



Instructions for Multi- Size Post Extension Use

This post extension was designed to reduce the wear that can be created on the Orteco Impact plates which have a post profile slot embedded to prevent twisting of the post, if you are using the old style post extensions.

However this impact plate can also be used with the old-fashioned conventional flat plate hammers.

The Multi Size post extension has been designed to take various z/s posts for VRS work and can be used for Centre reserve and Verge works.



We advise all persons involved in post driving to attend the Lantra Awards Vehicle Mounted Post Driver Course.

The Safest Practice should always be observed when using post extensions!

Safe Use of Post Extensions

1 - The best person to place and remove a post extension from the top of a post is the operator of the machine, This eliminates accidental movement of the hammer and boom which could potentially cause serious harm.

2- Never place a post extension on the top of the post or remove it whilst the hammer is above, The hammer should be in a safe position away from the post when installing or removing (as instructed on the Lantra Awards Vehicle mounted post driver course)

NEVER HOLD THE EXTENSION WITH YOUR HAND WHILST HAMMER IS LOWERED ONTO IT

3- Use the hammer to drive the post as far as practical before placing the extension on to complete the last part of the driving!

4- Configuring post types- you will notice that a 14mm hole is situated on one side of the dual sections, this hole must be placed at the top of the extension as is used to bolt a section of S/Z post to match the impact plate you are using.



5- You can adjust the height of the extension by adjusting the height of the section you have added to match the impact plate, this way you can have a long extension piece to drive P1 Terminal posts



6 - To fit a top section, first measure a piece of post that matches your requirement, and cut across, ensuring a straight cut is made



7- Fit the new section into the extension piece where the 14mm is situated and ensure it is a good fit, and then use the 14mm hole as a guide drill a 12.5mm hole through the post and secure with a 12mm 8.8 grade bolt minimum 80mm long and include 2 washers and a nylon locking nut

During driving using old style flat plate driving rigs, excessive burring /damage can occur on the top of the posts, before using the Multi Size Post extension, ensure all burrs have been removed

Once posts have been installed to the correct height, ensure any damaged galvanizing is treated in line with manufacturers requirements.

For any more advice or training please contact:
AJS Training www.ajstraining.co.uk info@ajstraining.co.uk