



The Most Advanced Professional Window Cleaning System





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 for a replacement or refund.













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.





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.



THE HANDLE:



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

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

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®-, Sand Pro-Squeegees). 40° version as on original Ninja.



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.

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 clea-ning large

surfaces, allowing you to achieve

more in less time.



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.

for easy center positioning.

Channel change



High-Tech-T6-Aluminium: Flexible Rubber Positioning: Lightweight and durable extruded Two rubber positions for different long Aircraft Aluminum channel does channels to achieve optimal not bend, ensuring perfect pressure and contact with glass. pressure distribution for streak Lower position for shorter channels (1), free cleaning. NINJA star markings higher position for longer channels (2).



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 be replaced by hand or using a screwdriver



TriLoc channel locking mechanism

THE SMART CLIP:



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.



ErgoTec® A J J 4

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.



UNGER ErgoTec® NINJA Scraper

NEW

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.



Glass Scraper Blades Stainless Steel

UNGER Premium



- 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.



Practical Holster

for the Belt

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.



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.



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 0.751 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!





UNGER ErgoTec® NINJA – Product Family

ErgoTec® NINJA SQUEEGEE (Available from 15.06.2014) Part No. Size Rubber Angle Pack EN300 30 cm Soft 40° 5 EN350 35 cm Soft 40° 5 EN450 45 cm Soft 40° 5

30°

30°

30°

5

5

Soft

Soft

Soft

E3300

E3350

E3450

AC750

AC920

AC105

30 cm

35 cm

45 cm

75 cm

92 cm

105 cm

ErgoTec® N	INJA SQUEEG	EE CHANNEL	(Available from . 15.06.2014) ===	
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	

Soft

Soft

Soft

Tec [®] Ninja Han	DLE (Availab	le from 15.06.2014)	A
D	Angle	Pack	
	40°	5	
	30°	5	
		Angle 40°	40° 5

ErgoTec® NINJA CLIPS (Available from 15.06.2014)		
Part No.	Pack	
PPLUG	5 Sets	

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

ErgoTe	c® NINJA BUCKET-ON-A-BELT	"	1
Part No.	Info	Pack	€/piece
BB010	Fits: 2 Squeegees, 1 Washer, 1 Safety Scraper	5	
LIBOOO	Rolt	5	

ErgoTec® NINJ	A WASHER (Availab	ole from 15.06.2014)	and the same
Part No.	Size	Pack	
NA350	35 cm	5	
NA450	45 cm	5	

ErgoTec® NIN	A CONTRACTOR OF THE PARTY OF TH		
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® NINJ	A T-BAR (Available f	rom 15.06.2014)	
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				ĺ	ĺ
Part No.	Blade	Info	Pack		
EN100	10 cm	Packed in Display Box	5		
FN150	15 cm	Packed in Display Box	5		

ErgoTec® NINJ	A COMBO (SCRA	PER + HOLSTER)	
Part No.	Blade	Pack	
ENH10	10 cm	5	
ENH15	15 cm	5	

ErgoTec® NINJ	A HOLSTER		
Part No.	Compatible	Pack	
HT150	Fits 10cm and 15cm scraper	5	

PREMIUM	I GLASS SCF	RAPER BLADES STAIN	LESS STEEL	
Part No.	Blade	Info	Pack	
ENB10	10 cm	1 case = 25 blades	10 cases	
ENB15	15 cm	1 case = 25 blades	10 cases	

All product images for illustration purposes only. Actual product may vary.

Terms of delivery and payment: All prices are recommended retail prices, excl. VAT · The general terms of delivery and payment of UNGER Germany GmbH apply No responsibility accepted for accuracy; subject to change without notice.

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