

**OPERATION AND MAINTENANCE MANUAL**



KP-AUX-GC18I-600

KP-AUX-GC18I-1000

KP-AUX-GC18A-600

KP-AUX-GC18A-1000

**ANLIDAR INDUSTRIAL CO., LTD.**

<http://www.anlidar.com>



Y2F112-2E-001

## Safety Instructions

**ATTENTION - Failure to observe safety and operating instructions can result in injury to persons and / or damage to device.**

**Our carbon torque arms may only be installed and used by qualified specialists. All persons working with it and in the immediate environment must be informed about the safety instructions described here.**

### Installation and use

The torque arm can be mounted on columns, profiles or on the wall with suitable fastening material. Make sure that the attachment is permanently secure and is suitable for the loads that occur. When selecting the spring balancer or balancer, consider the weight of the support (+ tool weight) and allow for sufficient safety.

- The torque arm must be attached with the already installed mounting plate and the holes in it.
- The used spring balancer or balancer must always be attached to two points that work independently. Use an additional chain or steel cable to secure the balancer.
- Check the carbon tubes daily for damage e.g. Cracks, breaks, etc.
- Check the attachment of the tool in the tool holder daily.
- If damage is detected, take the product out of operation immediately and contact the customerservice.
- Never exceed the maximum specified load capacity of the torque arm.
- If the user is not familiar with the product, start fastening tests with low torque to get a feeling for the product.
- Check all screw connections daily.
- Regularly check all functions of the torque arm. Move the arm in all directions and pull it completely in and out. If something jams, check the carbon tubes for deformation.
- Dust increases wear. Keep the torque support clean and clean it with a dry cloth if necessary.
- The product should not be modified or altered.
- The torque arms are not isolated when in contact with high voltages. Use in potentially explosive atmospheres is not permitted.

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## CAUTION

- 1.Keep work area clean.
- 2.The use of any part other than genuine Kilews replacement parts may invalidate all warranties.
- 3.Whenever change the screwdriver or brushes, position the Power Switch of the screwdriver to “OFF” and unplug the power cord to keep the danger off..
- 4.Do not use large electric screwdriver to this small Auxiliary Arm. Do not use this Auxiliary Arm for purpose not intended, like drill.
- 5.Inspect all joints of this Auxiliary Arm periodically and if damaged or have operation problem, have them repaired by an authorized service facility. Keep it clean and away from greasy dirt.
- 6.Do not overload weight on the auxiliary arm than its capacity. Failing to do so will result in the auxiliary arm not to return to it’s original position.

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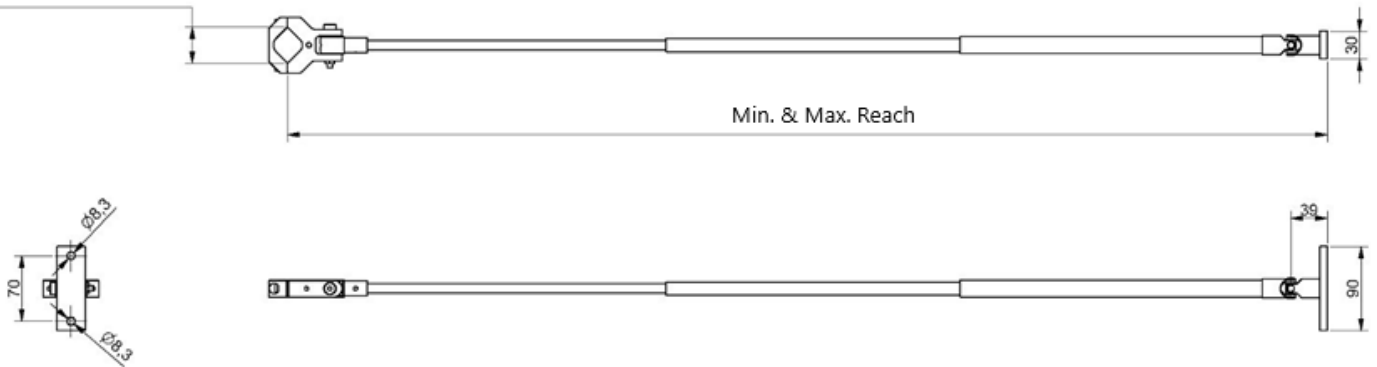
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## Technische Daten

| Model             | Max. Torque | Length min | Length max | Tool clamp | Weight |
|-------------------|-------------|------------|------------|------------|--------|
| KP-AUX-GC18I-600  | 18Nm        | 414mm      | 665mm      | 28-56mm    | 320g   |
| KP-AUX-GC18A-600  | 18Nm        | 414mm      | 665mm      | 28-56mm    | 440g   |
| KP-AUX-GC18I-1000 | 18Nm        | 503mm      | 1123mm     | 28-56mm    | 360g   |
| KP-AUX-GC18A-1000 | 18Nm        | 503mm      | 1123mm     | 28-56mm    | 480g   |

Applicable tool diameter



**Our company reserves the right to modify the product without prior notice.**