

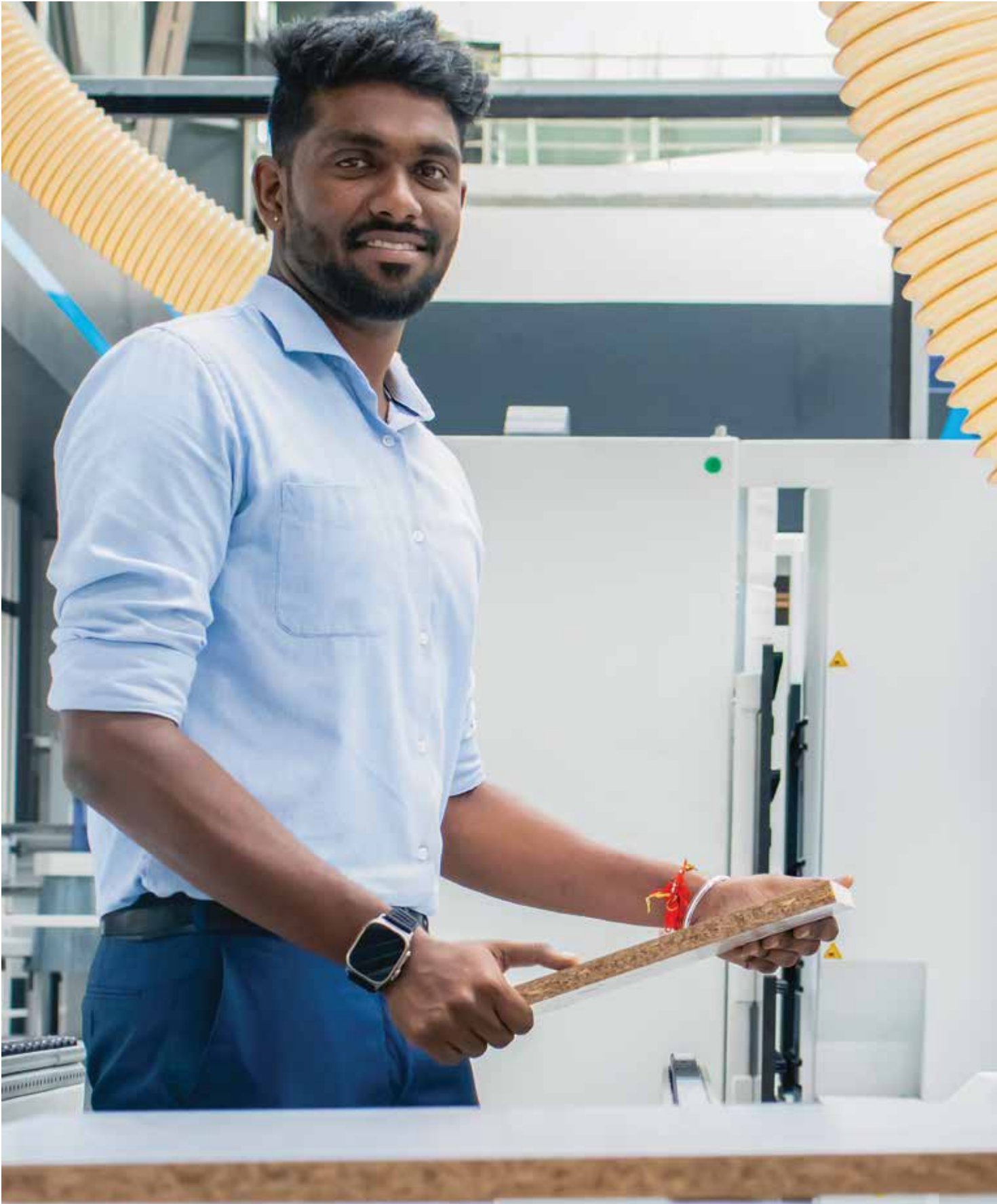
EDGETEQ

S-230

Serious entry-level class with strong features.
Model 210 | 220 C | 220 FC | 220 FCP



YOUR SOLUTION





Perfect edges for demanding customers.

We offer our customers innovative and powerful edgebanding machines. Efficiency and quality have the highest priority, and ensure long-term competitive advantages for you. With an annual production of over 2000 edgebanding machines, we are the edgebanding specialist in the HOMAG Group and the world leader in our market segment. A high degree of standardization in combination with an advanced manufacturing process and more than 50 years of engineering experience ensure state of the art quality at a superb price-performance ratio. Our clear and structured product range is designed to meet the demands of current and future market trends. All of our developments are focused toward practically-oriented and economic solutions that guarantee you the best possible production results.

YOUR SOLUTION

INDIASHOP.HOMAG.COM



For all sales enquiries ring

+91 080 69495656

If you have any questions or you are uncertain as to who you should contact, please email us.

Info-India@homag.com

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EDGETEQ S-230

Small machines to help you grow.

All machines are equipped with a precision gluing unit, a tiltable end trimming unit for straight and chamfer trimming and a top/bottom trimming unit. The feed speed of these |s are 11 m/min. For the complete processing options and a perfect finish, add a joint trimming unit, a contour trimming unit, a radius scraper, a glue joint scraper or a buffing unit.

THE RIGHT SOLUTION FOR YOUR REQUIREMENTS.

The EDGETEQ S-230 Series machine leaves nothing lacking. Whether your needs are “batch size one” production, for demanding bespoke shop fitting applications, living & bed room furniture or functional office furniture, the EDGETEQ S-230 Series always offers the right solution for your requirements.

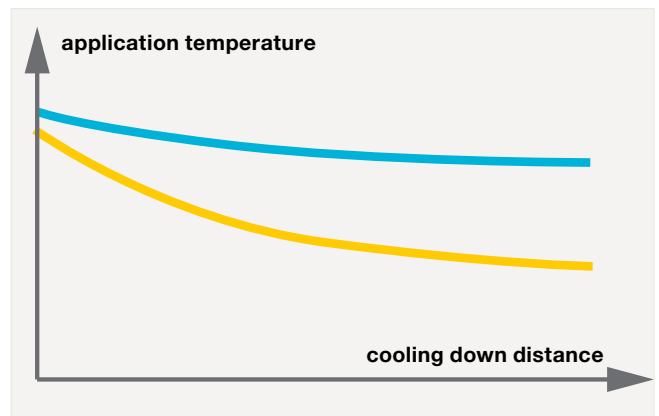


CONTACT HEATING SHOE

All machines of the EDGETEQ S-230 Series are equipped with a contact heating shoe that optionally activated transfers contact heat into the board edge directly prior to the glue application to the workpiece edge, this notably optimising the gluing quality, especially with difficult edging materials or at very low ambient temperatures.



Model 210



APPLICATION TEMPERATURE VS. COOLING DOWN DISTANCE

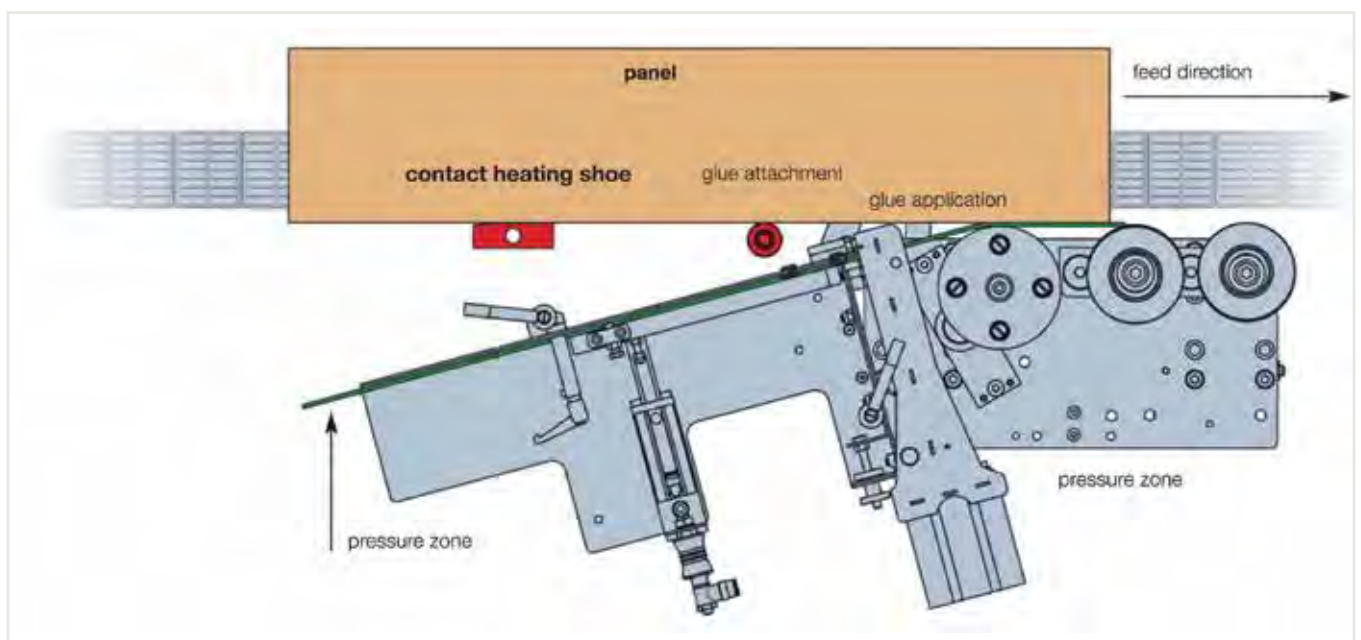
- █ With contact heater shoe
- █ Without contact heater shoe



Model 220 C



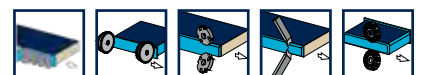
Model 220 FC | 220 FCP





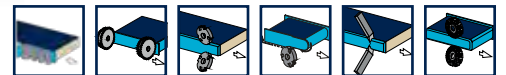
EDGESEQ S-230 | 210

210 Key Features: The machine is equipped with Gluing unit, Snipping unit, Trimming unit, Profile Scraper and Buffing unit. The operator set up the working units manually and precisely during the changeover of different thickness of edge materials and panel thickness.



EDGETEQ S-230 | 220 C

220 C Key Features: Starting from this we offer the machine with profile trimming unit which completes the corner rounding operation up to 40 mm panel thickness. Precise manual adjustment of the units ensures perfect finishing on top and bottom as well as corners on the edge material.



EDGETEQ S-230 | 220 FC | FCP

220 FC Key Features: The machine completes with the joint trimming unit, which removes the imperfection on the panels from the cutting process. The units are set by the operator using numerical indicators on each unit with the quick change from thin edge to thick edge material.

220 FCP Key Features: The Snipping unit, trimming unit and profile scraper are managed automatically from 7' touch HMI screen. The automatic engage and disengage of working units makes the machine more flexible and efficient during frequent changeover of production needs.





The controller - Quality and precision with the touch of a button

Through targeted and constant development of controller technology, simple operation and a high operating comfort are guaranteed.



EDGETEQ S-230 / 210 - CONTROL SYSTEM WITH TOUCH SCREEN

With a touch display in widescreen format for simple and comfortable operation and programming of the machine.

- User friendly 3.5" touch screen HMI for easy navigation and an intuitive operation of the machine.
- Intelligent display of readiness of production by light function.
- Clear text information about the status.



EDGETEQ S-230 / 220C / 220FC / 220FCP - TOUCH HMI

High operating convenience through simple menu format and optimized linepoint adjustment.

- Easy to read large 7" color touch HMI display.
- Fast access to all unit functions through dedicated control buttons.
- Quick change over to different edge banding thickness through user-defined programs.
- Graphical display of machine status incl. error messages for easy diagnosis.
- Up to 4 pre-defined processing programs



Significant competitive advantages - Pace setting performance and quality



JOINT TRIMMING UNIT

- Perfect cut and high operating life due to diamond tipped tools for an optimum edge joint quality.



COUNTER PRESSURE DEVICE

- Counter pressure device magazine for sensitive edges.



PRESSURE ZONE

- Heavy pressure zone up to 3 mm edge thickness and 50 mm workpiece height for an optimal glue joint.



GLUING UNIT AND MAGAZINE

- Coil and automatic strip magazine for a reliable edge material supply.
- Optimal glue joints, by controlling the exact amount of glue.



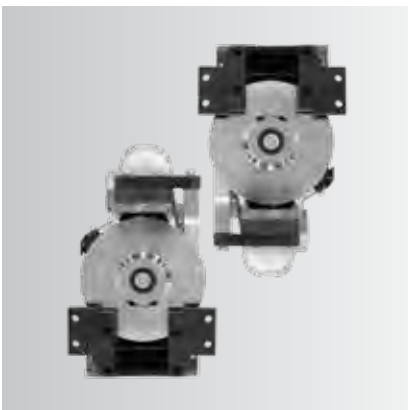
SNIPPING UNIT

- Precise end-cut through a strong end-trimming unit, equipped with THK guides.
- Chamfer/straight adjustment by easily tilting the unit.



PNEUMATIC SNIPPING UNIT

- Snipping Unit with Pneumatic Adjustment
- Available on 220 FCP



TRIMMING UNIT

- Trimming unit with DFC tool technology for optimum dust extraction.
- Manual adjustment from thin edge to thick edge



PNEUMATIC TRIMMING UNIT

- Trimming Unit with Pneumatic 3-Point Adjustment
- Automatic adjustment from thin edge to thick edge from the control panel
- Available on 220 FCP



PROFILE TRIMMING UNIT

- Optimum corner rounding without adjustment or set-up resulting from the coupled diamond tool and tracer roller.
- Workpiece thickness up to 40 mm.
- Available on 220 FC | FCP



PROFILE SCRAPING UNIT

- Unit to smooth radii or chamfers, equipped with quick change heads for fast profile.
- Manual exclusion of the unit



PROFILE SCRAPING WITH QUICK CHANGE HEADS

- Profile Scraping Equipped with Unit with Quick Change Heads for fast Profile
- Automatic exclusion
- Available on 220 FCP



BUFFING UNIT

- Buffing unit to polish edges and maintain their natural colour.

EDGETEQ Units

Better edge with our EDGETEQ S-230 models.

With these packages you are up to all tasks. The choice is yours.

	Control system with 3.5 inches touch HMI screen	Control system with 7 inches touch HMI screen	Joint Trimming Unit	Counter Pressure Device	Pressure Zone
EDGETEQ S-230 210	✓	—	—	✓	✓
EDGETEQ S-230 220 C	—	✓	—	✓	✓
EDGETEQ S-230 220 FC	—	✓	✓	✓	✓
EDGETEQ S-230 220 FCP	—	✓	✓	✓	✓

	Gluing Unit and Magazine	Snipping Unit - Manual Adjustment	Snipping Unit with Pneumatic Adjustment	Trimming unit with Manual Adjustment	Trimming Unit with Pneumatic 3-Point Adjustment	Profile Trimming Unit	Profile Scraping unit with Manual adjustment	Profile Scraping Equippted with Unit with Quick Change Heads for fast Profile	Buffering Unit
	✓	✓	—	✓	—	—	✓	—	✓
	✓	✓	—	✓	—	✓	✓	—	✓
	✓	✓	—	✓	—	✓	✓	—	✓
	✓	—	✓	—	✓	✓	—	✓	✓

Included ✓
 Not available —

Return Conveyor system RCS 11

Designed for our EDGETEQ S-230.

The workpiece returns RCS 11 from are the perfect supplement to single-sided edge banding machine EDGETEQ S-230. The material flow is automated and ordered, making the edge banding machine more efficient. The result is a leaner and more efficient edging process with an ordered flow of parts for any production solution.



TECHNICAL DATA

Conveyor speed [m/min]	11 (Suitable for 11 m/min)	Mass / unit area [Kg/m ²]	25
Workpiece length [mm]	300 -2,450	Working height [mm]	835 -950
Workpiece width [mm]	120-1,450	Controls	Independent
Min workpiece size [mm] - 4 Side processing*	300 x 300	Connected Load [KW]	2.5
Max workpiece size [mm] - 4 Side processing*	1450 x 1450	Electricals	3ph, AC 400V, 50 Hz
Max workpiece weight [kg]	50	Control Voltage [V]	24 VDC



BENEFITS

- A **unique** combination of flat belt & rubber roller for **elective transportation** of panels
- Independent controls for **plug & play operation**
- Emergency stop button for **safety**
- 3 Ply flat belt for **elective gripping & transportation** of panels
- Steel tubes molded with graded rubber rollers for the **scratch-free movement** of panels
- High torque geared motors for **long & trouble-free service**

FEATURES

- **Increased efficiency**
Reduction of labor costs
- **Flexible personnel organization**
One-man operation
- **Plug & Play operation**
No training required
- **Better quality**
Control and process stability.
- **Ergonomic operation**
Reduced operator fatigue
- **Capacity availability at all times.**

RETURN CONVEYOR SYSTEM RCS 11

3rd party supply

Your Solution is available
in our Online Shop

indiashop.homag.com





HOMAG APAC HOTLINE

We take care of everything for you.

- ✓ Over 90% of faults can be resolved remotely through our hotline!
- ✓ Fixed prices - you always know what to expect!
- ✓ The first 30 minutes are free of charge for each service request!
- ✓ Save 25% of service cost!
- ✓ Faster response time!
- ✓ Real time technical support!
- ✓ Improved routing system - reach the right experts even faster!



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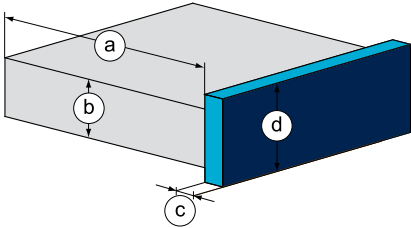



Monday to Saturday
8:30 am – 5:30 pm IST

service-india@homag.com

TECHNICAL DATA

	NKR 210	NKR 220 C	NKR 220 FC	220 NKR FCP
MACHINE DIMENSIONS				
Machine length (mm)	3,650	4,150	4,150	4,150
Machine height (mm)	2,180	2,180	2,180	2,180
Machine width (mm)	1,300	1,300	1,300	1,300
Working height (mm)	950	950	950	950
MATERIAL DIMENSIONS				
Workpiece thickness (mm)	8 - 50	8 - 50	8 - 50	8 - 50
Edge material thickness (mm)	0.4 - 3	0.4 - 3	0.4 - 3	0.4 - 3
MISCELLANEOUS				
Feed speed (m/min)	11	11	11	11
Weight (kg)	1,180	1,260	1,290	1,290
Connected value (kw)	5	5.5	10	10
Extraction diameter (mm)	3x80 / 1x100	3x80 / 1x100	3x80 / 1x100	3x80 / 1x100 / 1x120
Electrics	400 V - 3 Ph - 50 Hz	400 V - 3 Ph - 50 Hz	400 V - 3 Ph - 50 Hz	400 V - 3 Ph - 50 Hz
Pneumatics (bar)	6	6	6	6
SO 18217- 2015			X	X
CE certified as option				X

„Ideally prepared for your requirements. With us, you and your products come first. A promise that you can count on!“

		a	b	c	d	
	SOLID (mm)					
	COIL (mm)		min. 120 mm	8 – 50	0.4 - 3 mm	55
	STRIPS (mm)					

VALYOU

Our Mission, Your Performance.

LIFE CYCLE SERVICES

Improved performance, more efficient processes, faster help, assurance of availability and smarter working

TEAM & COVERAGE

Largest global service network in the industry with over 1,350 personnel.

INSTALLATION & COMMISSIONING

For a smooth start, we only let proven experts manage your setup.

OPERATION & CONTROL

After teaching your personnel the intuitive control system, our clever apps help to make the operator's life much easier.

MAINTENANCE & SERVICING

To keep things running, we're happy to take a preventative approach. You decide how often and how intensively you want the support to be. As we all know, prevention is better than the cure.

eSHOP & ONLINE ADVANTAGE

A few clicks and it's fixed. Receive exclusive advantages by ordering spare parts online, depending on market availability. shop.homag.com

HOTLINE & READINESS

When there's an emergency, we're here. Direct by phone, digitally via app or video, or with on-site support. We are close to you with over 90 regional service organizations worldwide. With more than 35,000 spare parts immediately available, we can deliver 85% of your orders fast.

TRAINING & EDUCATION

With classroom, live online or eLearning training, we offer flexible options to help you get knowledge. We conduct over 4,000 customer training courses every year, and we even have our own training centers in 19 countries

MODERNIZATION & IMPROVEMENT

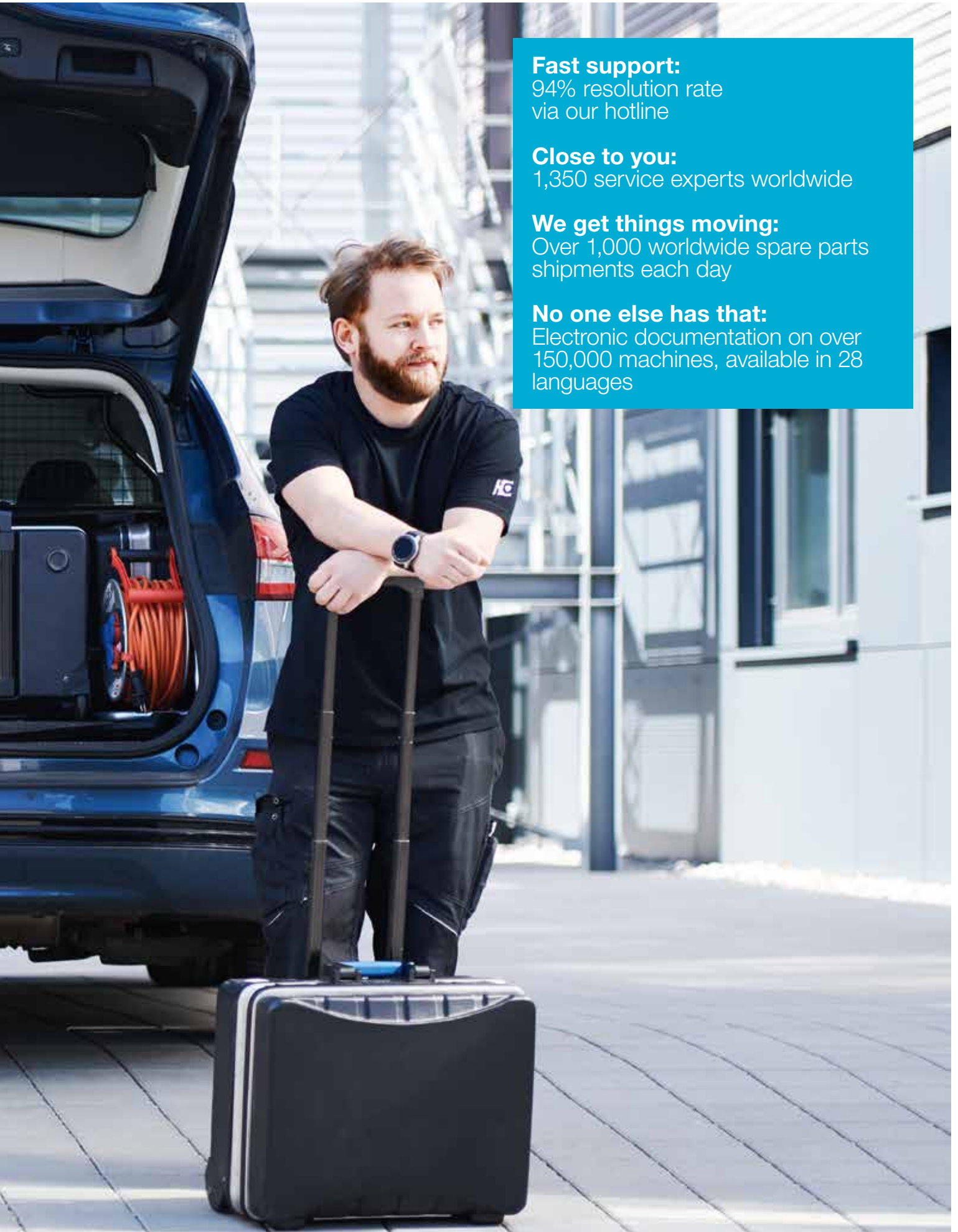
Our modernization program is tailored to your machines and processes. We can evaluate your data and situation and advise you on the next step.

ANALYSIS & SUSTAINABILITY

On request, we analyze all your processes with proven tools and procedures (LeanSixSigma). We have a large, certified team of experts for this purpose.

FINANCING & CONSULTING

We offer you tailor-made financing concepts worldwide. With more than 60 years of experience and a close partner network of prominent banks and insurance companies to help us to find the right solution for you, we're always transparent and reliable in processing.



Fast support:
94% resolution rate
via our hotline

Close to you:
1,350 service experts worldwide

We get things moving:
Over 1,000 worldwide spare parts
shipments each day

No one else has that:
Electronic documentation on over
150,000 machines, available in 28
languages

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YOUR SOLUTION