



## IVA CP Pro



## Original Instructions

*The information in this user manual is subject to change at any time without notice.*

**Versie:** 2.0    **Date of creation and author's initials:** 25-11-2019SM    **Revisedatum en initialen auteur:** -

# Introduction

Thank you for buying our wind-up speaker pole. This pole is designed for use in event technology. Our manual will explain how to use the pole properly. Please pay particular attention to the safety information. Make sure that you have read and understood the user manual before transporting, assembling, beginning to use and carrying out maintenance on the pole.

*Disclaimer: Illustrations in this user manual may vary slightly from the actual product.*



**Contact:**

Innox professional stage products  
Verrijn Stuartweg 18  
4462 GE Goes  
The Netherlands

*Please do not send any products to this address.*

*Should you wish to send a product for repair or for a refund, please contact your dealer for an RMA (Return Merchandise Authorisation)*

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# Safety instructions

Everyone involved with the installation, operation and maintenance of this device must:

- Be qualified
- Be skilled
- Have read the instructions in this user manual
- Be sure that neither the device nor the included accessories are damaged. Should the device or the included accessories be damaged, please contact your dealer for more information.
- Ensure that the device is in good working condition and is safe to operate. Please follow the advice and instructions as they are described in this user manual.

Damage caused by misuse and/or modifications made to the device are not covered by the warranty.

This device does not contain any parts that need to be repaired or replaced by the user. Should maintenance or repairs be necessary, they must be handled by a qualified technician.

## Intended use

The intended use of the pole is vertical lifting and lowering of loads. The pole is intended to be mounted on a suitable subwoofer, and to lift and hold a suitable speaker. Use this product only as described in this user's manual. Any other use is a use not intended by the manufacturer. Neither the manufacturer nor the supplier shall be liable for damages resulting from this. Users who use this equipment for purposes not intended by the manufacturer do so solely at their own risk.

When using the equipment for its intended use, the following parts, among others, must be observed:

- Stability of the pole
- Compliance with maximum load capacity of the pole (30 kg)
- Total weight of the speaker pole (3.9 kg) and speaker to be mounted should not exceed maximum loading capacity of the subwoofer
- Parts and mechanism should be undamaged
- Any cabling or wiring attached to the load lifted using this wind-up pole should not cause hinder in or around the pole and its lifting mechanism, or be subjected to excessive pulling tension or sharp bends as a result of insufficient cable lengths.
- Make sure all cabling or wiring attached to the pole or its load is laid out carefully to prevent people from tripping and causing personal injury, or causing the pole to tip over as a result of the sudden force on attached cabling.

If a defect occurs in this technical product, the equipment must be taken down immediately. Further operation must be prohibited. Contact your dealer for an RMA (Return Merchandise Authorisation).

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### Improper use

The following types of use and operations are prohibited:

- Lifting of persons or live animals
- Exceeding the permissible load ratings
- Carrying out of repairs. If a defect occurs please contact your dealer for an RMA (Return Merchandise Authorisation)
- Operation by unsuitable or unauthorised persons

### Symbol explanation



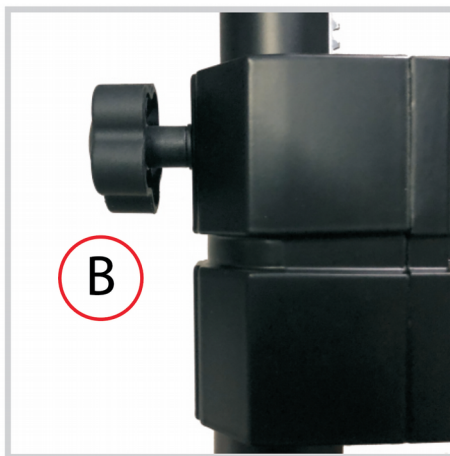
**CE:** The CE logo indicates that this product meets the European norms and requirements to which it must legally conform.



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# Operating instructions



## Setting up the speaker pole

1. Determine a suitable location and make sure the total weight of the pole and speaker to be mounted does not exceed the maximum load capacity of the subwoofer. Position the speaker pole safely on the subwoofer with an M20 or 35 mm socket (M20/35 mm adapter included). Setting up is only permitted on a stable and flat surface. It may be necessary to provide an appropriate substructure.
2. Check the horizontal orientation of the subwoofer and if necessary, level the ground surface or structure. Finally check the vertical orientation of the pole using a spirit level.
4. Now place your speaker onto the speaker flange. Please note that the maximum operating weight of 30 kg must not be exceeded.
5. Secure the speaker on the speaker flange by tightening the tommy screw of the speaker.
6. Loosen the tommy screw of the crank mechanism (B).
7. Fold out the inner part of the crank (A) from the handle housing. By operating the hand crank, adjust the height of the speaker until the desired position is reached.

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8. Tighten the tommy screw again (B).
9. Fold the crank handle (A) back into the handle housing.

### **Taking down the speaker pole**

1. Loosen the tommy screw of the crank mechanism (B).
2. Fold out the inner part of the crank (A) from the handle housing.
3. Turn the crank until the tube is all the way down.
4. Loosen the tommy screw from the speaker and remove the speaker from the stand.
5. Fold the crank handle (A) back into the handle housing.
6. Securely tighten the tommy screw (B) again.
7. Finally, check the speaker pole for defects and store it in a safe place.

### **Maintenance of the speaker pole**

The following points should be checked periodically:

- The crank mechanism must operate smoothly. If necessary, maintain the mechanism by applying grease.
- Does tommy screw loosen and tighten easily?
- Check the pole for defects and conformity with the safety guidelines in this manual. If the pole shows visible signs of damage or does not function properly, contact your dealer for an RMA (Return Merchandise Authorisation).
- The load plate label must remain in its original place and must be legible.



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# Technical specifications

Product type	Wind-up speaker pole
Tube material	Steel/aluminium
Tube colour	Black
Tube surface	Powder coated
Min. height	0.78 m
Max. height	1.16 m
Joint material	Die-cast aluminium
Crankcase material	Die-cast aluminium
Speaker flange size	35 mm/M20
Weight	3.9 kg
Tube diameters	45/41/38 mm
Max. load capacity	30 kg

## Copy of the load plate label

TYPE	IVA CP PRO
WLL	↓ 30 kg
Maximum height	↑ 1.16m
Minimum height	↓ 0.78m
Folded position	≡ 0.8m
Weight	kg 3.9kg
Serial Number	<input style="width: 60px;" type="text"/>
Production Date	<input style="width: 60px;" type="text"/>





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# EC Declaration of Conformity

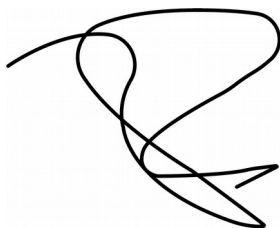
The Inox IVA CP Pro fulfils all relevant provisions of the Machinery Directive 2006/42/EC.

Other technical standards: EN ISO 12100:2010 and ISO/TR 14121-2:2012

Goes, The Netherlands, 25 November 2019

Director J. Bax

Signature:



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