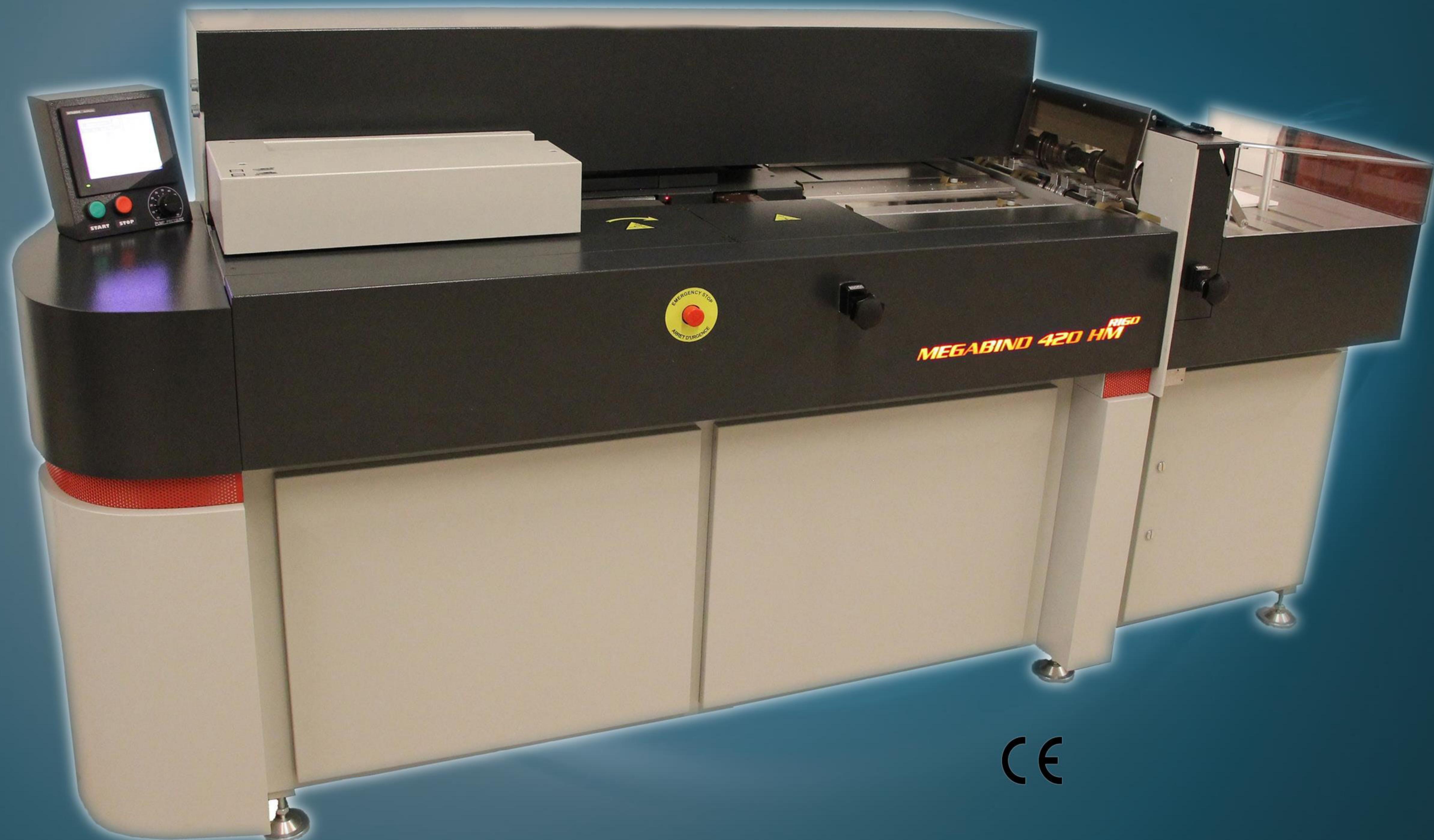


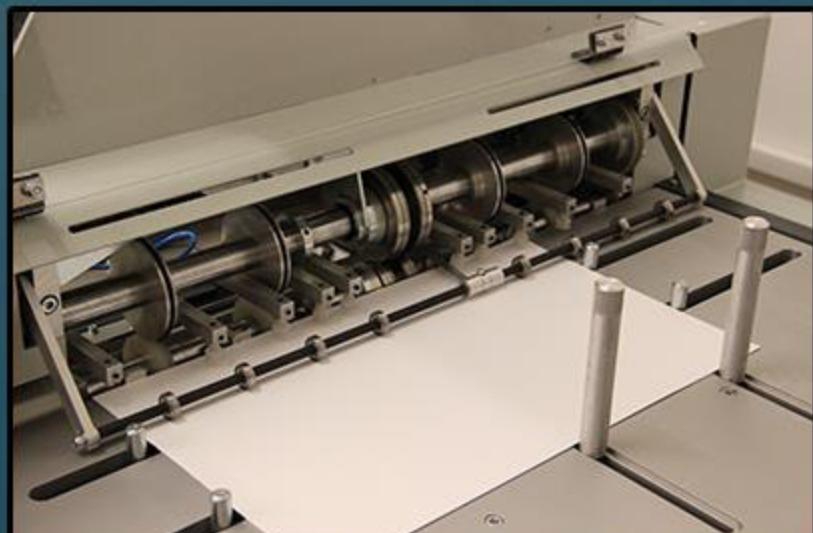
# MEGABIND 420 HM



Touch-Screen



Scroing Unit



Robust Milling Disk



Der große Bruder aus der LAMIBIND Maschinenfamilie verfügt über alle Funktionen, die eine mittelgroße Druckerei benötigt. Die Maschine ist mit einer automatischen Umschlagzuführung inklusiv Rillung und mit einer in der Höhe bis zu 3 mm Frästiefe eistellbaren Frässcheibe ausgestattet. Das Leimauftragssystem ist eine weiterentwickelte komplexe Einheit, die neben der Rückenbeleimung auch eine optimale Scheiben-Seitenbeleimung gewährleistet. Dämpfe und Papierstaub werden über eine besonders leistungsfähige Absaugung absorbiert. Für die einfache Bedienung sorgt auch hier ein benutzerfreundliches großes Touchscreen.

Taktgeschwindigkeit: bis zu ca. 450/Std.

Maximale Blockstärke: 50 mm

Maximale Blocklänge: 420 mm

# MEGABIND 420 HM

<b>Specifications</b>	
Type of the machine	MEGABIND 420 HM
Dimensions of the machine (l x w x h mm) (l x w x h inch)	2450x900x1350 96,4"x35,4"x49,2"
Dimensions of the packaging (l x w x h mm) (l x w x h inch)	2600x1100x1530 102,3"x43,31"x60,2"
Net weight (kg)	600
Gross weight (kg)	680
Power supply (elective)	400 V-50 Hz / 230 V-50 Hz / 208 V-60 Hz
Nominal current (A)	20 / 32
Capacity (kW)	5,3
Length of the document (mm/inch)	100-420 / 3,9"-16,5"
Thickness of the document (mm/inch)	3-50 / 0,12"-2"
Theoretical number of working cycles (fwd-bwd/hour)	450*
*The above value is theoretical number of the working cycles. The real speed and quantity of books can be bound on the machine depends on the strength features of the glue used on the machine, the necessary binding/nipping time, the thickness of the document to be bound, depends on the skill and quickness of the machine operator, and the selected binding technology.	
<b>Binding</b>	
Binding time regulator	YES
Closing of the clamp - vice	Electric
Start of the binding process after closing of the vice	Automatic
Binding counter (PC/1000)	YES
<b>Milling unit</b>	
Working of the spine of the document is with milling and slitting (mm/inch)	Between 0 and 3 mm
Adjustment of milling height	Electric
<b>Gluing unit</b>	
Volume of the glue container (kg)	2
Heat-up time (minute)	15-25
Temperature range of the melting of the glue (°C/°F)	140-200 / 284-392
Standby mode after 30-minute non-usage	120°C / 248°F
Adjustment of the glue temperature	Touch Screen
Display of the glue temperature	Numerical
Application of the glue	Glue rollers
Side gluing/Spine gluing	Hot-Melt
Glue lenght adjustment	Option
<b>Vacuuming system</b>	
Vacuuming of paper dust and glue vapours	YES
Volume of the paper dust container (litre/gallon)	Automatic
Working safety equipments	50 / 13,2
Display of the ready state	READY
Error code indication	YES
Emergency stop button	YES
Binding cycle forbidden - without document	YES
- if the glue container's protection is opened	YES
<b>Accessories</b>	
EU power supply cable	YES
Shelf for the bound documents	YES
Record of the first starting and sample document	YES
Instruction manual	YES
Suction cover sheet feeder unit which makes manually adjustable scoring	Option
Glue lenght adjustment	Option