

# Super Presetter

This is an inexpensive hand-loaded hot or cold presetter, or fatigue cycler. It has no force measuring capability, but is pneumatically powered for minimum operator fatigue. Preset or cycle parts up to 500 lb and up to 4" Ø.

Capable of hand loaded preset rates of up to 2,000 parts per hour while presetting.

As a fatigue cycler, the Super Presetter can be set at rates of up to 5,000 cycles per hour. It can also be programmed to shut off at a predetermined number of cycles.

#### **Standard Features:**

- Hot or cold presetting
- Three load capacities:
  - 40 100 lb (20 45 kg)
  - 100 205 lb (45 110 kg)
  - 250 500 lb (110 225 kg)
- 9" standard range
- 5" standard stroke
- 4" Ø standard platform
- Hand loaded presetting up to 2,000 parts per hour
- Fatigue cycle rates up to 5,000 cycles per hour

## **Software Features:**

SDHT software package

# **Connectivity Features:**

Optional RS232 port for printing or data output

### **Safety Features:**

Mechanical and software overload protection

#### **Optional Features:**

Extended compression range of 12"

# **Force Specifications**

40 - 100 lbs (20 - 45 kg)

100 - 250 lbs (45 - 110 kg)

250 - 500 lbs (110 - 225 kg)

# **Length Specifications**

Standard Range 9"

**Optional Max Range 12"** 

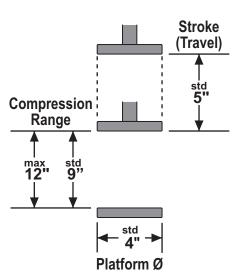
Stroke 5"

# **Power Requirements**

120 / 240 VAC, 50 or 60 Hz

## Air Supply

80 - 120 psi (5.5 - 8.25 bar)



## **RS 232 Option**

Add an RS 232 port to the back of the tester for printing or data output.









