TELESCOPIC POLE SYSTEM



AVOID WORKING ON LADDERS

- **UNGER** telescopic poles allow you to work safely reaching up to 10 m height, while standing on the ground
- The UNGER ErgoTec® Locking Cone ensures safer operation, since the tools lock in place and cannot drop
- Most accidents with ladders are caused by wrong handling, and not their damage
- Always check whether cleaning from the ground is a safe option. If not, discuss safe alternatives and corresponding costs with your client
- Always insist on safe working conditions. Do not risk your life just because the client does not accept certain services!
- Always choose the safest way. Ladders should not automatically be first choice simply due to convenience
- Ladders become extremely unsafe under certain conditions: Rain makes the ground slippery; uneven ground or contaminations can result in tilting, or even falling

TELESCOPIC POLE SYSTEM

Safety at the highest level.

UNGER telescopic poles have always been the ideal tool for the job when it comes to making professional glass cleaning from the ground easier – and in addition save time and money.

MINJATM

Thanks to the use of modern carbon material, the new **NINJATM** telescopic pole combines extreme rigidity with low weight. It also makes it easier to work at height, as its ergonomic triangular shape not only prevents twisting, but also ensures a secure and firm grip at all times. Its clamps, which are easy to operate with one hand, and its retracted length of max. 1.67 m (5,5 ft) ensure uncomplicated, efficient cleaning work in daily use.

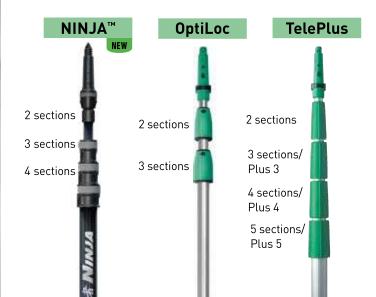
- 2-, 3- or 4-section carbon fibre telescopic pole Available in 6 different lengths
- Reach over 5.50 m (18 ft) (max. pole length 5.50 m + body height)
- Maximum rigidity with low weight
- With NINJA™ Locking Cone included

OptiLoc

- 2 or 3 section telescopic pole
- Available in 9 different lengths
- Reach in excess of 9 m (30 ft)
 (max. pole length 9 m (30 ft) + body height)
- Weight and rigidity perfectly balanced
- ErgoTec® Locking Cone included

TelePlus System

- Extendable modular telescopic pole
- 2 section basic poles
- Extensions 1,25 m (4 ft) or 2,00 m (6,5 ft) simply attach
- Reach in excess of 10 m (32 ft) (max. pole length 10 m (32 ft) + body height)
- ErgoTec® Locking Cone included



NINJA CARBON TELESCOPIC POLE





THE NEW NINJA™ CARBON TELESCOPIC POLE

SHORT COLLAPSED LENGTH

Extremely handy and easy to stow and transport

LOCKING CONE

- Compatible with all UNGER tools
- Prevents the tools from falling
- Quick and easy tool change

NEW

Available from June 2025

EASY TO OPERATE CLAMPS

- Can be opened and closed quickly with one hand
- Stepless adjustment of the pole length
- Secure fixing when closing
- Pull-out stop prevents the pole elements from being pulled out too far

CARBON MATERIAL

- Stiffer and more stable with optimum pressure transfer to the surface
- Low weight for fatiguefree working



ERGONOMIC TRIANGULAR SHAPE

Precise and safe working without twisting or bending

100% CARBON



Part No.	Sections	Extended	Collapsed	Material	Pack	
NCP12	2	1,20 m	0,77 m	Carbon	1	
NCP19	4	1,90 m	0,77 m	Carbon	1	
NCP25	2	2,50 m	1,42 m	Carbon	1	
NCP35	3	3,50 m	1,42 m	Carbon	1	
NCP45	4	4,50 m	1,42 m	Carbon	1	
NCP55	4	5,50 m	1,67 m	Carbon	1	

NINJA™ ANGLE ADAPTER

Part No.	Length	Material	Pack
NCPAN	26 cm	Plastic	5

2-COMPONENT HANDLE WITH NON-SLIP END CAP

- Ergonomic and secure grip, even in wet environments
- Safe stand when putting down the telescopic pole

TELESCOPIC POLE SYSTEM







OptiLoc POLE, 2 SECTIONS

With bi-component handles and twist locks, with $\mathsf{ErgoTec}^{\circledcirc} \, \mathsf{Locking} \, \mathsf{Cone}.$

Part No.	Size max.	Size min.	Pack	
EZ120	1,25 m	0,78 m	10	
EZ250	2,50 m	1,40 m	10	
EZ300	3,00 m	1,65 m	10	
F7/10	4.00 m	2 13 m	10	

ONE STAGE POLE, 1 SECTION

Additional reach for cleaning glass. With ErgoTec® Locking cone. Ø 21 mm

Part No.	Size	Pack
HH240	60 cm	10



HANDLE EXTENSION

Additional reach for cleaning glass. With ErgoTec® Locking cone. Ø 21 mm

Part No.	Size	Pack
HH000	26 cm	10

OptiLoc POLE, 3 SECTIONS

With bi-component handles and twist locks, with ErgoTec® Locking Cone.

Part No.	Size max.	Size min.	Pack	
ED180	1,85 m	0,96 m	10	
ED370	3,75 m	1,57 m	10	
ED450	4,50 m	1,82 m	10	
ED600	6,00 m	2,27 m	10	
ED750	7,50 m	2,81 m	10	
ED900	9,00 m	3,37 m	10	



THE OPTI LOC TELESCOPIC POLES



TELE PLUS

TelePlus POLE, 1,25 m SECTIONS

 $\label{eq:modular-telescopic} \textbf{Modular Telescopic pole with ErgoTec} \textbf{Cone.}$

Part No.	Size max.	Size min.	Sections	Pack	
TZ250	2,50 m	1,66 m	2	5	
TD370	3,70 m	1,70 m	3	5	
TV500	5,00 m	1,75 m	4	5	
TF620	6.20 m	1.78 m	5	5	

TelePlus POLE, 2,00 m SECTIONS

Modular Telescopic pole with ErgoTec® Locking Cone.

Part No.	Size max.	Size min.	Sections	Pack	
TZ400	4,00 m	2,24 m	2	5	
TD600	6,00 m	2,42 m	3	5	
TV800	8,00 m	2,48 m	4	5	
TF100	10,00 m	2,52 m	5	5	

TelePlus3 EXTENSION

Extension for 2 section poles. Ø 29 mm

Part No.	Size	Pack
T3120	1,25 m	5
T3200	2,00 m	5

TelePlus4 EXTENSION

Extension for 3 section poles. Ø 33 mm

Part No.	Size	Pack
T4120	1,25 m	5
T4200	2.00 m	5

TelePlus5 EXTENSION

Extension for 4 section poles. Ø 37 mm

Part No.	Size	Pack
T5120	1,25 m	5
T5200	2,00 m	5



OVERVIEW TELESCOPIC POLES

TELESCOPIC POLES	QUALITY	EXTENSION	ELE- MENTS	UP T0 2 M	UP TO 3 M	UP T0 4 M	UP TO 5 M	UP TO 6 M	отн UP TO 7 M	UP T0 8 M	UP TO 9 M	UP TO 10 M	LENGTH ADJUST- MENT	HANDLE	SAFETY CONE
			2	NCP12	NCP25									2c plastic	
The second second		Telescopic	3			NCP35							Clamps	with	
Ninja Carbon	***	, otto o o o p. o	4	NCP19			NCP45						o tampo	Anti-slip end cap	
			5					NCP55							
	***	Tologgopic	2	EZ120	EZ250 EZ300	EZ400							Twist lock,	2c plastic with Anti-slip end cap	
OptiLoc (Alu)		Telescopic	3	ED180		ED370	ED450	ED600	ED600	ED750	ED900		2c plastic		
		2 3 Telescopic	2		TZ250	+ T3120	+ T3120 + T4120		+ T3120 + T4120 + T5120						
			3			TD370	+ T4120		+ T4120 + T5120						
TelePlus	**		2			TZ400		+ T3200		+ T3200 + T4200		+ T3200 + T4200 + T5200	Twist lock,	Plastic	
(Alu)		+ modular	4				TV500		+ T5120				plastic		
¥= = 4 = 4	↓↓		3					TD600		+ T4200		+ T4200 + T5200			
			5						TF620						
			4							TV800		+ T5200	-		
			5									TF100			



LEARN HOW TO WASH WINDOWS WITH TELESCOPIC POLES





ADAPTERS & MAINTENANCE



Sturdy plastic adapter for hard to reach places

- Compatible with all traditional UNGER polesFreely adjustable angle

	•
Part No.	Pack
NCPAN	5



ANGLE ADAPTER FOR ALU-POLES

Freely adjustable angle allows access to hard-to-reach places.

- Available in sturdy zinc version or lightweight plastic version
- Fits to tradtional UNGER aluminium telescopic poles

Part No.	Version	Pack
CJA00	Zinc	5
CJN00	Plastic	5



ErgoTec® LOCKING CONE

Securely locks tools on the telescopic pole. Incl. ACME thread

- Compatible with all UNGER systems
- Quick and easy tool change via release button

Part No.	Pack	
NCAN0	5	



CONE FOR ALU-POLES

For attaching or screwing on tools. Incl. ACME thread – Cone is inserted into alu pole and locks in place via stand spring

Part No.	Pack
NCA00	5



THREAD ADAPTER 1/2" FOR ALU-POLES

Anodized aluminium adapter for fitting the Pad Holder to aluminium poles.

- Fits into any UNGER aluminium pole with 21mm diameter just click in
- Enables connection between aluminium poles and MultiLink Goosenecks, Extensions and Brushes

Part No.	Pack
AFAET	5



THREAD ADAPTER 1/2" FOR ALU-POLES

With 1/2" thread. Fits conventional brooms.

- Adapter is inserted into pole and locks in place via stand spring

Part No.	Pack
BE000	5



Innovative cleaning system, ideal for cleaning large and high surfaces such as boats and vehicles.

- Firmly retains a sponge or cloth by tightening the locking collar
- Fits on telescopic pole
- Stiff bristle brush effectively removes stubborn dirt

Part No.	Version	Pack
FIXI0	Clamp	5
HBR00	Brush	5
SP010	Sponge	10