

DESCRIPTION

The Model 255 tool is sized for high-speed production applications, up to 20 fastener installations per minute. This tool can install fasteners up to 3/8" steel HuckBolts, with optimum stroke for one-cycle installations. A versatile tool, the Model 245 features a concentric (Inline) pull piston, allowing for simplified maintenance. Plated piston rods in the Model 255 extend the life of the seals. The 255 is factory-tested for 2000 cycles, ensuring a high level of reliability. Despite its outstanding production capacity, the Model 255 weighs only 8.80 pounds.

SPECIFICATIONS FOR Model 255

Specifications shown in this document may be subject to change which may be introduced after publication. For the latest information always consult Alcoa Fastening Systems.

Weight of 255:	8.8 lbs (4 kgs)
Air Pressure:	90 - 100 psi (620 - 690 kPa)
Stroke :	.625" (15,9 mm)
Pull Force @ 90 psi:	7750 lbs (34 474N)
Speed	30 cycles / minute
Noise Level:	85 dbA at 90 psi



Click here for
[Maintenance
Manual](#)

PULLING HEADS (NOSE ASSEMBLIES)

Pulling Heads are not furnished with riveter and must be ordered separately

For a matrix of the nose assemblies which are compatible with the Model 255 click on the fastener type below:

NAS Lockbolts:

[Shear](#)
[Tension](#)

Groove Proportioned Lockbolts

[GP[®]](#)
[LGP[®]](#)
[MGP[®]](#)
[MLGP[®]](#)
[Pull-In](#) (for interference fit)

Other Fasteners:

[UNIMATIC[®] Single Action Blind Bolts](#)
[UNIMATIC[®] Single Action Blind Rivets](#)

[ASP[®]](#)

[HUCKCRIMP[®]](#)



