taktika Vertical machining center





taktika

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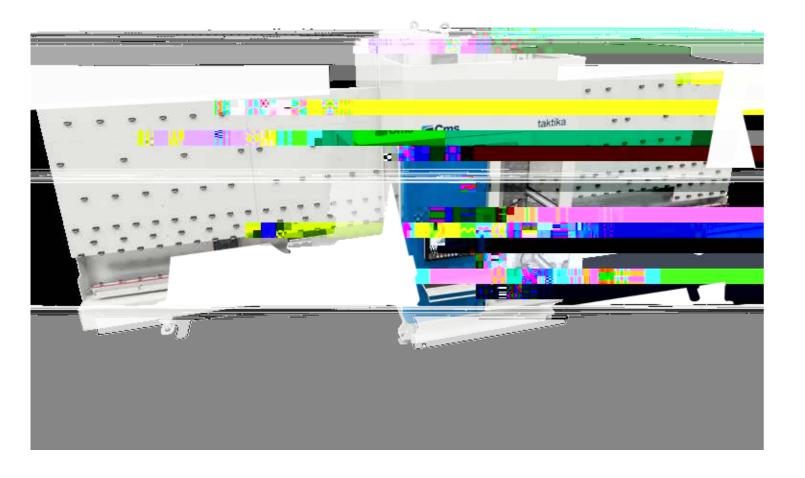




APPLICATIONS



TAKTIKA TECHNOLOGICAL BENEFITS



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

EVERYTHING UNDER CONTROL

LESS TROUBLE FOR DESIGNERS AND OPERATORS

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

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ACCESSORIES

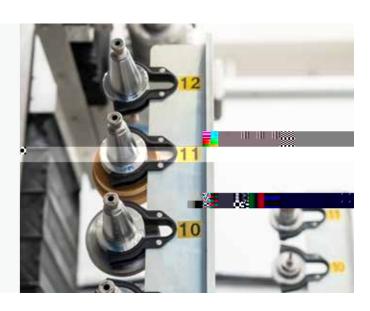
6.5kW (S1) SCM group
Hiteco



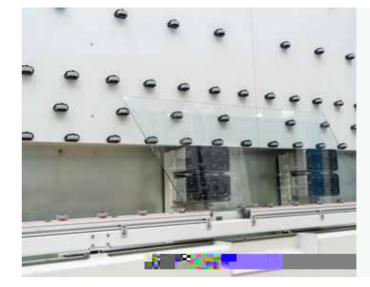


two linear tool magazines, one at the front with 12 positions, and one at the rear with 11 positions, both for

ISO40 tool cones



consumes 87% less electricity than conventional vacuum pumps

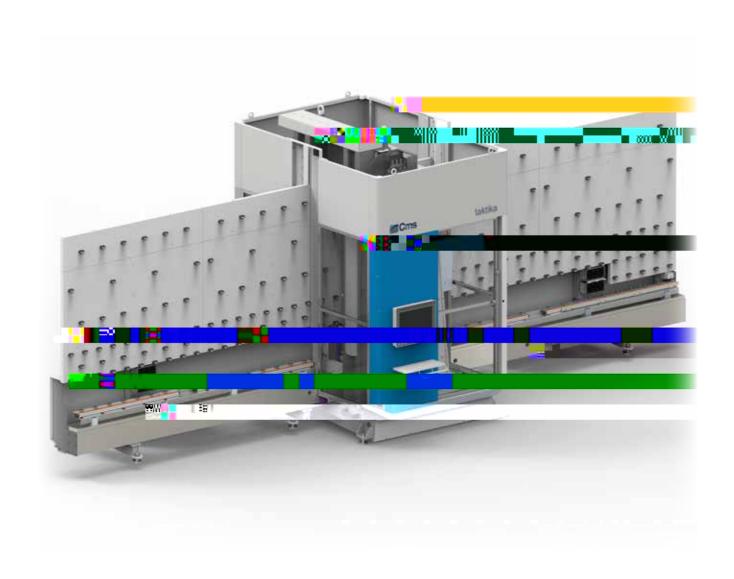


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electrical panel is already configured with the CMS standard signal exchange for communication between the two machines .



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 active: T., T.,

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

S a : machine status overviews. These can be used to verify machine availability and identify possible bottlenecks in the production ow.

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

P od c ion: list of machine programs run within a given time frame with best time and average running time;

Ala m: active and logged warnings.

SMART MAINTENANCE

This section provides an **initial approach to predictive maintenance** by sending noti cations when machine com-

THE CMS GLASS TECHNOLOGY RANGE

GLASS PROCESSING TECHNOLOGIES







cms.it

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