



## TIG Series

JT-202A-WC

JT-202D-WC

JT-300P-WC

JT-315MWD-WC

# Water Cooled TIG Trolley Assembly Instructions

CE



# Your new product

Thank you for selecting this Jasic product.

This product assembly manual has been designed to ensure that you get the most from your new product. Please ensure that you are fully conversant with the information provided paying particular attention to the safety precautions which can be found in the Jasic machine operating manual. The information provided within the assembly manual and the product operating manual will help protect yourself and others against the potential hazards that you may come across.

Please ensure that you carry out daily and periodic maintenance checks to ensure years of reliable and trouble free operation.

Please call your Jasic distributor in the unlikely event of a problem occurring.  
Please record below the details from your product as these will be required for warranty purposes (if applicable) and to ensure you get the correct information should you require assistance or spare parts.

Date purchased \_\_\_\_\_

From where \_\_\_\_\_

Serial number \_\_\_\_\_

The serial number (if applicable) is normally located on the top or underside of the machine and will begin with AA) and for further information on your Jasic product warranty registration please visit:  
[www.jasic-warranty.co.uk](http://www.jasic-warranty.co.uk)

## **Disclaimer**

Whilst every effort has been made to ensure that the information contained within this manual is complete and accurate, no liability can be accepted for any errors or omissions.

## **Please note:**

Products are subject to continual development and may be subject to change without notice.  
Regularly check our product pages at [www.Jasic.co.uk](http://www.Jasic.co.uk) for revision updated operating manuals.

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## TIG TROLLEY COMPATABILITY

These assembly instructions are suitable for the following Jasic TIG welding packages:

JT-202A-WC

JT-202D-WC

JT-300P-WC

JT-315MWD-WC

## CONTENTS

Check the trolley packaging for any signs of damage.

Carefully remove all the components, check that all parts are present and retain the packaging until the assembly is complete.

### Kit Contents:

1 x Base Unit (assembled)

2 x Cylinder Chain/Straps

2 x Side fixing brackets

1 x Upright Cylinder Support

2 x Top Shelf Brackets

1 x Top unit (with handle)

6 x M5 Screws

10 x M10 Screws

12 x M6 Screws

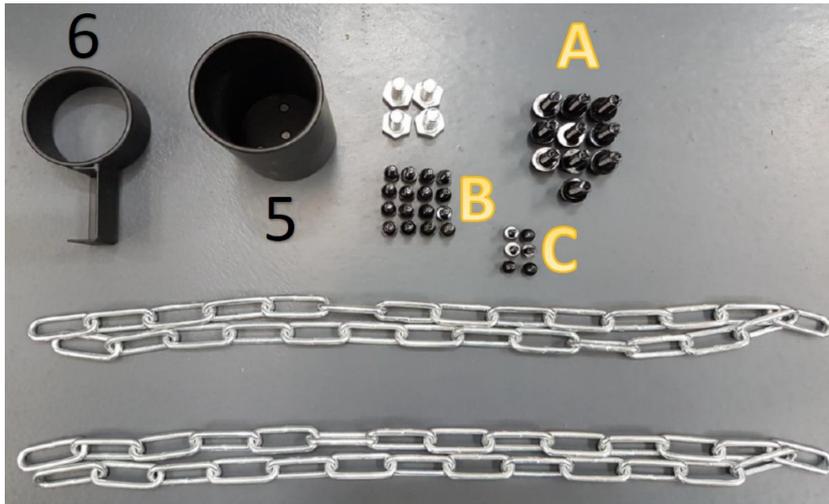
**Please Note:** This kit is used for other machine packages, you may note that extra screws are supplied and as a result there may be some screws left over once you have fully assembled the trolley package.

For the following instructions we have used the Jasic JT-315 ACDC Multi Wave TIG power source and cooler as shown below.

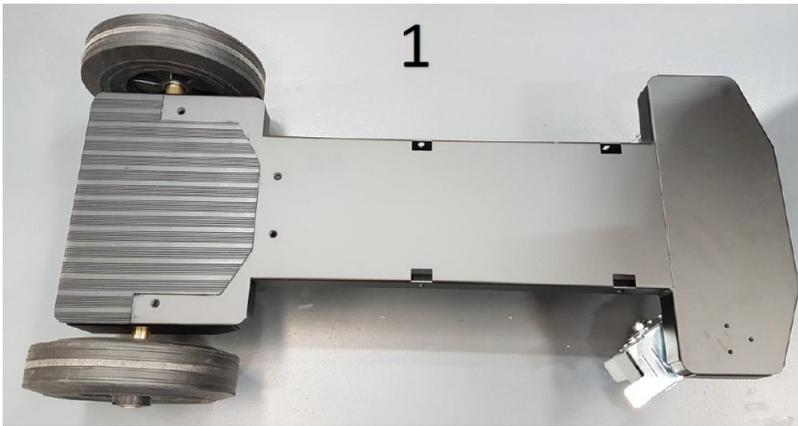


# CONTENTS

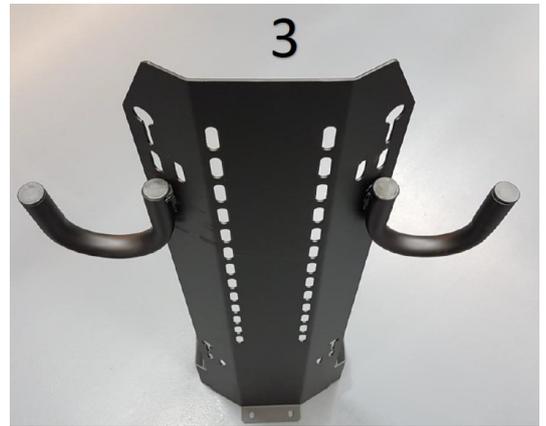
The below shows the main contents of the TIG trolley assembly kit.



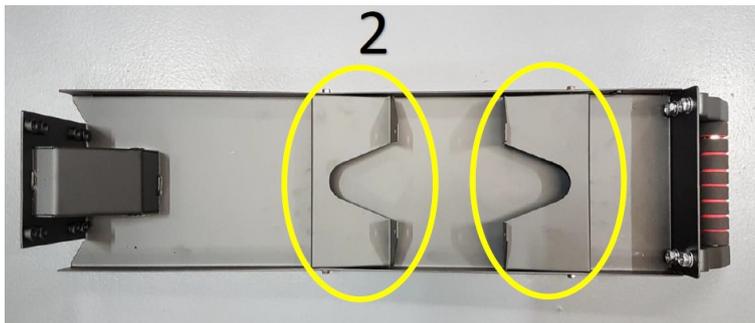
Various sundry items (required for assembly)



Base unit (item 1) including assembled wheels



Upright Cylinder Support (item 3)



Top shelf (item 2) also showing circled top shelf brackets



Side fixing brackets (item 4)

## ASSEMBLY

- 1 Place the base unit on a flat surface, locate the cylinder support (Item 3) and use M10 screws (A) to fix the cylinder support to the base unit (item1).
- 2 Locate the cooler base brackets (circled yellow) which secures the water cooler to the base unit. (brackets supplied with cooler)



- 3 Place the cooler on its side and mount the two brackets supplied with the water cooler (circled yellow) to the bottom of the cooler as shown using the screws (B) supplied with the cooler. Please Note: Fit the front bracket to the holes that are more central on the bottom of the cooler.



- 4 Mount and fix the water cooler to the base unit (item 1) using the supplied qty 4 screws (B).



## ASSEMBLY

- 5 Fit the two side brackets (item 4) to the water cooler as shown below.



- 6 Fit the TIG wire 'cup' (item 5) to the base using the supplied 3 screws (C)



- 7 Remove the bottom side front and rear screws either side of the power source (the middle screw may not be required to be removed) and mount the power source on top of the water cooler lining up the holes of the bracket. (The bracket should be on the outside of the power source panel). Secure the power source with the screws that were removed.



## ASSEMBLY

- Remove the top brackets shown with item 2 and fit to the top of the power source as shown below. Use the screws you have removed from the power source lid to fix the two brackets in place.
- Mount the top shelf (item 2) on top of the fitted brackets and use the screws removed earlier to fix the top shelf in place. Also secure the top shelf (item 2) to the cylinder upright (item 3) with screws (A).



- Fix (item 6) which assists holding the TIG wire in place, to the top panel (item 2) as shown below using two screws ©, a 7mm spanner may be required to assist with fastening this accessory in place.

- Fit the supplied bottle chains (as shown below) through the relevant slots on item 3 and the assembly is now complete.



- Connect the water cooler power plug to the control socket on the rear panel of the TIG power source.
- Check the relevant TIG machine operating manual for instructions for fitting a water cooled TIG torch.

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