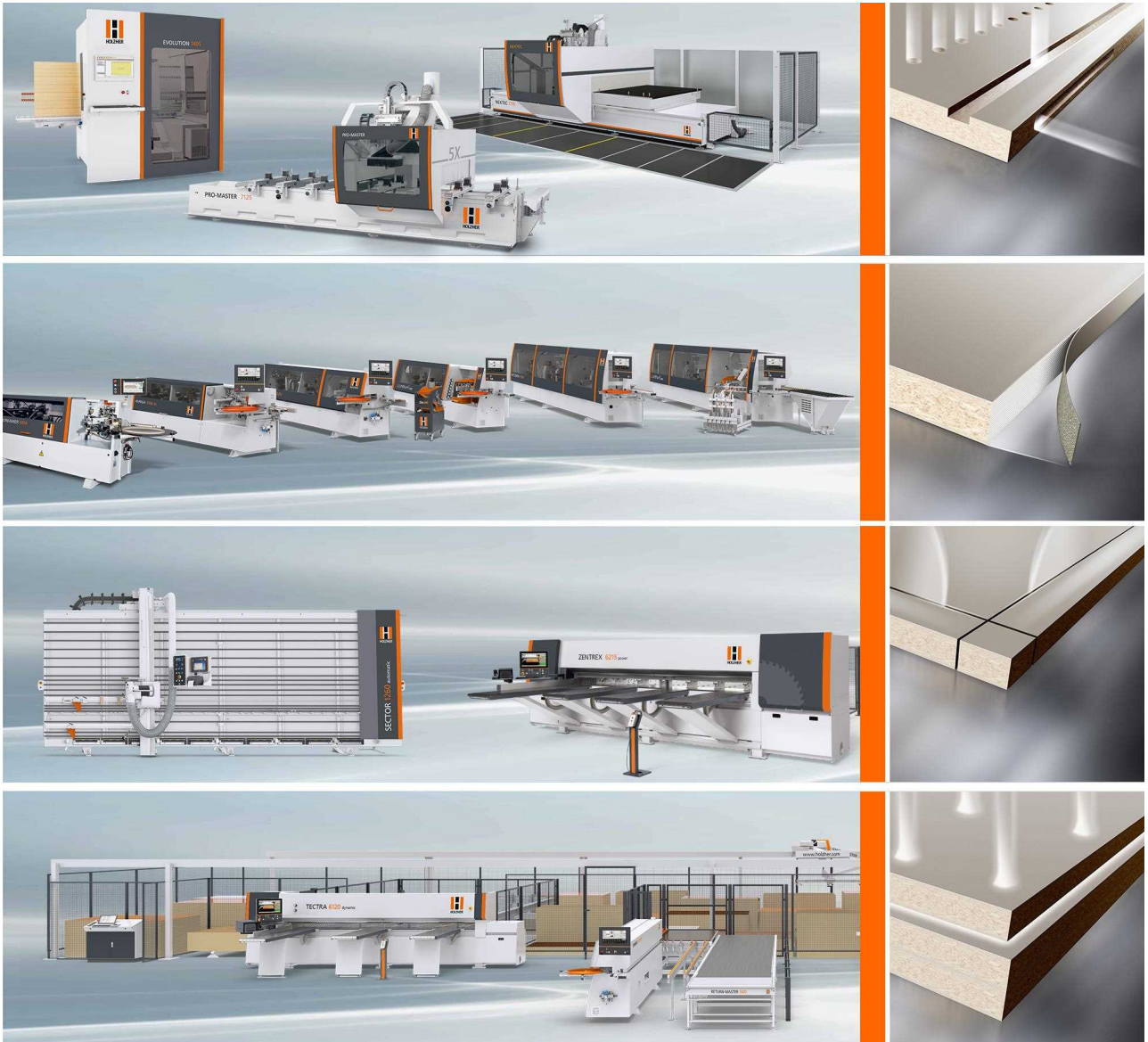


Precision and productivity for the panel processing
Everything from a single source. Everything 100%!



Order Confirmation
Machining Center EPICON 7135



Your benefit at a glance

EPICON 7135

Enormous flexibility and utmost user friendliness. Precision and operation liability achieved by high quality components like steel covered hardened and precision ground linear guide-ways on all axes. Optimized extreme stable machine frame and cantilever arm for excellent working results. Precision ball-bearing spindles for Z-axis, bevel cut rack and pinion drive along X and Y leading to high precision machining over the whole machine length. Workpiece height up to 300 mm from top of vacuum cups. **Only for HOLZ-HER CNC: 10 years warranty on all linear guide ways!**

Control technology and Handling

State-of-the-art controller and driver technology with powerful, brushless direct drive motors on all axes. Extremely high acceleration and dynamic - all axes fully interpolating.

Latest generation of CAMPUS/NCHops software - the user friendly and intuitive program package for shop and office with extensive features and macros. 3D simulation with collision control for highest processing safety. Open interface for postprocessors of 3rd party and branch-software.

Router spindles and drill heads

Powerful liquid cooled 5-axis spindles with unique performance curves and utmost running smoothness are converting your creativity into products of highest quality. Especially the optional 17 kW spindle with "PRO-Torque-Technology" has unique advantages for high cutting speeds and deep cuts. The optional drill blocks are designed for short processing times and varying product designs. A tool optimizing module is integrated into the software to automatically calculate the optimized and most time saving working cycles.

Machine table and Tool-Changers

Covered hardened and precision ground linear guide-ways even for the solid consoles. Two sets of linear bearings in the front and back of each console for optimized acceptance of high workpiece weights and cutting forces. Ride along mushroom-buttons to activate the vacuum after placing the workpiece. All stops are anodized and run in hardened and adjustable eccentric bushings for lasting precision of the zero-points. Loading aids with linear up-/down movement, no shifting of workpieces when loading aids are lowered. Tool changers can be selected as ride along disc tool changer for pendulum processing with dynamic changing cycle for short tool changing times as well as pick-up tool changer. Pneumatic cover of HSK-tool-holders to protect from soiling.

Aggregates and Tooling

High quality changeable aggregates can be selected from accessories pricelist to offer the user extended flexibility as well as reduced machining times. The 5-axis spindle also offers a support ring for such aggregates. Optional tool-boxes are ideal for set-in-function of the CNC and are offering a selection of the most important high quality tools.

Accessories and Maintenance

CNC machining centers from HOLZ-HER can be configured from modular building blocks for various materials and customers' needs. A wide selection of options is offering e.g. many different vacuum cups and clamps for all applications. Reliable maintenance via central lubrication and monitoring of the maintenance intervals by software that also offers user guides via pictures and integrated manuals.

Order Confirmation

HOLZ-HER GmbH Großer Forst 4, D-72622 Nürtingen

Your HOLZ-HER expert:

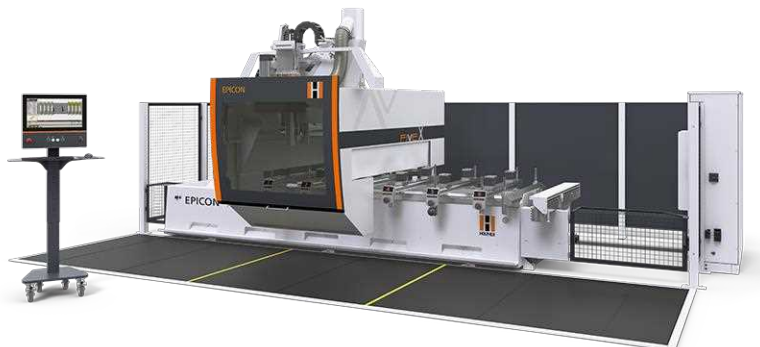
Ejderstedt & Fröding AB
Häljarydsvägen 2
560 27 Tenhult
Sweden
Tel: 0 36 31 22 97
Email: info@ejderstedts.se

File **650548/2**
Your phone no.:
Your e-mail::

Order:
Your fax no.:

Customer: **2250139**
Date: **25.06.2025**
Our ref.: **HH/GVL/BEP**

Showroom machine EPICON 7135
#202 / 5028928
YOB.: 11 / 2024



Machining Center EPICON 7135

EPICON 7135 Limited Bumper Edition - 315
Table length between stops 3.15 m

Total price for you

Equipment according to following technical specification.

Commercial terms and conditions

TIME OF DELIVERY

Delivery date approx. Availability straight away

TERMS OF DELIVERY

FCA [free carrier]

A-8112 Gratwein

ICC Incoterms 2020, packed and loaded

Machine shipment will be organised by Holz-Her / Ejdersteds and charged by actual costs (delivery in July/August approx. Euro 5.000.- due to vacation season | delivery in September approx. Euro 3.000.-)

VALUE ADDED TAX

Prices to be understood exclusive of value added tax.

PAYMENT

Payable in advance without deduction

Bank account:

Kreissparkasse Esslingen-Nürtingen

Recipient: HOLZ-HER GmbH

Bank code: 611 500 20

Account No.: 101 370 684

BIC/S.W.I.F.T. ESSLDE66

IBAN: DE42 6115 0020 0101 3706 84

The supplied machine shall remain our property until completely paid for.

COMMISSIONING

Installation and training included.

Thank you very much for recently placed order. We assure you that your order will be carried out to your complete satisfaction.

The safety information and the operating instructions supplied together with the machine must be read and observed by the machine operators prior to start-up.

The Illustrations can include special equipment, which do not belong to the range of your offer.

"No-Russia clause"

(1) The Importer or Buyer shall not sell, export or re-export, directly or indirectly, to the Russian Federation or for use in the Russian Federation any goods supplied under or in connection with this Agreement that fall under the scope of Article 12g of Council Regulation (EU) No 833/2014

(2) The Importer or Buyer shall undertake its best efforts to ensure that the purpose of paragraph (1) is not frustrated by any third parties further down the commercial chain, including by possible resellers.

(3) The Importer or Buyer shall set up and maintain an adequate monitoring mechanism to detect conduct by any third parties further down the

commercial chain, including by possible resellers, that would frustrate the purpose of paragraph (1).

(4) Any violation of paragraphs (1), (2) or (3) shall constitute a material breach of an essential element of this Agreement, and the Exporter or Seller shall be entitled to seek appropriate remedies, including, but not limited to:

(i) termination of this Agreement; and

(ii) a penalty of 20% of the total value of this Agreement or price of the goods exported, whichever is higher.

(5) The Importer or Buyer shall immediately inform the Exporter or Seller about any problems in applying paragraphs (1), (2) or (3), including any relevant activities by third parties that could frustrate the purpose of paragraph (1). The Importer or Buyer shall make available to the Exporter or Seller information concerning compliance with the obligations.

Our General Terms and Conditions of Delivery and Service apply exclusively to all business transactions with the companies of the Weinig Group, Status February 2022. Our General Terms and Conditions of Delivery and Service are available on our Home Page ([General Terms and Conditions of Delivery and Service](#)).

With kind regards from Nürtingen

HOLZ-HER GmbH

by order of

Signatory 1

Signatory 2

Please return a signed copy of the acknowledgement of the order.

ANNEX:

Terms and Conditions for Installations and Repairs of the HOLZ-HER GmbH

Technical Specification

Machining Center EPICON 7135



**BASIC MACHINE - Limited Bumper Edition -
Special model with maximum price advantage!
Limited to orders placed until June 30th, 2025**

*

EPICON 7135 Limited Bumper Edition - 315
Table length between stops 3.15 m

Solid welded machine frame
with grounded **prismatic guidance system**
at travelling column, aggregate head and consoles
One arm extension of carriage

Rack drive, helical teeth, in X- and Y-direction,
ball roller spindles in Z-directions for precise positioning

Switchbox on right machine side incl. monitoring of rotational
speed with safety cut-off for all installed cutter units.
Monitoring of desired rotational speed and of the max. permissible
rotational speed of the tool in accordance with tool management.

Remote maintenance:

Network interface card for the transmission of control data and
program data. Data transmission is by Internet. Required is internet
access at the machine. Use of this facility when required during the
validity period of the guarantee is free.

USB Connector

For data protection (backup) and/or direct input of processing data
at the control panel

TECHNICAL DATA

Machining dimensions 315:

Max. workpiece dimension for cutting (less cutter radius)

X = 3620 mm,

Max. displacement: X = 3865 mm

Min. ceiling height 3.20 m

Machining in Y and Z

Y vertical = 1500 mm; Max. panel width 2010 mm

Maximum traverse:

Y = 1790 mm

Z = 565 mm

Drill head:

Maximum row drilling from the front stops:

Y = 1030 mm

Maximum single bore from the front stops:

Y = 1120 mm

Maximum distance of the back wall groove from the front stops:

Y = 1110 mm

With the optional cantilever arm extension, 4-field-drilling is possible on the complete machine table!

Maximum workpiece height 300 mm

Measured from upper edge of vacuum suction cup 125 mm

Max. programmable speed bumper version:

Vector speed: 106 m/min

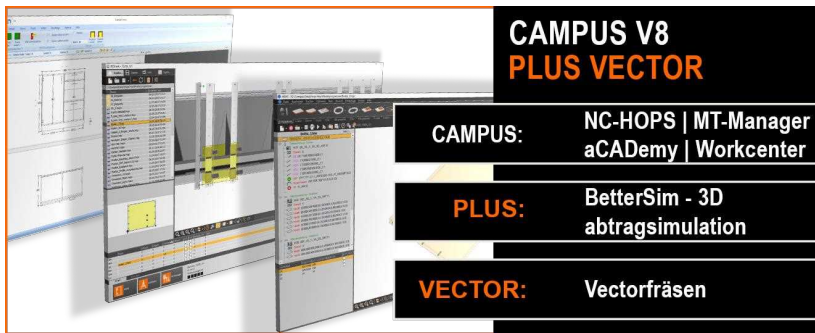
X = 25 m/min, Y = 100 m/min, Z = 25 m/min

*

Cantilever Extension - ideal for 4-field processing and for oversized workpieces over the entire machine table. Travel in Y is extended to 2146 mm and line-drilling and grooving saw is covering the whole working field between stops when the cantilever-extension is added with the machine order.

MACHINE OPERATION**SOFTWARE**

*



CAMPUS V8 Plus Vector CAD/CAM software 1x license incl. vector milling and processing simulation BetterSim

1 ea. software license secured via hardlock key for the office or the machine.

CAMPUS V8 Plus Vector, software for CNC machining centers

Consisting of:

1. CAMPUS NC-HOPS
2. CAMPUS aCADemy
3. CAMPUS MT-Manager
4. CAMPUS Workcenter
5. CAMPUS Scene programming
6. CAMPUS 3D simulation
7. CAMPUS 3D processing simulation BetterSim
8. CAMPUS vector milling

CAMPUS NC-HOPS

Variant graphics system with WOP and CAD/CAM properties for creating parts variants using macrotechnology.

Update package - 12 months free warranty from activation, including the cloud-based update capability of CAMPUS.

Updates can be installed independently.

For smooth and secure functionality of the current CAMPUS version, the cloud-based update capability can be extended before the 12-month warranty expires.

*

Hi-Speed USB-Device Network-Server

For using the CAMPUS Single license either on the machine or on one office-PC inside the same network.

Only one license can be used at the same time within the network!

MODULE FOR HIGH-SPEED-MILLING

*

HIGH-SPEED-CURVE-HSC - Performance Package

Requirement if 3rd party **5-axis-CAD/CAM** software is used via postprocessor of the software supplier. Designed to reach max. speed and utmost dynamic movements of the 5-axis spindle if curves and 3-dimensional parts are machined. **Ideal also for engravings and routed writings.**

CONTROL SYSTEM



Incl. ECO-MODE - time-controlled shutdown of drive and control components to save energy

*

Windows based Industrial-PC controller

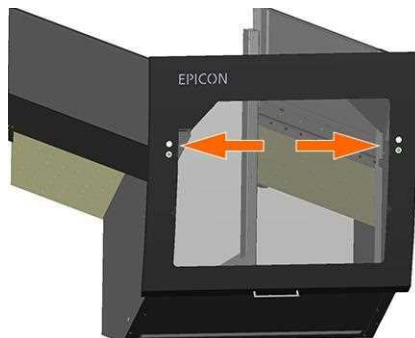
WIN 10 IoT LTSC (long term support channel) 64 Bit
Intel Core i3-12100E
3,20 GHz – 4,20 GHz
4 Cores-Turbo-Boost
8 GB RAM
256 GB (SSD)
24 V DC industrial standard

Manual operating unit for machine remote control (13 m)

with the following operating functions:

- > Start / Stop of processing program
- > Speed control of the machining cycles
- > Re-set key
- > Manual feed / Rapid feed for all axes
- > Emergency cut-off function

*



EasyStart - convenient operation and short distances thanks to additional reset and start buttons on the left and right of the machine hood.

Ergonomically ideal for machining in pendulum mode and for restarting after a safety stop (ST40).

*

**Control panel with 21.5" 16:9 touch screen****-capacitive multitouch screen for intuitive operation**

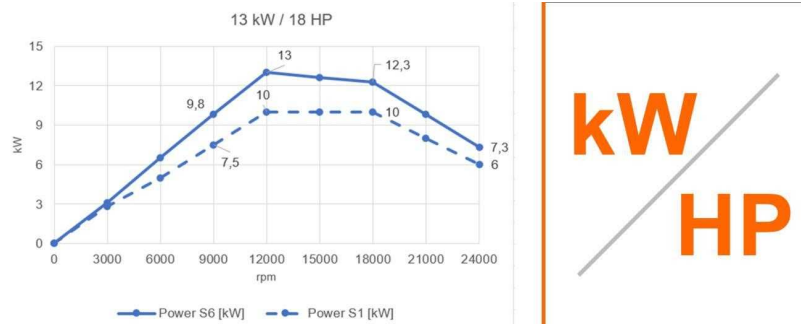
-Continuous glass surface

-incl. wireless QWERTY keyboard and mouse

(when CNC has a safety mat or Safe Detect the control panel is mounted on wheels #506 23 61)

ROUTING UNIT

*

**5-Axes Cutter unit 7844, power: 13 kW / 18 HP (S6)**n(max.) 0 - 24,000 min⁻¹ infinitely variable, double stroke cardanic; C-axis +/- 360°, A-axis +/- 180°**liquid cooled (incl. cooling unit)** with HSK-F 63 connector with R/H thread nut (for clockwise-rotating tools) with clamping connector with HSK shaft, ceramic ball bearings (Hybrid bearings)

Tool weight max. 6 kg (incl. connector)

Tooling: Cutting and sanding tools max. Ø 200mm

Sawblades: max. Ø 350 mm with optional 7886 Pick-Up

*



ChipControl - Bluetooth spindle sensor to prevent spindle damage due to vibration or overheating.

- **Warning messages** when defined vibration and temperature thresholds are exceeded
- **Real-time visualization** of the data on the operating terminal enables fast and precise monitoring
- **Increased safety** by logging peak values that may indicate a collision. These are displayed in the **peak counter**.

Perfect in combination with the viaCockpit digitalisation package and the option to display these messages on the **viaCondition** module of mobile devices for prevention purposes.

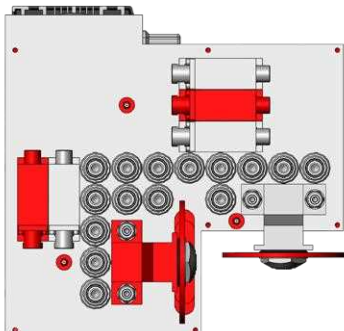
BORING UNIT

*

Pressure booster

increases the standard pressure from 6 to 8 bar

*



Boring unit 7940, 21 spindles

Drive power: 6 kW (8 HP) / 100 Hz

15 vertical spindles, individually selectable

L-shape arrangement, 32 mm centres

Max. borer diameter: 35 mm

6 horizontal spindles

2 double boring spindles in X axis

1 double boring spindle in Y axis

*

Second Saw unit

Integrated saw unit for sawing / grooving in Y axes

n(max) 1,000 - 5,650 min-1 infinitely variable

Tool connector: A max Ø = 125 mm, I Ø = 20 mm,

B = max. 4.0 mm

MACHINE TABLE



VISE LED- Suction cup positioning

Machine table with colored LED positioning display for visual setup support using the HOLZ-HER Visual Setting System.

Visual support for precise console and suction cup positioning in X and Y direction by adopting the parameters for the consoles and the vacuum cups displayed in the Campus Software Workcenter.

Display of the console and suction cup positions as well as the type of suction cup used via color code. For rotating suction cups, the rotation angle is also visualized in 15° steps.

*

VISE LED suction cup positioning

Table length 315, 6 consoles, 3 per field (A + D)

1 stop bolt each front and rear per bracket;

2 stops each at the front and rear sides of panel A and D

2 hose-free vacuum cups 114 x 140 x 125 mm per console

Display of console and suction cup positions as well as suction cup types and rotation angles in 15° steps via colored LED lights

2 large push buttons for clamping and releasing the workpieces

*

Electronic stop monitoring for all stop pins ordered with the machine.

Safety device to prevent damage of the stops.

STOPS

*

2 additional machining fields at front

for 6 consoles (4-field processing)

4 stops pneumatically controlled, 1 off per console and one lateral stop in X-direction

*



Short part stop for field A front and field D front

Consisting of 2 stop bars L= 460 mm for positioning short and small parts in X-direction.

Incl. 2 additional stop pins in X-direction on the lateral consoles, electronically monitored.

(Smallest part when used with SynchroDrive table and vacuum cups 100 x 50 mm without auxiliary stops - when positioning in X direction 235 x 65 mm / in Y direction 230 x 75 mm)

LOADING AIDS pneumatic

*

4 loading aids pneumatically liftable / lowerable for VISE LED for an easy feed of heavy and large workpieces

TOOL CHANGER

*



18 position tool changer 7996, (disk)

automatically in X-direction following

Max. tool Ø: with full equipment Ø 80 mm, with free adjacent spaces Ø 250 mm; saw blades up to Ø 300 mm

Max. tool weight: 5 kg per tool or 60 kg when fully equipped

Can be fitted with clamping system connector with HSK shaft

VACUUM UNITS

*

Vacuum pump 115 m³/h (60 Hz) / 100 m³/h (50 Hz) dry running

*

ECO-Air conditioner for active switchbox cooling

*

Uninterruptible Power Supply - UPS

The UPS is a backup power system which in the event of a sudden voltage drop (e.g. caused by a power failure) ensures that the computer still has enough power to end the operating program properly.

SAFETY OPTIONS

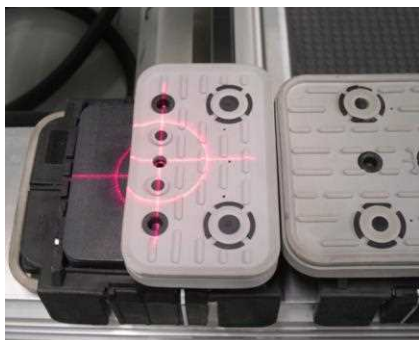
Safety enclosure to CE standard
Side and rear safety fence

*

Safety equipment "Bumper"

State-of-the-art bumper technology, space-saving and safe in the front area of the machine.
Flexible processing fields in pendulum mode.

*

**Laser pointer - red (VISE LED / Drive table) (ZB8-K)**

consisting of two laser pointers for workpiece contour following, respectively control system automatically detects which laser pointer must be selected, depending on the assignment / workpiece dimensions
(machine follows workpiece contour)

EQUIPMENT VARIANTS AND ACCESSORIES**LUBRICATION**

*

Automatic centralized lubrication

Automatic central lubrication unit, after defined lubrication intervals by additional sealing against dust by means of overpressure in each guide carriage

Simultaneous lubrication

for all linear guides in X, Y and Z axes

for all ball roller spindles in Y and Z axes

for all cutter spindles guides

for tool changer guides (except for pick-up tool changer)

*

Set of protection grids for pneumatic elements in machine frame

*

Pneumatic module as manifoldfor max. **10 ea.** frame clamps

10 ea. Clamping units per working field can be connected.

Also to prepare the CNC for later retrofit of clamping elements.

Tooling sets for cabinet connectors Lamello P-System

KPT 3068191

Special discount Showroommaschine

KP

Special discount

Total price for you