FEATURED ALUM-A-LIFT

GRAPHITE CRUCIBLE HANDLING LIFT WITH CLAMP



PROJECT 37344

Stacking graphite crucibles requires controlled lifting and placement. Project 37344 is a custom Alum-a-Lift designed to handle individual crucibles weighing up to 60 lbs. [27 kgs.], helping operators move three unstacked crucibles from a cart into a single stack with less manual lifting.

A powered clamp grips each crucible, while a “safe to lift” indicator light gives operators clear feedback before lifting. Ergonomic handles support maneuvering during pickup and placement, and a QX battery charger supports charging between uses.

By supporting the weight during stacking, this graphite crucible handling lift reduces operator strain and creates a more repeatable workflow. The same approach could be adapted for other crucibles or stackable process containers, with clamping tailored to the load’s shape and material.

Model

B350CS-83

Handling

Up to 60 lbs. [27kgs.]
Graphite Crucibles

Featuring

Powered Clamp
“Safe to Lift” Indicator Light
QX Battery Charger
Ergonomic Handles

Alum-a-Lift designs and manufactures turnkey ergonomic lifting solutions for companies around the world. Our proven solutions help manufacturers meet their material handling needs safely and efficiently.

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