

Pneumatic Handtool for Speed Fasteners

7271 Model

Features

- High performance pneumatic handtool in heavy duty plastic
- Robust and durable construction
- High capacity, magazine fed fasteners
- Uses same placing equipment as the 7530 tool
- Can be suspended

Benefits

- High placement speed
- Consistent actuation and hence joint formation
- Reduced component handling and subsequent spillage
- Pneumatically operated - no need for oil change
- Suitable for most industrial environments

Specifications

Weight	2.35 kg (5.2 lbs)
Pull Force @ 4.8 bar	3.89 kN (875lbf)
Cycle Time approx.	2.4 sec
Air Supply Pressure	5 - 8 bar
Free Air Volume @ 5.5 bar	1.72 litres
Noise Level	< 70 dB(A)

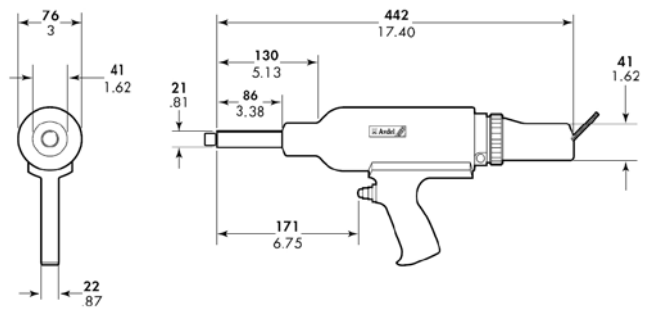
Placing capability

All Speed Fasteners from diameter 2.4 mm (3/32") to 6.4 mm (1/4").

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.



Dimensions (mm/inch)



Hydro-pneumatic Handtool for Speed Fasteners

753 Model

Features

- Average cycle time of less than 2 seconds
- High capacity, magazine fed fasteners
- Robust and durable construction
- Lightweight construction and low actuation recoil
- Available with in-line handle or bottom hose configuration
- Low maintenance handtool
- Long life, self priming intensifier
- Long reach barrel

Benefits

- Increased productivity
- Reduced component handling and subsequent spillage
- Reduced operator fatigue
- Optimised ergonomic performance for improved productivity
- Productive time is maximised
- Consistent actuation and hence joint formation
- Can be used in many difficult access applications

Specifications

Weight (pistol only)	1.2 kg (2.6 lbs)
Pull Force @ 5.5 bar	3.89 kN (875lbf)
Stroke min.	30 mm (1.18ins)
Cycle Time	1.0 sec
Air Supply Pressure	5 - 7 bar
Free Air Volume @ 5.1 bar	2.6 litres
Noise Level	< 70 dB(A)
Vibration	< 2.5m/s ²
Intensification ratio	32:1

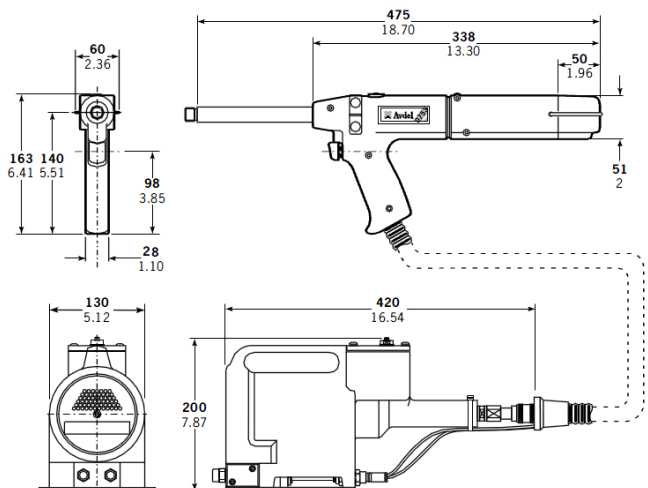
Placing capability

All Speed Fasteners from diameter 2.4 mm (3/32") to 6.4 mm (1/4").

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.



Dimensions (mm/inch)



AVDEL

Lightweight Tool for Speed Fastening® Systems

7537 Model

Features

- Ergonomic design, lightweight tool
- Intensifier made integral to the hand tool
- Can be suspended (optional)
- Use hydraulic for placing fasteners (reduced shock loads)
- Utilizes standard 753 nose equipment
- Can place the same range of fasteners as 7530 tool
- Specially toughened plastic body and heavy duty rubber base
- Integral cycle counter

Benefits

- Reduced operator fatigue, increased productivity
- No need for long umbilical
- Reduced setting time
- Ease of maintenance
- Increased impact resistance and durability

Specifications

Weight	2.2kg (4.85lbs)
Pull Force	3.89kN (875lbf)
Stroke	30mm (1.18ins)
Cycle Time	1.0 sec
Air Supply Press.	5 – 7 bar
Free Air Volume @ 5,1 bar	2.6 litres
Noise Level	< 70 dB(A)
Vibration	< 2.5m/s ²
Cycle counter	Yes
Intensification ratio	37:1

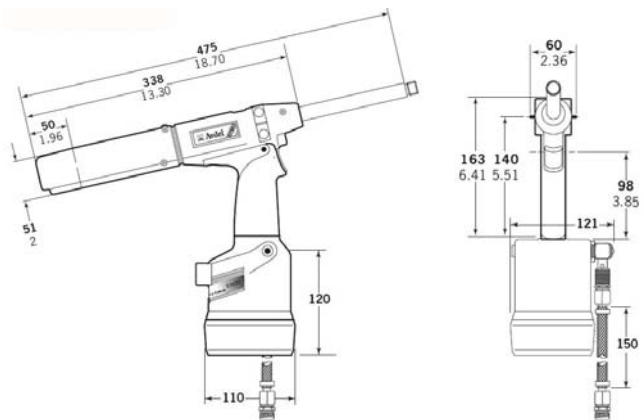
Placing capability

The 07537 placing tool can place the whole range of Speed Fastening® fasteners from diameter 3/32" (2.4mm) to 1/4" (6.4 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.



Dimensions (mm/inches)



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