Product Safety Information

Intended Use:
These Air Percussive Needle Scalers are designed for removal of unwanted deposits from metal and other hardened materials through repetitive application of linear impacts of hardened needles or a tool steel that is retained and driven by the Scaler. Such deposits include weld spatter, paint, coatings and other surface materials.

For additional information refer to Product Safety Information Manual Form 04581450. Manuals can be downloaded from ingersollrandproducts.com.

Accessory Installation

⚠ WARNING

- **Always use appropriate retainer, latch or sleeve, in addition to proper barriers to protect persons in surrounding or lower areas from possible ejected accessories.**
- **Always turn off the air supply, bleed the air pressure and disconnect the air supply hose when not in use, before installing, removing or adjusting any accessory on this tool, or before performing any maintenance on this tool or any accessory.**
- **To install or remove a Chisel or other accessory, hold the tool by the Casing (18) and push hard on the Bit Retainer (22).**

Prior to Use

⚠ WARNING

- **Do not lubricate tools with flammable or volatile liquids such as kerosene, diesel or jet fuel. Use only recommended lubricants.**
- **Use only proper cleaning solvents to clean parts. Use only cleaning solvents which meet current safety and health standards. Use cleaning solvents in a well ventilated area.**

Tools are coated inside and out with rust-resisting oil before leaving the factory. Before using the tool, remove this oil by dipping the tool in a suitable cleaning solution to wash the oil from the exterior. Pour about 6 cm^3 of a clean, suitable, cleaning solution into the air inlet and operate the tool for about 15 seconds. Dry the tool immediately after cleaning, pour 3 cm^3 of **Ingersoll Rand** No. 10 Oil into the air inlet and again operate the tool for 5 seconds to lubricate all working parts.

Product Specifications

Models	Blows per Minute	Stroke Length	Sound Level dB(A) (ISO15744)		Vibration (m/s^2) (ISO28927)	
		Inch (mm)	† Pressure (L_p)	‡ Power (L_w)	Level	*K
125	4,600	1-1/8 (28.6)	96.6	107.6	8.3	1.3

† K_{pA} = 3dB measurement uncertainty
‡ K_{wA} = 3dB measurement uncertainty
* K = Vibration measurement uncertainty