

Genesis nG4 Rivet Tool

Hydropneumatic

Avdel's new nG4 tool offers the capability to fit some of the larger rivets in Avdel's portfolio. Its ergonomic design and reinforced structure make the nG4 tool easy to use yet tough enough to endure any assembly line.

This is the most powerful tool in the nGenesis range with a mighty pull force of 18.68 kN. This tool has the power that other tools are lacking.

Features

- Reduces operator fatigue
- High placement speed
- Robust tool
- Minimized air consumption
- Places a wide range of lockbolts & breakstem fasteners
- Ergonomic

Technical Data

Weight	: 2.28 kg (without nose equipment) 2.3 kg (min. with equipment)
Pull Force	: 18,680 N at 5.5 bar
Stroke	: 17 mm (min.)
Cycle Time	: 1.2 sec (approx.)
Air Supply Pressure	: 5 - 7 bar
Free Air Volume	: 4.3 litres at 5.5 bar
Noise Level	: < 75 dB
Vibration	: < 2.5 m/s ²

Placing Capability

Up to 6.4mm (1/4") breakstem rivets except Interlock® and Monobolt® structural rivets. Can also place: Avseal® sealing plugs up to 12 mm, Avtainer® lockbolts 10.0mm (3/8"), Avdelok® and Maxlok® lockbolts 4.8mm (3/16") and 6.4mm (1/4"), Hemlok® structural rivets 6.4mm (1/4"), Avibulb® XT and Avinox® XT structural rivets 6.4 mm (1/4")

For accessories options, contact
Gripwell Sales for assistance

