



# Stainless Steel Radial Flow Column Lifting Device Data Sheet

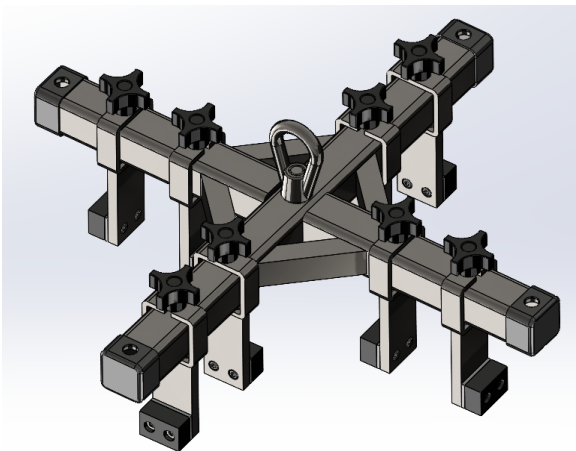
## Description

The Lifting Device (LF 350) has been designed to help with assembly or disassembly of 350L Radial Flow Column components which include inlet cover, distributor plate, inner frit, outer frit, column body, and collector rod (space holder).

The Lifting Device may be used with any suitable overhead hoist system with a secure connection to the eyebolt. It may also be attached to the hydraulic / pneumatic Lifting Station arm for lifting and assembly / disassembly of column components or washing, rinsing or cleaning. Each of these components may be assembled securely in the column by following the assembly instructions in the Operation Manual. Similarly, they may be disassembled for cleaning and inspection as well. Sliding tab with elastomeric grip ends are used to provide means for lifting delicate frits without the need of screws or bolts.

## Standards and Specifications

Max Weight: 500 kg  
Span (Diameter): 40.5"  
Material of Construction: 304 Stainless Steel, 0.8 Ra  
Square Tubing: 2"  
Operates in wet environment

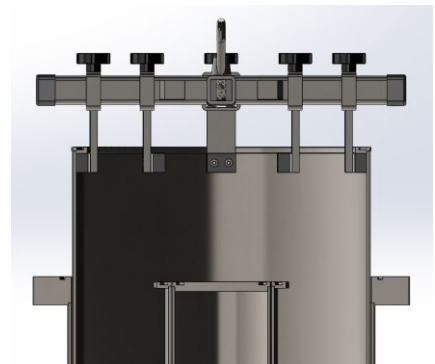


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## Lifting Device in Use



*Using the lifting device to place the body on the outlet head*



*Using the lifting device to remove the outer frit*



*Using the lifting device to remove the inner frit*

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