



Quality Tools for Smart Cleaning

ERGOTEC[®] NINJA

The Most Advanced Professional Window Cleaning System





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50 Years of Professional Quality

In 1964, a young window cleaner decided that he would take a chance. It was in that year that Henry Unger took the latest window cleaning innovations from the United States and introduced them to German window cleaners. With the unwavering support of his wife, he launched his new business from her grandmother's attic in Hamburg. From this dream, a business that now spans the globe was born.

Henry's discerning eye for quality products and tireless pursuit of new and better ways to clean still serve as inspiration for **UNGER**, and continue through his three sons, who reaffirm their father's core values of quality, trust and customer service in **UNGER** today.

The fact that Henry Unger started as a window cleaner gave him the deep understanding and knowledge that would drive the business from its humble Hamburg beginning to the global company that **UNGER** is today. Today, we continue to build on Henry's belief that knowing your customers is the only way to serve them. A key to our success has always been working in partnership with cleaning professionals to develop the very best cleaning solutions that deliver the right results, every time. Our customer's priorities are **UNGER's** priorities – we share the same goals in wanting to make cleaning better, easier and more efficient. Together with our customers, we are shaping the next generation of cleaning solutions.

100% Customer Satisfaction Guarantee



One of the reasons for our success is our ambition to do always exceed expectations. On this basis we develop and produce first-class products of outstanding quality and offer a service

that seeks its equal. Every product and service we offer is covered by **UNGER** 100% Customer Satisfaction Guarantee as a hallmark of our commitment to excellent quality. This ensures that every **UNGER** product you purchase meets your high standards – or you can return it



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ungerglobal.com



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[UNGEReurope](https://www.youtube.com/UNGEReurope)



ErgoTec® NINJA – The Premium System

ErgoTec® NINJA is our premium range of sophisticated tools, developed by experienced **UNGER** engineers to meet the requirements of professional window cleaners for quality and performance.

Every product within **ErgoTec® NINJA** family is loaded with features to help you achieve outstanding results with minimum effort; high quality materials for each component have been carefully selected to ensure the best performance.

The range comprises of the innovative **ErgoTec® NINJA Squeegee**, now available in a choice of 30° or 40° angle versions; **ErgoTec® NINJA Washer** with highly absorbent sleeve, **ErgoTec® NINJA Microfibre Cloth** with scrubbing corners and spacious **NINJA Bucket-On-A-Belt**. The latest addition, the unique 2-in-1 **ErgoTec® NINJA Scraper** with variable working angle mechanism is complemented by a durable Holster for fitting to the belt.

ERGOTEC® NINJA





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UNGER ErgoTec® NINJA Squeegee

The new **ErgoTec® NINJA** provides numerous benefits for increased efficiency for the professional window cleaner. Channels up to 105 cm long dramatically reduce the time

required for cleaning large surfaces, allowing you to achieve more in less time. **ErgoTec® NINJA Squeegee** – the smartest tool for professional window cleaners.



NEW

Innovative Locking Mechanism to secure the swivel head in center position
Button in = locked
Button out = unlocked



NEW

New and improved:
SmartClip



NEW

30°

40°

Available in 2 working angles:
30° & 40°
Available sizes:
20 cm – 105 cm

THE HANDLE:



Ergonomic bi-component Swivel Handle: designed to perfectly fit the human hand.

High quality anti-slip rubber: for better comfort and perfect control.

Thumb area: Textured thumb area for greater control.



NEW: Now also 30° head angle version available. New 30° version featuring standard working angle (like e.g. at UNGER ErgoTec®, S- and Pro-Squeegees). 40° version as on original Ninja.



Swivel function: Perfect for pole-work and hard-to-reach-areas. Coin adjustable stainless steel screw to increase/decrease the swivel tension.

NEW: The center position can be locked by pressing the lock button.



Cone-lock: Firmly locks on ErgoTec® Locking Cone. No falling off, no spinning.

THE CHANNEL:



TriLoc Mechanism: Prevents channel from accidentally separating from handle. Fast and secure channel change and repositioning.



High-Tech-T6-Aluminium: Lightweight and durable extruded Aircraft Aluminum channel does not bend, ensuring perfect pressure distribution for streak free cleaning. NINJA star markings for easy center positioning.

Effective super long channel: Channels available in lengths between 20 cm and 105 cm. Channels up to 105 cm long dramatically reduce the time required for cleaning large surfaces, allowing you to achieve more in less time.



Flexible Rubber Positioning: Two rubber positions for different long channels to achieve optimal pressure and contact with glass. Lower position for shorter channels (1), higher position for longer channels (2).

THE SMART CLIP:



SmartClip: New and improved end clip mechanism, now with a „Click in Place“ feature and signal coloured area indicating when the clip is open.

Closed: Secure hold of rubber during work. Simply pull the rubber to adjust the tension.

Open: Change rubber or adjust rubber tension.

One-hand-operation: Easy to operate even with gloves.

Frame protection: Designed to protect window frames from scratching. SmartClips can be easily replaced by hand or using a screwdriver.



TriLoc channel locking mechanism



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UNGER ErgoTec® NINJA Washer

The advanced **ErgoTec® NINJA Washer** is a neat solution across the board. Multifunctional, ergonomic and equipped with a high performing sleeve, in sizes from 25 to 75 cm. The durable **ErgoTec® NINJA Washer T-Bar** is made of

strong yet lightweight hard anodised aluminium and features 180° swivel control with easy locking mechanism, perfect for pole work.



Innovative Locking Mechanism to secure the swivel head in center position

Button in = locked

Button out = unlocked



Ultimate Performance Washer Sleeve

Available sizes:
25 – 75 cm

THE HANDLE:



Ergonomic bi-component Swivel Handle: designed to perfectly fit the human hand.

High quality anti-slip rubber: for better comfort and perfect control.



Tension Adjustment: Coin adjustable stainless steel screw to increase or decrease the swivel tension.



Swivel function: Perfect for polework and hard-to-reach-areas. Coin adjustable stainless steel screw to increase/decrease the swivel tension.

NEW: The center position can be locked by pressing the Lock Button.



Durable, super solid T-Bar: Lightweight yet strong anodized aluminium T-Bar. Purposeful design guarantees superior performance without causing excessive strain on arms and shoulders.



THE SLEEVE:



Long, absorbent fibre: Superior water retention and exceptional cleaning power. Built-in rows of scrubbing fibres including microfibre along the length of the sleeve help you to loosen dirt and grime without damaging the surface.



Two side scrub pads: One on each side to provide extra scrubbing power for removing even the most stubborn dirt.



Velcro Fastener: For secure fit onto the T-Bar.



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NEW

UNGER ErgoTec® NINJA Scraper

UNGER proudly presents the new **ErgoTec® NINJA Scraper System** – a scraper system like no other: the perfect combination of **ErgoTec® NINJA Scraper** and a **ErgoTec® NINJA Holster**. Meet the first 2-in-1 scraper featuring the latest Unger innovation - a solid, rust resistant steel angle change mechanism that enables two working angles – 0°

and 30°. The scraper fits on telescopic poles for safe cleaning at height and locks securely on the **ErgoTec® Locking Cone**. Put simply, the new addition to Unger **ErgoTec® Ninja** family is the most advanced scraper for professional window cleaners.



Available in 2 sizes:
10 cm
15 cm



Practical Holster for the Belt

UNGER Premium Glass Scraper Blades Stainless Steel



- **Longer lasting:** Dual-sided blades made from corrosion resistant 440A grade stainless steel which provides excellent edge retention and ensures that blades stay sharp for a long time.
- **Designed for speed and ease of use:** UNGER's new 440A stainless steel blades are fabricated specifically for superior cutting and removal of unwanted debris on glass. Each blade receives a precise honing process, creating a perfect cutting angle that is razor sharp and consistent, enhancing the speed and effectiveness of every scraper pass.
- **Usage:** Ideal for daily site glass clean up: paint, decals, tape, heavy soil/debris and construction clean up.

THE SCRAPER:



Flexible working: The working angle of the super solid, rust resistant steel mechanism can be switched between 0° to 30° with the push of a button.



Easy blade change: New, extra robust slider exchange mechanism for blades. Protects the hand when changing the super sharp stainless steel blades.



Protection cap: To avoid injuries while storing the tool.



Practical Holster & Scraper Combo: Lock the Scraper in the Holster in seconds, using EasyClip to secure the handle in place and prevent it from falling out. Holster compatible with most 10 cm and 15 cm scrapers on the market, flat or angled.

UNGER ErgoTec® NINJA MicroWipe™

This professional quality cloth is made of highly absorbent, lint free microfibre, enabling you to clean or dry window frames and glass quickly, removing all traces of water for a streak free, high shine finish. **ErgoTec® NINJA MicroWipe™** features four unique scrubbing corners for spot cleaning –

handy “pockets” of material with rows of abrasive looped fibres on the outside for removal of the stubborn stains and soft, kind-to-skin fabric on the inside. This cloth will not stretch or lose shape over time due to its high density weave of fabric and 5 mm wide overlocked edging.



Available in 3 sizes:

40 × 40 cm

55 × 55 cm

80 × 60 cm

THE MICROFIBRE CLOTH:



Fabric: 400 g/m² material thickness for high absorbency and durability. Withstands up to 500 wash cycles.



Spot cleaning: Use the scrubbing corner pockets for quick removal of tough dirt.



Corner pockets: Hang the cloth over the tip of the pole for safe and easy detailing at height.



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UNGER ErgoTec® NINJA Bucket-On-A-Belt

Practical **Bucket-On-A-Belt** provides quick and safe access to most important tools. Suitable for all **UNGER** Squeegees, the Bucket holds 2 Squeegees, 1 Washer and 1 Safety-

Scraper, as well as 0.75l of cleaning liquid. The Bucket can be easily attached to any belt with the quick release lock - ideal for working at height and in narrow spaces!



THE BUCKET-ON-A-BELT:



Designed to suit both left and right handed window cleaners.



Clip lock for quick fastening. Fits to any belt.


UNGER ErgoTec® NINJA – Product Family

ErgoTec® NINJA SQUEEGEE



Part No.	Size	Rubber	Angle	Pack
EN300	30 cm	Soft	40°	5
EN350	35 cm	Soft	40°	5
EN450	45 cm	Soft	40°	5
E3300	30 cm	Soft	30°	5
E3350	35 cm	Soft	30°	5
E3450	45 cm	Soft	30°	5

ErgoTec® NINJA SQUEEGEE CHANNEL



Part No.	Size	Rubber	Pack
AC200	20 cm	Soft	5
AC250	25 cm	Soft	5
AC300	30 cm	Soft	5
AC350	35 cm	Soft	5
AC400	40 cm	Soft	5
AC450	45 cm	Soft	5
AC500	50 cm	Soft	5
AC550	55 cm	Soft	5
AC600	60 cm	Soft	5
AC650	65 cm	Soft	5
AC750	75 cm	Soft	5
AC920	92 cm	Soft	5
AC105	105 cm	Soft	5

ErgoTec® NINJA HANDLE



Part No.	Angle	Pack
EN000	40°	5
E3000	30°	5

ErgoTec® NINJA CLIPS




Part No.	Pack
PPLUG	5 Sets

ErgoTec® NINJA MICRO WIPE™



Part No.	Size	Pack
MN40H	40×40 cm	5
MN55H	55×55 cm	5
MN60H	80×60 cm	5

ErgoTec® NINJA BUCKET-ON-A-BELT



Part No.	Info	Pack
BB010	Fits: 2 Squeegees, 1 Washer, 1 Safety Scraper	5
UB000	Belt	5

ErgoTec® NINJA WASHER



Part No.	Size	Pack
NA350	35 cm	5
NA450	45 cm	5

ErgoTec® NINJA SLEEVE



Part No.	Size	Pack
NJ250	25 cm	5
NJ350	35 cm	5
NJ450	45 cm	5
NJ550	55 cm	5
NJ750	75 cm	5

ErgoTec® NINJA T-BAR




Part No.	Size	Pack
NI250	25 cm	5
NI350	35 cm	5
NI450	45 cm	5
NI550	55 cm	5
NI750	75 cm	5

ErgoTec® NINJA SCRAPER



Part No.	Blade	Info	Pack
EN100	10 cm	Packed in Display Box	5
EN150	15 cm	Packed in Display Box	5

ErgoTec® NINJA COMBO (SCRAPER + HOLSTER)




Part No.	Blade	Pack
ENH10	10 cm	5
ENH15	15 cm	5

ErgoTec® NINJA HOLSTER



Part No.	Compatible	Pack
HT150	Fits 10cm and 15cm scraper	5

PREMIUM GLASS SCRAPER BLADES STAINLESS STEEL



Part No.	Blade	Info	Pack
ENB10	10 cm	1 case = 25 blades	10 cases
ENB15	15 cm	1 case = 25 blades	10 cases

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