# 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**

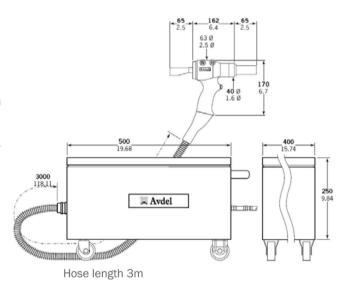
- Places a wide range of fasteners in one stroke
- Does not require second actuation (two pulls)
- High placement speed
- Can offer labour cost savings
- Can increase assembly capacity
- Reduces operator fatigue
- Flexible use in the assembly line
- Can be fitted with a collar cropper to remove installed Avdelok® lockbolts
- Reduced noise output during fastener installation

#### **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>



### Dimensions (mm/inch)



#### Placing capability

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

Avbolt® fasteners up to  $\emptyset$  5/16" (8 mm) All other lockbolts up to  $\emptyset$  5/16" (8 mm) Avseal® II sealing plugs up to  $\emptyset$  14 mm

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

