ALPHA-I 30-80

The Alpha Series are available in different interchangeable drive configurations allowing you to tackle any on-site challenge.

Our unique and signature modular design also allows you to quickly and easily convert your Alpha-I series for all your orbital milling applications with our Legacy Milling unit.





Machining Capacity

Machining capacity	mm	inch
Min. machining diameter	Ø 550	Ø 22*
Max. machining diameter	Ø 2139	Ø 84*

* Based on neutral cutting tool

Clamping Capacity

Clamping capacity	mm	inch
Min. Clamping diameter	Ø 735.93	Ø 29
Max. Clamping diameter	Ø 2139	Ø 84



Dimentional Info

Case Dimension 1200mm x 900mm x 600mm

Pneumatic motor supply 1700 W / 2.28 HP

Overall height Machine 670

Pneumatic Power supply 3600 I/min

Overall weight Machine 780 kg



Key Features

- Easy setup & operation (plug &play)
- Optimised stability due to high torque output
- Zero backlash
- Multiple motorization available
- Modular Design
- Unique integrated safety features
- Adjustable clamping feet
- Customisable options
- In- house engineered heavy duty lon-4 Gearbox
- NO-ROW ™ clamping feet

Accessories

- Automatic Toolpost 360° rotatable with integrated end of stroke
 limiter (Top and Bottom)
 - Heat Exchanger Back Facing Kit
 - Heat Exchanger Mounting Plate Kit
 - Outside Clamping extension ()
 - Orbital Milling Unit (only available with a certain configuration) ()

Hoist Equipment

- Remote control only available with certain options
 - CNC Servo Drive arrangement
 - Heavy duty (steel) case

Completed With:

- ToolkitToolkit
- Case
 CE Certificate
- Air CaddyManual





