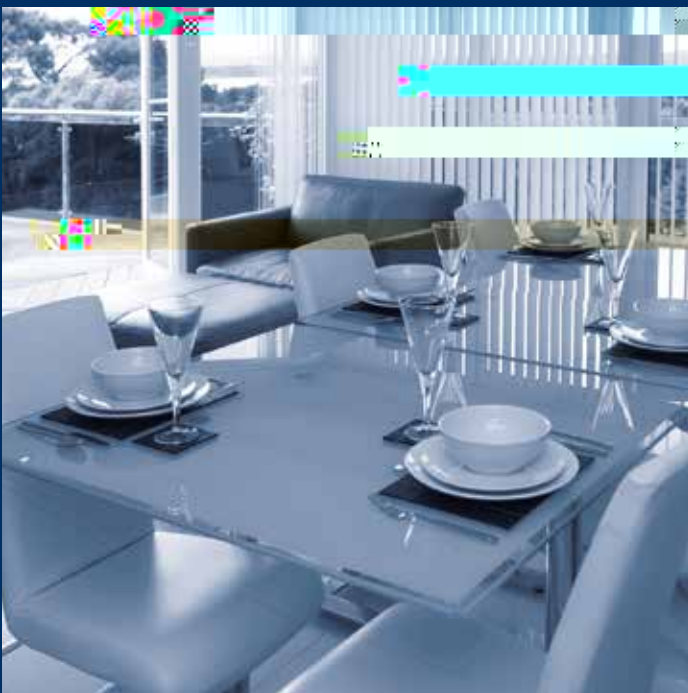


taktika

Vertical machining center



APPLICATIONS	4-5
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APPLICATIONS



doors / stairs / bathroom tops



mirrors / tables / ovens and hobs

Technological.

Original.

Performing solutions.

TOP machines for glass processing.

Vertical machining centers

TAKTIKA

TECHNOLOGICAL BENEFITS



THE NEW SOFTWARE WAS DESIGNED TO MAXIMIZE THE EFFICIENCY OF NUMERICAL CONTROL AND THE USER INTERFACE.

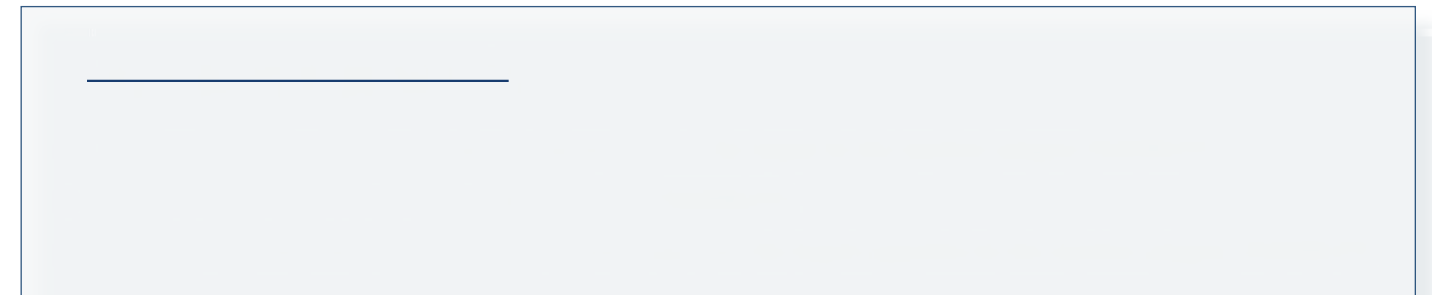


EVERYTHING UNDER CONTROL

The new software was designed to maximize the efficiency of numerical control and the user interface. The software is designed to be user-friendly and easy to learn, allowing operators to quickly get up to speed on the machine.

LESS TROUBLE FOR DESIGNERS AND OPERATORS

The CMS taktika will either find the right tool mounted on the machine or warn if the tool is not loaded or has insufficient service life.

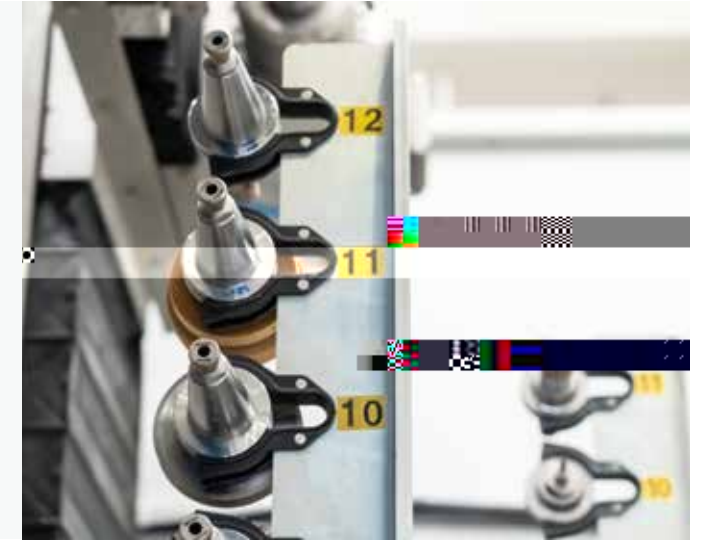


ACCESSORIES

6.5kW (S1) SCM group
Hiteco



two linear tool magazines, one at the front with 12 positions, and one at the rear with 11 positions, both for ISO40 tool cones



consumes 87% less electricity than conventional vacuum pumps



consumes 87% less electricity than conventional vacuum pumps

electrical panel is already configured with the CMS standard signal exchange for communication between the two machines

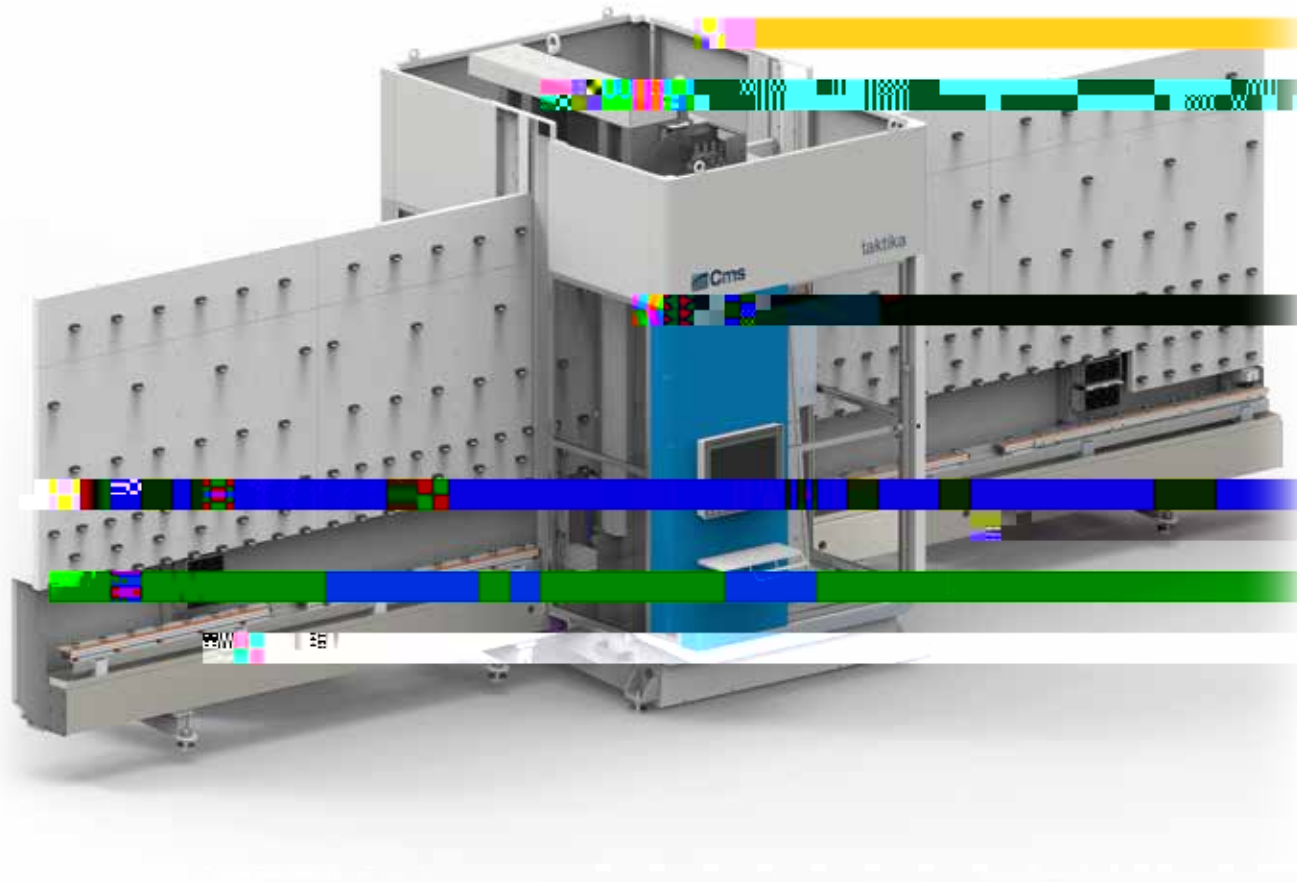


electrical panel is already configured with the CMS standard signal exchange for communication between the two machines



TAKTIKA

DIMENSIONS AND TECHNICAL DATA



TAKTIKA: TECHNICAL DATA

MAXIMUM WORKPIECE DIMENSIONS	3000 x 2000 x 15 mm 118 x 79 x 0,6 in
MAXIMUM THROUGH-HOLE HEIGHT	2500 mm 98 in
MINIMUM WORKPIECE DIMENSIONS	320 x 220 x 4 mm 12,5 x 8,5 x 0,15 in
TOOL CHANGE STATIONS (front + rear)	12 + 11
MAXIMUM GRINDING WHEEL DIAMETER	100 mm 4 in
MAXIMUM CORE DRILL BIT DIAMETER	50 mm 2 in
ELECTROSPINDLE POWER	6 kW 8 HP front head 6 kW 8 HP rear head
MAXIMUM SPINDLE SPEED	12.000 rpm
TOOL CLAMPING	ISO 40
WEIGHT	11.000 kg 24.250 lb
OVERALL DIMENSIONS	10.050 x 3270 x 3480 mm 396 x 129 x 137 in (electrical panel doors open)

CMS connect

increase machine productivity, reduce operating and maintenance costs and cut energy costs.



CMS active:



SMART MACHINE: continuous monitoring of machine operation, with information on:

Status: machine status overviews. These can be used to verify machine availability and identify possible bottlenecks in the production flow.

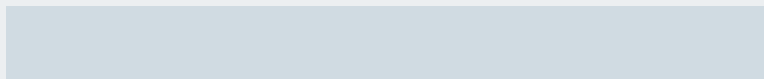
Monitoring: real-time live display of the operation of the machine, its components, running programs and potentiometers;

Production: list of machine programs run within a given time frame with best time and average running time;

Alarm: active and logged warnings.

SMART MAINTENANCE

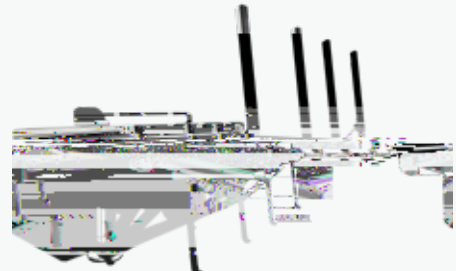
This section provides an initial approach to predictive maintenance by sending notifications when machine com-



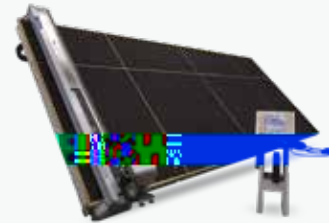
THE CMS GLASS TECHNOLOGY RANGE

GLASS PROCESSING TECHNOLOGIES

TABLES AND CUTTING LINES



AGIL TR

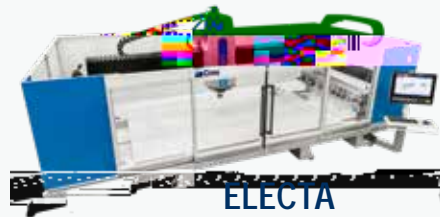


RUNNER



RUNNER LINE

HORIZONTAL MACHINING CENTERS



ELECTA



SPEED



GEA



MAXIMA

VERTICAL MACHINING CENTERS



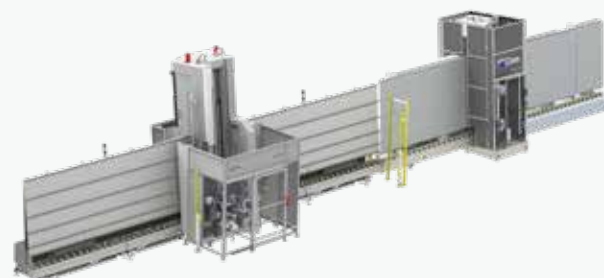
TAKTIKA



YPSOS



VERTEC MILL



YPSOS + VERTEC MILL

SEAMING MACHINES



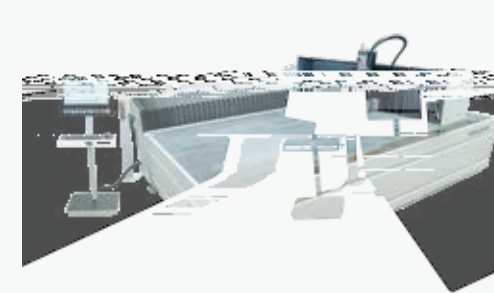
AURA

LOADING SYSTEMS

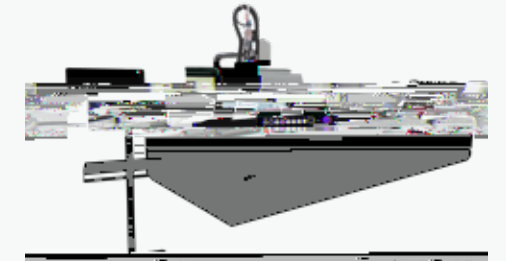


KART

WATERJET CUTTING AND PRESSURE INTENSIFIER SYSTEMS



EASYLINE



SMARTLINE



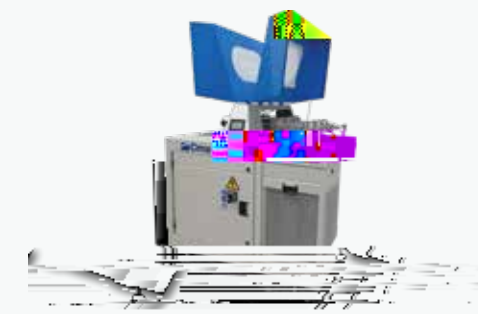
PROLINE



AQUATEC



EASYPUMP



JETPOWER EVO



GREENJET EVO



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