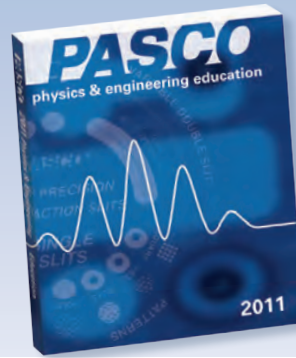


PASCO® ENGINEERING

UNIQUE SOLUTIONS FOR ENGINEERING EDUCATION

Look to PASCO for innovative apparatus designed for education. Whether you are teaching statics, mechanics, fluids, thermo, materials, circuits, bio, environmental or optics, we have equipment for you.

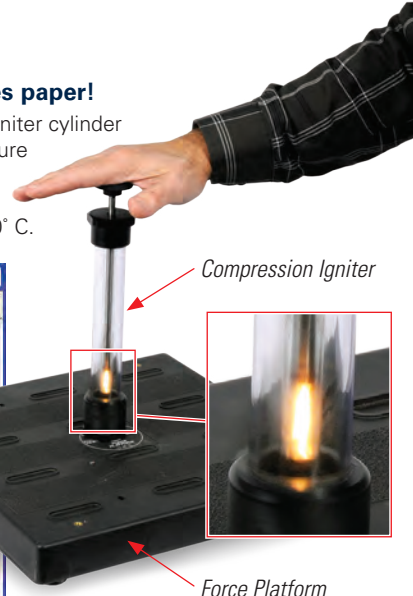
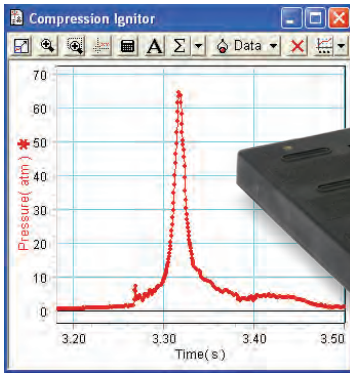


See PASCO's complete line of lab equipment.
Request your FREE PASCO 2011 catalog at:
www.pascoCanada.com
1-877-967-2726

Thermodynamics

Adiabatic Compression ignites paper!

Tissue paper in the Compression Igniter cylinder catches fire without a match. Pressure data (from Force Platform) shows a compression ratio of nearly 20:1 and a peak temperature of over 700° C.



Fluids

Density Circulation Model



Model of smoke rising beneath an inversion layer. The rising plume is caused by a heating resistor placed at the bottom of the tank.

Structural

PASCO Structures System

Build and test a large variety of realistic truss structures.



Use hydraulics to raise and lower the boom.

Insert load cells to measure forces anywhere in the structure.



Visit PASCO's booth

ASEE Meeting

Vancouver, B.C., Canada ■ June 27-28, 2011