# N 1 N 1



THE UNFOLDING TV







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Luxury TV brand C SEED introduces Next Level TV: The C SEED N1 TV reshapes interior design and transforms the media experience, combining cutting edge technology with avant-garde style in a giant folding screen of striking sculptural quality. It is a minimalist sculpture, a kinetic work of art:

Initially invisible, the N1 suddenly it grows huge, rising up, unfolding its 4K MicroLED screen and settling on an aluminum base of timeless beauty.



The C SEED N1 TV is an object of singular refinement and a perfectly balanced match for both classic and contemporary interior design environments. With its minimalistic floor stand it gives the impression of a one-piece sculptural element that reflects contemporary architectural sensibilities. With its screen able to rotate 180 degrees left and right it adjusts smoothly to all viewing situations. When not in use, it discreetly folds back into its base, a stunning piece of kinetic art.

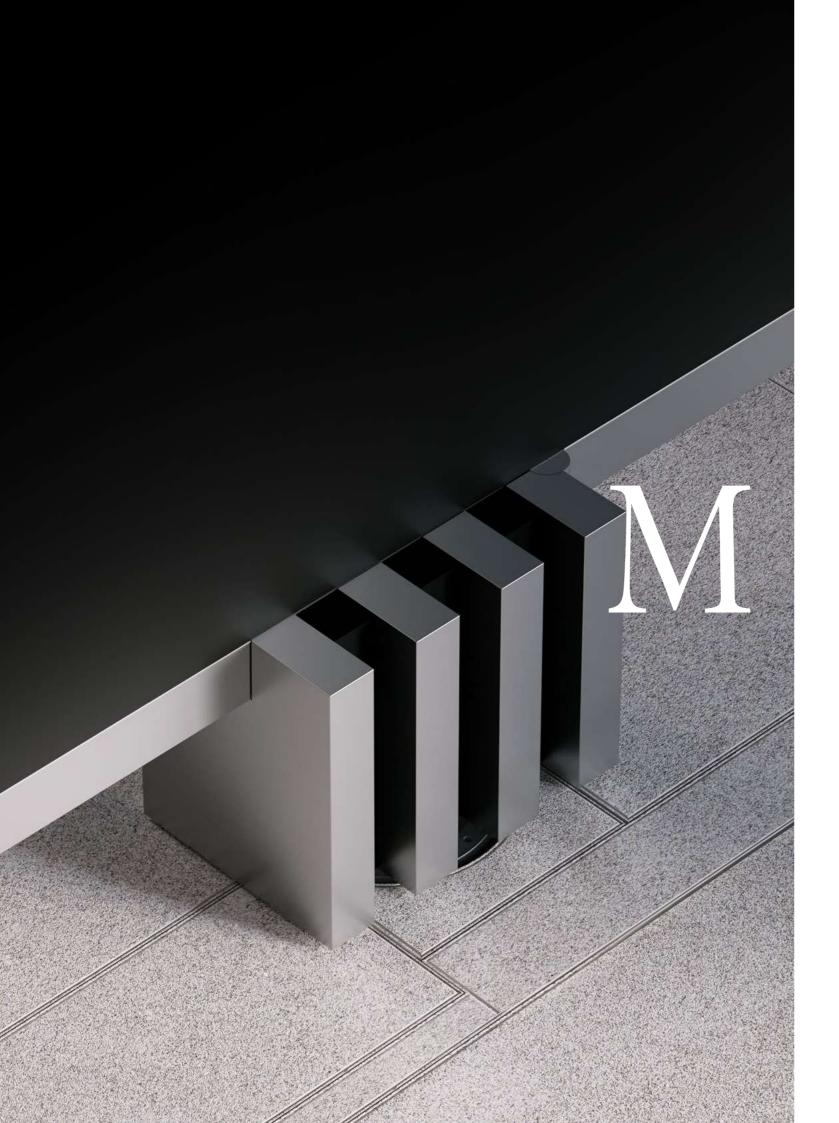




The C SEED N1 features 4K MicroLED technology and HDR10+ support. Its special physical screen surface coating helps to produce truest blacks and amazingly vibrant colors with practically no glare. C SEED's patented Adaptive Gap Calibration makes the borders between the screen panels disappear to provide a perfectly seamless visual experience. The N1 comes with an integrated speaker system (twin 100-watt broadband speakers), helping create an immersive audio-visual experience.









even took to sea on superyachts.

by Porsche Design Studio.

Years ago, C SEED started out to redefine design, quality and technology leadership in visual entertainment, introducing the first folding giant outdoor TV C SEED 201 designed by Porsche Design Studio. Soon C SEED giant screens became part of remarkable architectural projects in some of the most exciting locations of the planet, and

Rescaling this concept for indoor applications, C SEED blazes the trail for interior design: Unclutter walls. Add a spectacular feature to luxury homes and inimitable business locations. Enjoy latest screen technology, wrapped into the most exciting design possible. The C SEED M1. Redefining different.

#### "We wound up with what I feel is a truly iconic design."

Designer Stefan Pani, a University of Applied Arts Vienna graduate, stepped into large shoes when creating the indoor version of the famous C SEED 201 outdoor TV design

With the constraints inherent in outdoor applications absent, he made smart use of the possibilities that kinetics and material offered. He created a frame with integrated soundboard that unfolds and then settles smoothly on a base made up of four plates. Function follows form here, visually very coherent, luxuriously minimalist and with an exciting, aggressively elegant tension. The message of this design is, according to Stefan Pani: "Congratulations, you have chosen the one sensible solution for integrating a total luxury TV system into a stylish open interior. Enjoy great entertainment in brilliant quality without compromising the character of the room."

## N/Í experience different

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#### Expect the unexpected:

At the push of a button, the floor opens and within seconds, a sleek column of machined aluminum rises silently from the ground, unfolding a screen of impressive size and settles down smoothly to provide you with an overwhelming entertainment experience. Understatement is the art of impressing without visible effort. C SEED M1 is the essence of elegance.



## enjoy different

The C SEED M1 pushes every existing envelope – with its philosophy, design, engineering, and last but not least its technology. Brace yourself for a never-before TV experience: Far beyond the capabilities of LCD and OLED, the latest 4K MicroLED technology creates amazingly vibrant colors and a truly stunning resolution. The all-important black is deep and accurate like never before because of a special

screen surface treatment. Beside having HDR10+ (High Dynamic Range) on board, the Adaptive Gap Calibration (AGC) renders borders between the screen 's wings completely invisible. Onboard Audio provides an acoustic experience to match the breathtaking visuals. The C SEED M1 takes the stage and luxury TV changes forever.

### create differen

Creating the M1, C SEED relied on one guiding prin When making choices, simply pick the uncompro mising best in design, engineering, technology a

#### The single block aerospace frame

"What if?" Every success story starts with this question. "What if we took a solid block of aviation grade aluminum alloy and machined the screen frame out of that?"

"You mean like Michelangelo created his David out of a single block of marble?" "Precisely."

"Well - we would wind up with an unparalleled stiffness-to-weight ratio, with huge advantages for the folding kinetics and the picture quality." "Lets do it."

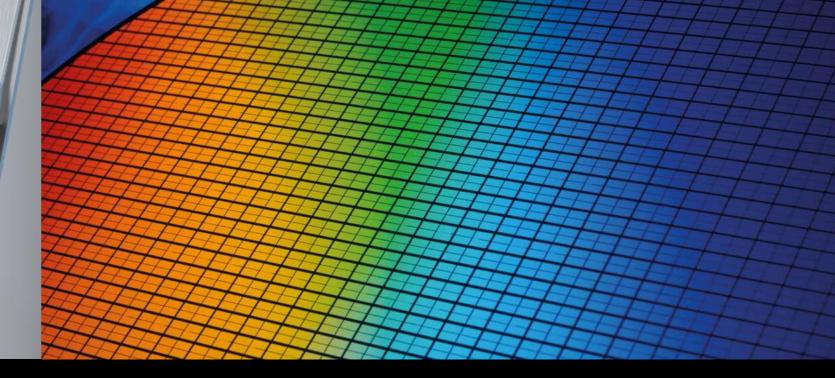
#### **Total Integrity Frame**

- C SEED machines the bionic framework of the M1 from solid blocks of aerospace grade aluminum.
   For lifelong totally torsion-free integrity.
- The system is fitted with ultrasonic safety sensors that reliably protect its kinematic functions.
- For ultimate viewing comfort, the screen rotates
  180 degrees in every direction to provide the perfect viewing angle.
- For uncluttered design elegance, the sound bar is an integrated part of the frame.
- For perfect harmony with every design environment, the C SEED M1 is available in four frame colors: C SEED Black, C SEED Titanium,
  C SEED Silver and C SEED Gold.

only foldable 4K screen in a machined metal frame and the most breathtaking TV experience ever.







#### 4K MicroLED Technology the huge leap ahead

C SEED M1 uses cutting-edge MicroLED technology to achieve superior contrast, brightness and unparalleled color spectrum.

C SEED video processing creates true-life image with a color processing depth of 16bit per color a advanced HDR and HDR10+ processing for a sup viewing experience.

MicroLED technology is a revolutionary leap and providing twice the color purity and a far wider of gamut than conventional LED screens, creating natural colors, optimum peak brightness and mo accurate grayscale images. For a TV experience never before.

#### **Total TV Experience**

Futuristic design meets futuristic TV engineering:

 M1 MicroLED outpaces conventional TV disple Micrometer-sized LED lights create stunning, lifelike colors and brightness on a self-illumine 4K / 8 million pixel display that accurately de the color gamut of high-end DSLR cameras. Not only today and tomorrow - forever: Micro are made of long-lasting materials, giving the M1 screen a potential lifespan of up to 100,000 hours.

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25																		
and																		
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	-	M1 DEEP BLACK
		Black is the all-important touchstone of display
olays.		technology. M1 Total Black employs a special
g,		surface treatment to achieve stunning contrast
inating		and perfect detail, while preventing glare.
elivers	-	M1 PURE COLOR
		True colors are the life of a display, and the M1
oLEDs		brings colors to life like never before with appro-
		ximately twice the color purity of conventional
		LEDs.





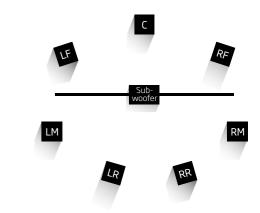
#### Totally seamless: AGC - Adaptive Gap Calibration

Folding high-resolution MicroLED screens are here - the luxury TV revolution is on. Folding screen pioneer C SEED leads the way with the game-changing Adaptive Gap Calibration: AGC is an automatic distance measuring and calibration system that creates totally seamless foldable TV surfaces, free from any visible gaps. High-resolution sensors detect potential offsets between the folding TV wings, measuring fractions of millimeters and autonomously calibrating the corresponding LEDs' specific brightness to render gaps invisible. C SEED's patented AGC technology guarantees the perfectly seamless indoor TV experience.

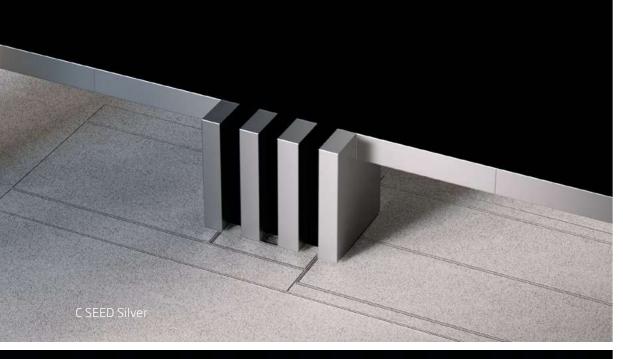
#### Total quality sound:

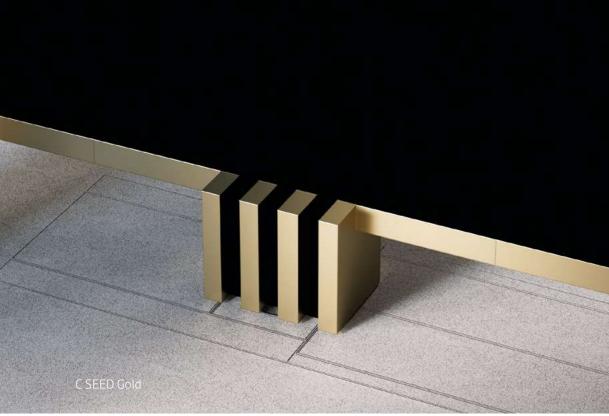
Every C SEED M1 comes with onboard 2.1 high-end audio for total quality sound to match the screen's unparalleled visual quality, with the soundbar organically integrated into the frame design. Of course, the necessary interfaces for latest external audio up to 9.2 are on board as well.

#### 7.1 Speaker Setup



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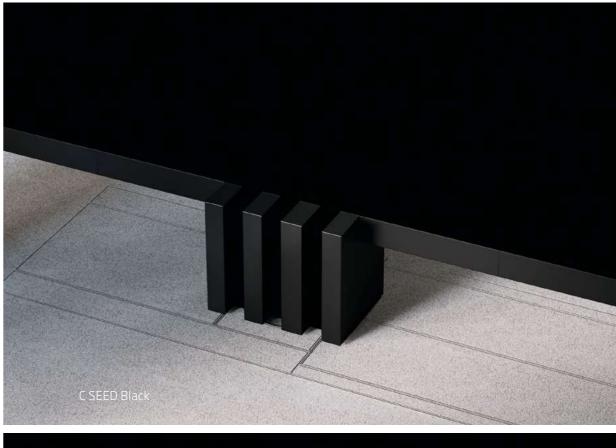




# look different

#### The C SEED M1 is available in these elegant colors:

C SEED Silver - C SEED Gold - C SEED Black - C SEED Titanium





# FEATURES INDOOR N1 MICROLED TV 165/137/103 INCH

PHYSICAL DIMENSIONS TV		165	137	103
LED TV size (diagonal)	inch/mm	165 / 4196	137 / 3497	103/2609
LED TV size (width)	inch/mm	144 / 3657	120/3048	90/2286
LED TV size (height)	inch/mm	81/2057.4	67.5 / 1714.5	49.5/1257.3
Standard LED screen (depth)	inch/mm	3.9 / 99	3.5 / 89	3.2 / 80
LED TV area	sq ft/m²	81/7.53	56.19 / 5.22	30.9 / 2.87
LED TV system weight	kg	1,350	1,150	950

#### **TV SYSTEM**

Resolution		4K (UHD)				
Brightness	nits	1,000 800				
Pixel pitch	mm	0.9 0.7 0.4				
Processing depth	bit	16 per color				
Color spectrum	colors	64 billion				
Refresh rate	Hz	3,840				
Lifespan LED	h	100,000				
Contrast ratio		30,000:1				
Colour temperature adjustable	k	3,000 - 10,000				
Viewing angle - horizontal   vertical	degrees	170   170				
Operating temperature range		°C: 0 to + 40   °F: +32 to +104				
Broadband speaker peak out	W	2x100				
Broadband speaker frequency range	Hz	60 Hz - 22 kHz				

#### **INPUT / OUTPUT**

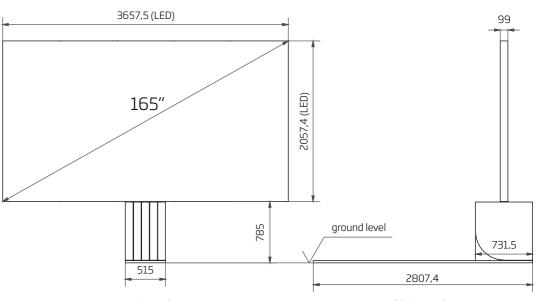
Video input	5 x HDMI, 1 x HDCP 2.2 support
Serial in/output	2 x USB
Audio output	pre-amp. 9.2, independent sub
Network connection	1 x RJ45

#### OPERATION

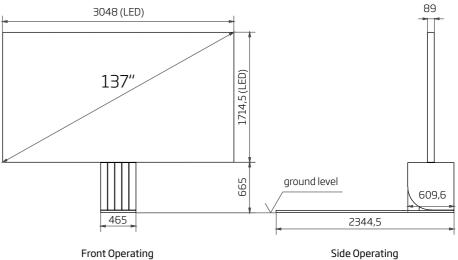
Power supply LED screen	Standard	3 x 400V+N+PE/16A/50-60Hz				
	High-Leg-Delta		3 x 240V+PE/30A/50-60H	łz		
	Single-Phase/Split-Phase	24	)Hz			
Input power (typical)	W/m <sup>2</sup>		500 160			
Power consumption max   typical	kW	3.8   1.2	2.6   0.9	1.5 0.5		

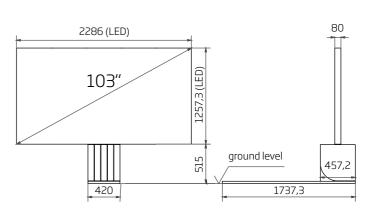
#### SPECIFIC FEATURES

Adaptive Gap Calibration (AGC)	Remote Control		
9.2 AV-Receiver	4K LED HDR10+ Controller		
TV rotation: 180° left (counterclockwise) or 90° left & right			
Color: Titanium Matt Metallic			









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Front Operating

Side Operating

Side Operating

Side Operating

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LED TV system weight	kg	1,350	1,200	1,050

#### **TV SYSTEM**

	4K (UHD)					
nits	1,000 800					
mm	0.9 0.7 0.4					
bit	16 per color					
colors	64 billion					
Hz	3,840					
h	100,000					
	30,000:1					
k	3,000 - 10,000					
degrees	170   170					
	°C: 0 to + 40   °F: +32 to +104					
W	2 x 250					
Hz	40 Hz - 22 kHz					
W	1 x 700					
Hz	24 - 200					
	mm bit colors Hz h k degrees W Hz W	mm 0.9 bit 0.9 Hz 0.9 Hz 0.9 Hz 0.9 K 0.9	nits      1,000        mm      0.9      0.7        bit      16 per color        colors      64 billion        Hz      3,840        h      100,000        30,000:1      30,000:1        k      3,000 - 10,000        degrees      170   170        °C: 0 to + 40   °F: +32 to +        W      2 x 250        Hz      40 Hz - 22 kHz        W      1 x 700			

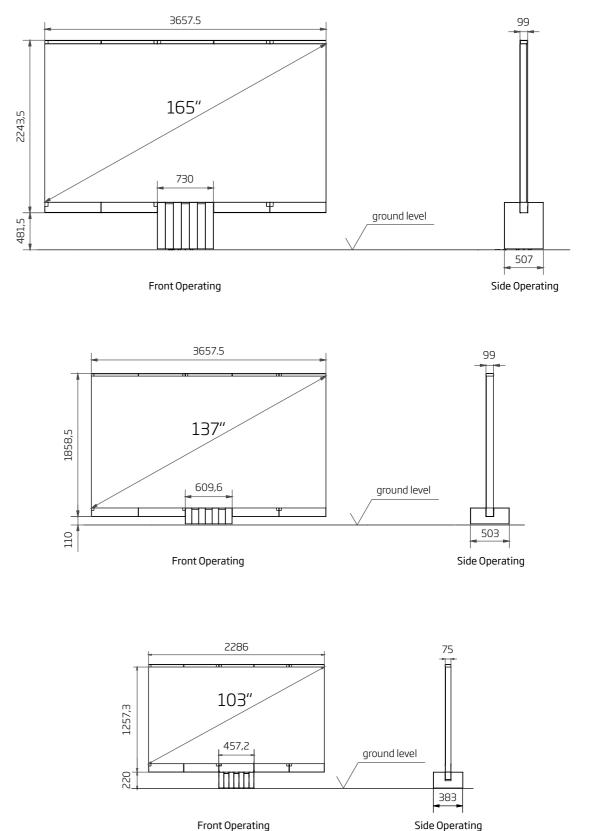
Video input	5 x HDMI, 1 x HDCP 2.2 support
Serial in/output	2 x USB
Audio output	pre-amp. 9.2, independent sub
Network connection	1 x R 45

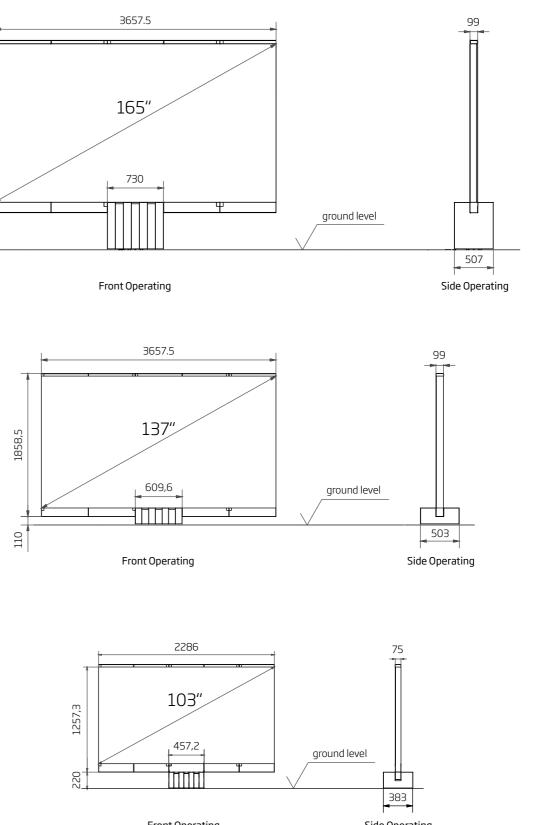
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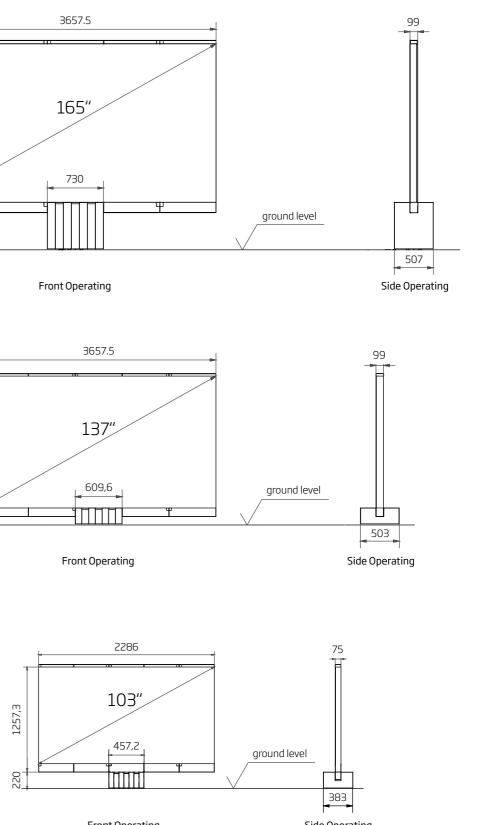
Power supply LED screen	Standard	3 x 400V+N+PE/16A/50-60Hz					
	High-Leg-Delta	3 x 240V+PE/30A/50-60Hz					
	Single-Phase/Split-Phase	240V/120V+PE/60A/50-60Hz					
Input power (typical)	W/m <sup>2</sup>		500   160				
Power consumption max   typical	kW	3.8   1.2	2.6   0.9	1.5   0.5			

#### SPECIFIC FEATURES

Adaptive Gap Calibration (AGC)	Remote Control			
Automatic TV Cover with Flush Mount Floor Option	9.2 AV-Receiver			
4K LED HDR10+ Controller	2.1 Sound System			
TV rotation: 180° left & right				
Available in Black Matt Metallic, Silver Matt Metallic, Gold Matt Metallic or Titanium Matt Metallic				







Front Operating

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### design different

C SEED Entertainment Systems matches minimalistic design with impeccable craftsmanship, creating leading-edge luxury entertainment electronics. This award-winning company was founded in 2009 by Alexander Swatek and two former Bang & Olufsen managers. It is headquartered in Vienna, Austria, and runs a branch office in Los Angeles, California.

#### EUROPE OFFICE

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C SEED has proven daringly innovative concepts with successful installations in some of the world's most spectacular natural and architectural environments, and on superyachts as well, building the brand's reputation on top-notch Austrian engineering and meeting the most exacting quality standards.

#### US OFFICE & SHOWROOM

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