



General Internal Crucible Lifting tool

This tool has been designed to suit the loading of A300 Crucibles into confined locations.

Description

Easy to use. Light and strong.

Can be used with a forklift or by hand

1. The tension nut is used to apply the holding force to the crucible walls.

2. The 3mm metal tabs that connect with the inside crucible walls.

3. The lifting arms

4. The foot which sits at the base of the crucibles.

Instructions

1. Locate the tool centrally inside the crucible.

2. Wiggle the tool as nut (1) is hand tightened to ensure centralized location.

3. Hand tighten the nut (1) as tight as possible

4. Using a spanner turn nut (1) from $\frac{1}{4}$ to $\frac{1}{2}$ turn extra

5. Lift tool slowly via (3) to see if any slippage is going to occur.

