

# Services – Shock Testing



## **VST MODEL PSM 600-3030 Pneumatic Shock Machine**

Carriage size: 30 in x 30 in

Payload capacity: 600 lbs.

Maximum Specimen Height: UNLIMITED

Table Lift Mechanism: PNEUMATIC

Velocity Change 350 in/sec (600 lb. payload)

Cycling Rate: ~ 15 shocks minute

Stroke: 18" maximum

Brake System: Hydraulic

Programmed Pulses: ½ Sine, Square, Trap

Time Duration (min.): ½ msec.

Time Duration (max.): 30 msec.

Pulse Amplitude (max.): 2000g