

# Installation Tool for Monobolt® Fasteners & Lockbolts

## 7287 Model

### Features

- Hydro-pneumatic split tool for Monobolt® 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



### Benefits

- 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

### Specifications

Pistol weight (without equipm.)	1.47 kg
Pistol weight (with equipm.)	<2.5 kg
Total weight (without equipm.)	40 kg
Pull force @ 5.5 bar	32.4 kN
Stroke min. under load	29 mm
free cycling	32 mm
Cycle time (approx.)	1.7 sec
Air supply pressure	5 - 7 bar
Free air volume @ 5.5 bar	3.5 litres
Noise level	75 dB(A)
Vibration	<2.5m/s <sup>2</sup>

### Placing capability

Avdelok®, Avtainer® and Monobolt® fasteners up to 3/8" (10 mm)

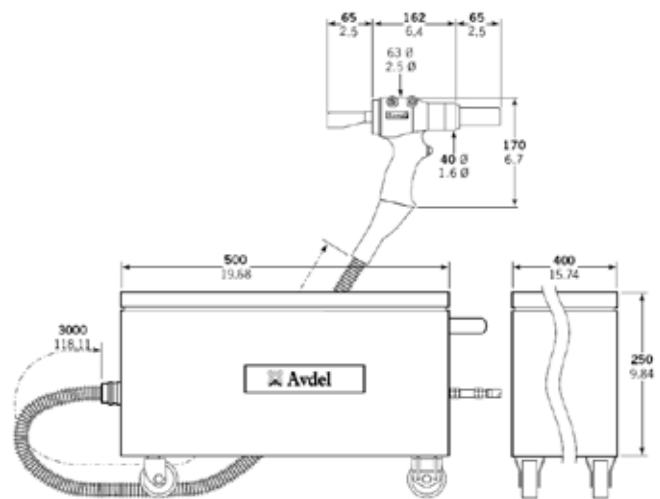
Avbolt® fastener up to 1/4" (6.4 mm)

All other lockbolts up to 5/16" (8 mm)

Avseal® II sealing plugs up to 14 mm

For detailed information on placing capability and nose equipment please refer to the tool manual on our website [www.avdel-global.com](http://www.avdel-global.com) or contact your local Avdel representative.

### Dimensions (mm/inch)



Hose length 3m