

 **Sealed Air**

Nelipak®

Custom Thermoformed Products

SEALING MACHINES

Customized blister sealing machines
for superior seal performance.
Ideal for cleanroom use.



UNCOMPROMISING

care

Blister Sealing Machines
Sealing Tools
Validation Services
Cleanroom Blisters
Lidding Material

Nelipak® Sealing Machines

Custom turnkey medical packaging solutions that provide superior quality and protection

SEALING MACHINES - technical specifications



AH-B sealing machine

Weight without sealing tools	: AH-B 345 kg, AH-B PLC controlled 390 kg
Length	: 1345 mm, with turn table 1780 mm
Width without rotating table / Height	: 670 mm, with swivel arm 870 mm / 1455 mm
Rotating disc Ø	: 1380 mm
Air consumption / Required pressure	: 24,5 L per cycle at 7 Bar / max. 8 Bars - min. 6 Bars
Power supply / Power consumption	: 220-230 Volt - 50 Hz / 2,1 kW
Resistance of the heating system	: ± 29,0 Ω (± 3 Ω)
Net. sealing area (diff. max. sizes are possible)	: 420 x 320 mm
Max. temperature	: 160 °C, PLC controlled min. 100 °C - max.160 °C or 190 °C (option)
Max. noise pressure	: < 70 dB (A)
Int. Ø air supply / Ø air discharge pipe	: minimum Ø 9 mm / minimum Ø 19 mm
Min. space required for the machine	: 4.0 m x 4.0 m x 2.60 m (LxWxH)
Maintenance pneumatic components	: require no lubrication or maintenance during their further service life (except index table)



SH-BT1 (Table-top sealer)

Weight without sealing tools	: 195 kg
Length (sealdrawer closed)	: 640 mm (sealdrawer open 1090 mm)
Width without rotating table / Height	: 640 mm / 740 mm
Air consumption / Required pressure	: 24,5 L per cycle at 7 Bar / max. 8 Bars - min. 6 Bars
Power supply / Power consumption	: 220-230 Volt - 50 Hz / 2,1 kW
Resistance of the heating system	: ± 29,0 Ω (± 3 Ω)
Net. sealing area (diff. max. sizes are possible)	: 420 x 320 mm
Combined sealing area	: 380 x 310 mm or 410 x 280 mm
Max. height tray	: 135 mm
Max. temperature / Max. noise press.	: 160 °C / < 70 dB (A)
Int. Ø air supply / Ø air discharge pipe	: minimum Ø 9 mm / minimum Ø 19 mm
Maintenance pneumatic components	: require no lubrication or maintenance during their further service life.



AH linear sealing machine

Weight without sealing tools	: app. 1250 kg
Length	: 4000 mm (may vary depending on output feed)
Width without loadstation / Height	: 850 mm / 1850 mm
Required pressure	: max. 8 Bars - min. 6 Bars
Power supply	: 3 x 380 Volt/50 Hz/16 A max
Net sealing area	: 310x220 mm or 340x190 mm
Max. temperature	: 160 °C
Internal diameter of air supply	: Ø 12 mm
Maintenance pneumatic components	: Require no lubrication or maintenance during their further service life
Maintenance other parts	: No special maintenance required other than cleaning and visual inspection.

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SD-6 Rev. 6/08