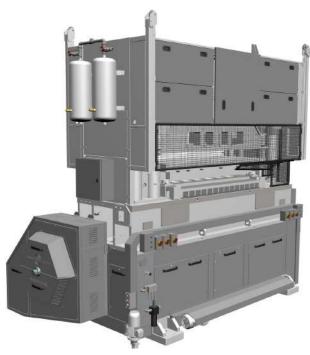


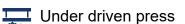


ENGINEERING



Cupping Press





Dynamically counter balanced

Adjustable shut heights for the inner slide

Magnetic clamping for the inner slide

Capable of feeding 72" coil

Unique electrical features

3" slide stroke for improved access

(Fully CE approved

Portable HMI

AutoBAR™ AutoBAR™





Technical Data

Tooling:

Outer Slide: 3" Inner Slide: 5" Angular Stroke Displacement Between Slides: 65° (Outer Slide Leads) Strokes:

Die set Max Dimensions: 84" x 44" (2134mm x 1118mm)

Outer Slide: 18.25" (463.55mm) Shut heights

Inner Slide: 24.611" (625.11mm) (including 2" magnet) Inner Slide Adjustment: +0/0.787" (+0/-20mm) from SDAU (SDAU):

Weight: 40 Metric Tonnes (including Die set)

Low pressure 2 x 2" Supply Pipes

compressed air 50psi required for cup 750 ACFM blow off:

High pressure G3/4" Connection

compressed air required for 100psi 50 ACFM blank clamping: 25°c

Scrap hood vacuum 2900ACFM requirements: 125mmH₂O

Press dimensions: Height:4200mm/Width:4700mm/Depth:2750mm

Cooling water requirements:

Flow rate 80-100L/min Temperature: 15°C - 20°C

Voltage: 400 > 480v 3 Phase Supply: 50/60HZ Frequency: Full load current: 328A Control voltage AC: 110vac Control voltage DC: 24vdc

Tooling capacity: 16 Die stations

Maximum coil

1820mm width:

Production Speed: 100-300spm Strokes per minute:

AutoBAR™: 20spm

