

The Specialist in Value-based Fastening & Assembly Solutions

# 7287 Lockbolt Tool

## **Hydropneumatic**

The 7287 is able to place heavy duty rivets with just one press of the trigger. With an extended stroke and a quick cycle time this tool combines speed and power making it the ideal tool for batch and line production.

### Features

- Hydro-pneumatic split tool for Monobolt<sup>®</sup> fasteners and lockbolts
- Extended stroke and pull force
- Installation of large fasteners with single pull action
- Short cycle time
- Lightweight placing head
- Remote intensifier mounted on castors
- 3 m hose length
- Wide choice of directly interchangeable 722 model nose assemblies to suit the access restrictions of the application
- Places a wide range of fasteners in one stroke
- Does not require second actuation
- High placement speed
- Can offer labour cost savings
- Can increase assembly capacity
- Reduces operator fatigue
- Flexible use in the assembly line
- Can be fitted with a collar cropper to remove installed Avdelok® lockbolts

## **Technical Data**

| Pistol weight       | : 1.47 kg (without equipment)<br>< 2.5kg (with equipment) |
|---------------------|---|
| Total weight        | : 40kg (without equipment)                                |
| Stroke              | : 29 mm (min. under load)<br>32 mm (free cycling)         |
| Cycle Time          | : 1.7 sec (approx.)                                       |
| Air Supply Pressure | : 5 - 7 bar   |
| Free Air Volume     | : 3.5 litres at 5.5 bar                                   |
| Noise Level         | : 75 dB   |
| Vibration           | : < 2.5 m/s <sup>2</sup>                                  |

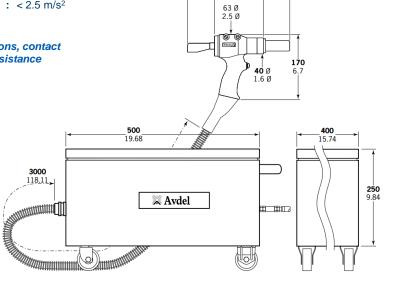
#### For accessories options, contact Gripwell Sales for assistance



7287

#### **Placing Capability**

- Avdelok<sup>®</sup>, Avtainer<sup>®</sup> and Monobolt<sup>®</sup> fasteners up to ø 3/8" (10 mm)
- Avbolt<sup>®</sup> fastener up to ø 5/16" (8 mm)
- All other lockbolts up to ø 5/16" (8 mm)
- Avseal® II sealing plugs up to ø 14 mm



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