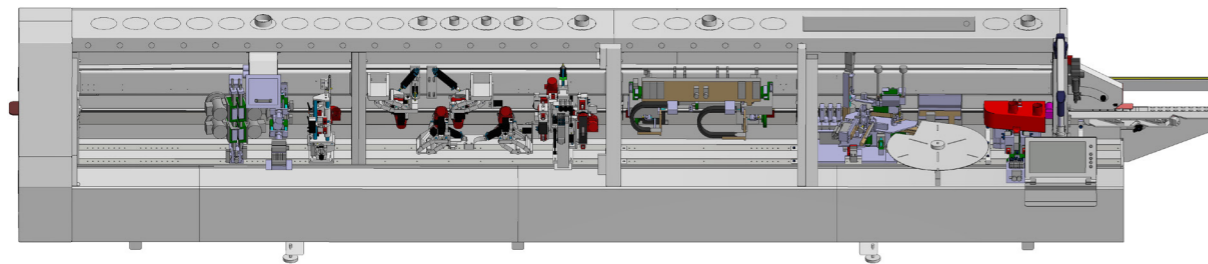




**IMA SCHELLING**  
GROUP

SIDEVIEW



TECHNICAL DATA

MASCHINE		PANEL	
Feed Speed	16 - 30 m/min (52 - 98 ft/min)	Panel Thickness	8 mm/60 mm Min. 5/16"/Max. 23/8"
Connected Load [Europe]	21 kW/50A	Panel Width	Min. 65 mm (29/16")
Compressed Air Connection	7 Bar (approx. 100 PSI)	Panel Length	Min. 150 mm (6")
Dust Extraction Connection	4x approx. ø 80 mm (3 1/8") 3x approx. ø 120 mm (4 3/4") 1x approx. ø 140 mm (5 1/2")	<b>EDGING MATERIAL</b>	
Dust Extraction Requirements [extraction speed: 28 m/s static negative pressure: 2,480 Pa]	7.100 m³/h (250,735 ft³/h)	Edging Height	Min. 14 mm/Max. 65 mm (9/16" / 29/16")
Total Weight	approx. 8.000 kg	Edging Thickness	Min. 0,3 mm/Max. 3 mm (1/64" / 1/8")
Sound Level Operation	Without Processing < 85 dBA	Edging Cross-Section	Max. 130 mm²
Machine Length	approx. 10.240 mm (approx. 34')	Edging Length	Min. 160 mm (coil) Min. 350 mm (lipping) (65/16" / 133/4")
		Strip Thickness	Min. 0,8 mm/Max. 20 mm (3/128" / 1/2")



# Novimat Contour L20

the machine solution for premium-quality edge application and high output in throughfeed processing mode

All units of the Novimat Contour L20 are of solid design and have optimal motor power, which ensures excellent repeatability, a high utilization rate and a long service able life expectancy.

The Novimat Contour allows for cost-efficient and reliable production resource for the edge material application of up to 20 mm thick.




ENGLISH



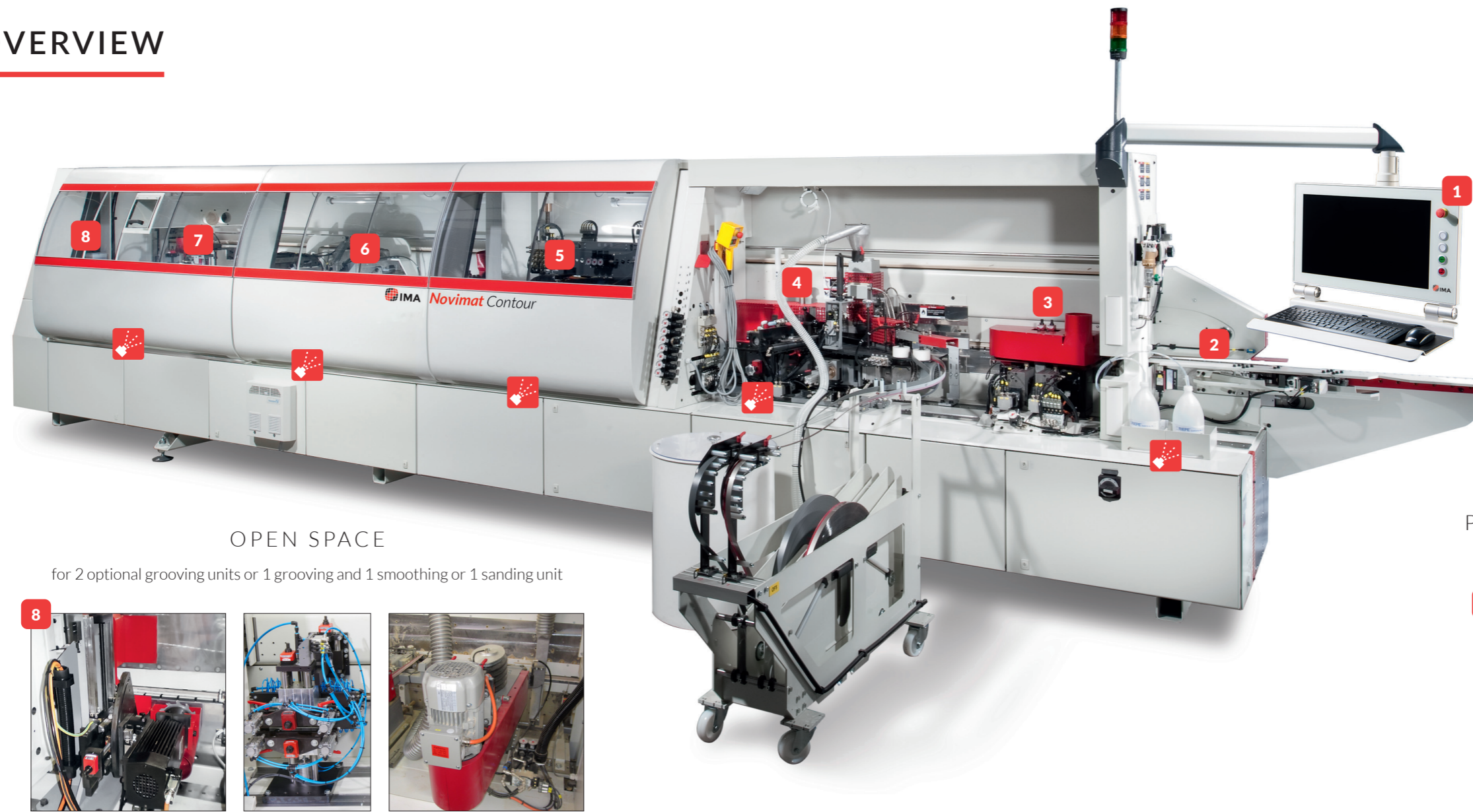
IMA SCHELLING GROUP GMBH | Industriestraße 3 | 32312 Lübbecke | Germany  
T +49 5741 331-0 | F +49 5741 4201 | info@imaschelling.com | www.imaschelling.com

NOVIMAT CONTOUR L20 EN  
06/2022

 Subject to technical modifications and amendments and to further developments. The offer, respectively the order confirmation is relevant in either case!  
The picture of the machine could have been taken without complete protection devices.  
The protection device is part of the scope of delivery. Photos could also be options, not being part of the scope of delivery.

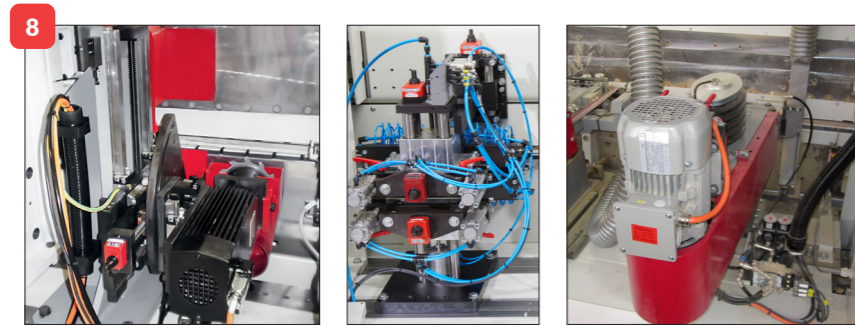


# OVERVIEW



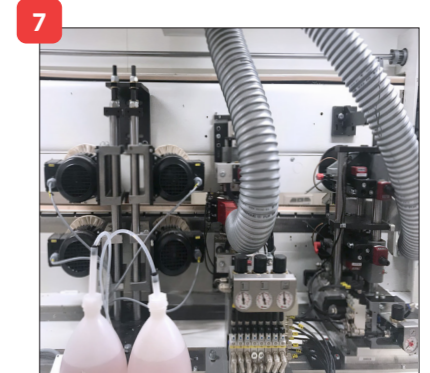
## OPEN SPACE

for 2 optional grooving units or 1 grooving and 1 smoothing or 1 sanding unit



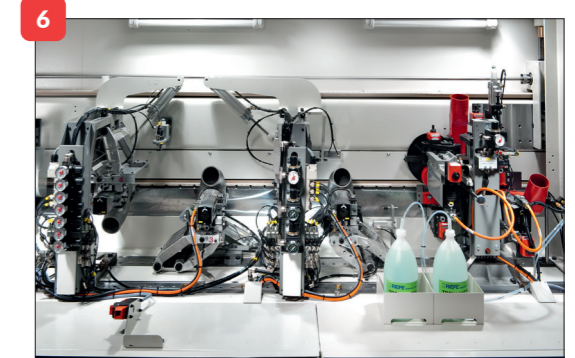
## FINE-FINISH

using a profile scraper, flat scraper & 4-motor buffing unit



## PRE - MILLING & SKF UNIT

using (2x) 1.85 kW pre-milling motors & a 4-motor contour trimming unit



## SPRAY NOZZLES

for optional anti-stick, cooling, slidery and cleaning agent



## ICOS OPEN

21,5" Full HD Touchscreen with optional barcode scanning



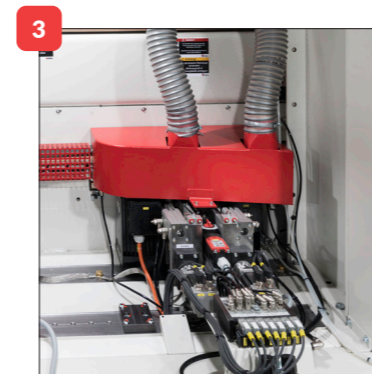
## INFEED AREA

with optional manual infeed table



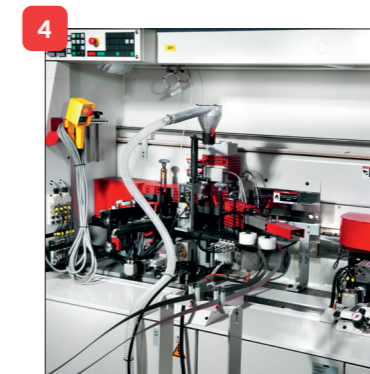
## JOINT MILLING UNIT

with (2x) 4.0 kW joint milling motors



## EDGEBANDING UNIT

with EVA and/or PUR application, lipping and reel material processing capabilities (1-, 2-, 6- & 12-reel magazine possible)



## ENDTRIMMING UNIT

using (2x) 0.66 kW motors mounted to the top pressure

