

Telescopic Hot Sticks

The HS-175 Telescopic Hot Stick provides maximum flexibility and access for linesman needing to access electrical systems from a working distance. Its unique triangular design allows for easy operation without compromising strength and durability. The HS-175 has been designed to telescopically extend and retract into itself with integrated locking buttons. All sections are made from high grade electrical rated fiberglass.

FEATURES

- Triangular-shaped design keeps the sections aligned during extension and retraction.
- Push button release for stick extension and retraction.
- Telescopic design allows for easy assembly, storage and transportation.
- Withstands voltage rating of 100kV from 30cm for 5 minutes.
- Universal end fitting accepts a wide variety of standard attachments.
- Highly visible yellow tip section.
- Easy-to-replace sections.
- Carrying bag included.
- Optional integrated height measurement scale.
- Complies with IEC 62193 safety standard.

APPLICATIONS

- Voltage detection.
- Opening and closing switches.
- Overhead switch operation.
- Fuse replacement
- Lamp replacement
- Cleaning electrical fittings
- Installation of temporary clamps
- Tree trimming

	HS-175-3	HS-175-4	HS-175-5	HS-175-6	HS-175-7	HS-175-8	HS-175-9
Sections	3	4	5	6	7	8	9
Extended length (m)	3.82	5.10	6.42	7.78	9.18	10.62	12.09
Retracted length (m)	1.48	1.53	1.58	1.63	1.68	1.73	1.78
Stick width (mm)	37.8	41.8	45.3	49.5	53	57.5	61.5
Weight (kg)	1.85	2.40	3.10	3.85	4.70	5.90	6.90

* **NOTE:** Dimension lengths are approximate and may have a variance of $\pm 0.05\text{m}$.

Accessories



HOK-HS166
Disconnect hook
(Included)



ADP-HS120
Fuse extractor head
(Optional)

Detailed Features



Rubber hook latch For
securing the sticks in a retracted position during storage or transportation

Padded Canvas Storage Bag



Universal Sunrise Fitting head

For securing accessory attachments



Push button feature

For extending and collapsing the stick



Ergonomic

Triangular- shaped stick design provides for better gripping and carrying



Integrated Base Cap

Feature provides added insulation and prevents slippage

HS-175

