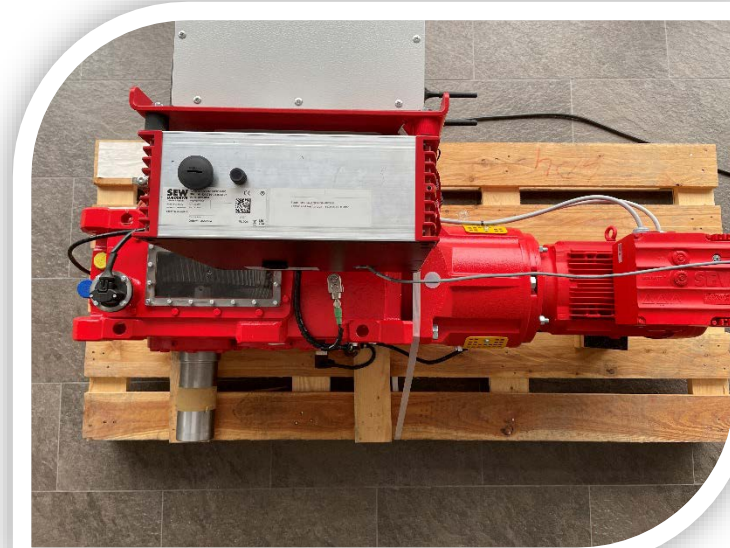
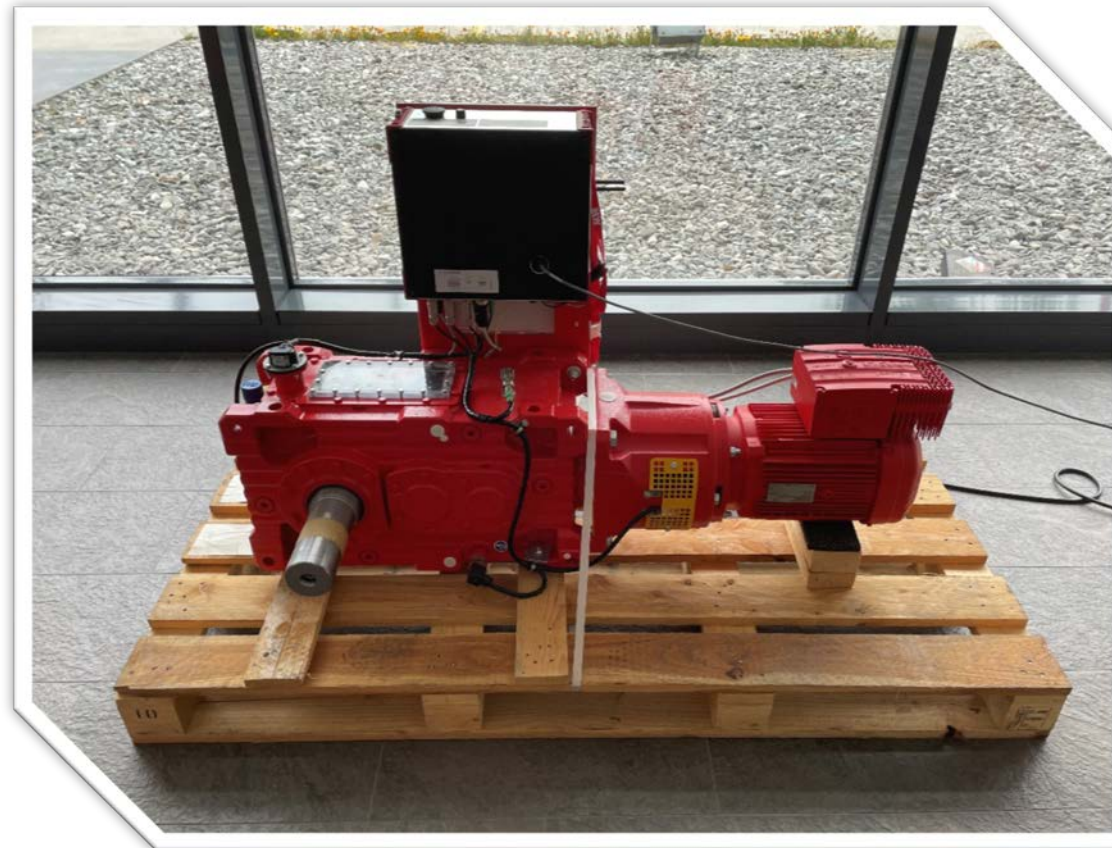
CMP71-100 LINE→15-16



SEW Turkey Assembly & Service



SEW Turkey DriveRadar®



Telephone and E-Mail Support

A single phone number for all needs!

Freephone number **+90 262 999 10 00**

For commercial assistance

sew@sew-eurodrive.com.tr

For technical and online support

online-support@sew-eurodrive.com.tr



WHAT WE CAN DO FOR YOU?

www.sew-eurodrive.com.tr

