



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:
 - PN: 50-0000-0154-00
40 - 100 lb (20 - 45 kg)
 - PN: 50-0000-0154-01
100 - 205 lb (45 - 110 kg)
 - PN: 50-0000-0154-02
250 - 500 lb (110 - 225 kg)
- 6" standard range
- 5" standard stroke
- 4" Ø standard platform
- Hand loaded presetting up to 2,000 parts per hour is achievable
- Fatigue cycle rates up to 5,000 cycles per hour

Software Features:

- SDHT software package

Safety Features:

- Mechanical and software overload protection

Force Specifications

40-100 lbs (20-45 kg)

100-250 lbs (45-110 kg)

250-500 lbs (110-225 kg)

Length Specifications

Standard Range 6"

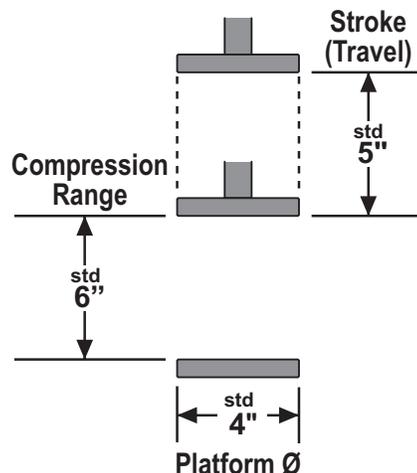
Stroke 5"

Power Requirements

120 / 240 VAC, 50 or 60 Hz

Air Supply

80 - 120 psi (5.5 - 8.25 bar)



Larson Systems Inc.
13847 Aberdeen Street NE
Ham Lake, MN 55304-6789

763-780-2131
info@larsonsystems.com
www.larsonsystems.com

