

# HUCK PNEUDRALIC INSTALLATION TOOLS

## ► MODEL 245 PNEUDRALIC INSTALLATION TOOL

### TOOL SPECIFICATIONS

Model 245 (formerly Model 225) is a high-speed production tool with optimum stroke for one-cycle installation. It features an eccentric pull piston for limited clearance applications. Model 245 can be used with a wide range of HUCKBOLT® fasteners and Huck Blind Fasteners.

The hydraulic system of Model 245 has a special reservoir to ensure full strokes during fastener installation. An air pressure of 90 psi powers the pneudralic system, which develops hydraulic pressure for the pull stroke. A convenient hydraulic fluid sight gauge is provided for fluid level

checking.

Every Model 245 is factory tested for 2,000 cycles. Chrome-plated piston rods extend the life of the seals, and relief valves in both the air and hydraulic circuitry give double protection.

#### Specifications

**Weight:**  
9.30 lbs. (4.22 kg)

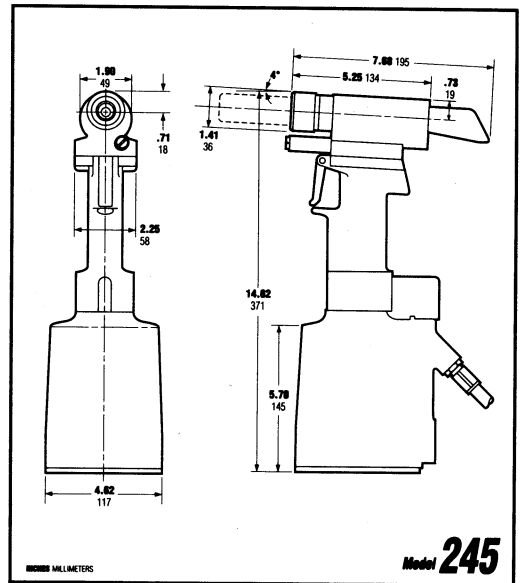
**Air Pressure Required:**  
90 psi (620 kPa)

**Air Consumption:**  
20 CFM (0.009 m<sup>3</sup>/s) based on 30 fastener installations per minute

**Hydraulic Fluid:**  
Automatic Transmission Fluid  
DEXRON II® or equivalent

**Stroke:**  
.63 in (16 mm)

Note: This tool must be equipped with a nose assembly designed for the installation of a specific fastener. Nose assemblies must be ordered separately.



## ► MODEL 350 PNEUMATIC INSTALLATION TOOL

### TOOL SPECIFICATIONS

Model 350 is a double-action, high-speed production tool that installs 1/8", 5/32", and 3/16" Aluminium Double Action Blind Rivets. The narrow centerline-to-edge measurement of the Model 350 allows work in limited clearance areas.

Light and easy-to-handle, this tool weighs a mere 7.00 lbs, which minimizes fatigue during use.

90-100 psi air pressure capable of 6 cfm is required to operate the Model 350 Pneumatic Installation Tool. A

variety of nose assemblies can be used with different fasteners.

The Model 350 can be converted to single-action for installation of UNIMATIC® blind rivets. See instruction manual.

#### Specifications

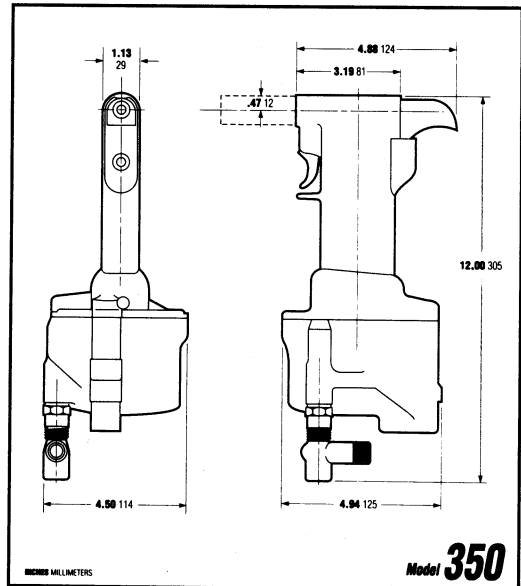
**Weight:**  
7.00 lbs. (3.18 kg)

**Air Pressure Required:**  
90 psi (620 kPa)

**Air Consumption:**  
6 CFM (0.003 m<sup>3</sup>/s) based on 20 fastener installations per minute

**Stroke:**  
.81 in (21 mm)

Note: This tool must be equipped with a nose assembly designed for the installation of a specific fastener. Nose assemblies must be ordered separately.



## ► MODEL 352 PNEUMATIC INSTALLATION TOOL

### TOOL SPECIFICATIONS

Model 352 is a single-action, high-speed production tool that installs a wide variety of Huck Blind Fasteners and HUCKBOLT® fasteners. Model 352 can be used to install 5/32" and 3/16" Lockbolt fasteners, both GP and LGP. It also installs UNIMATIC® Blind Bolts and Rivets and NAS Lockbolts to 1/4" diameter. The narrow centerline-to-edge measurement of the Model 352 allows work in limited clearance areas.

Light and easy-to-handle, this tool weighs a mere 9.25 lbs, which minimizes fatigue during use.

90-100 psi air pressure capable of 18 cfm is required to operate the Model 352 Pneumatic Installation Tool. A variety of nose assemblies can be used with different fasteners.

#### Specifications

**Weight:**  
9.25 lbs. (4.19 kg)

**Air Pressure Required:**  
90 psi (620 kPa)

**Air Consumption:**  
18 CFM (0.003 m<sup>3</sup>/s) based on 20 fastener installations per minute

**Stroke:**  
.81 in (21 mm)

Note: This tool must be equipped with a nose assembly designed for the installation of a specific fastener. Nose assemblies must be ordered separately.

