Product Information Sheet

Fluid Power Student Resource Pack





Our STEM learning packages have been designed to provide practical real world problem solving tasks and activities within the classroom or lab environment.

These activities will provide an engaging approach that helps instructors show contextualized linkages between Science, Technology, Engineering, and Mathematics.

Students will have access to hands on learning opportunities within our optional cloud-based STEM curriculum software packages. This easy to use software also contains theory presentations, virtual investigations, and support materials to underpin the practical tasks.

The Fluid Power Resource Pack offers a classroom based resource for practical investigation of fundamental hydraulic concepts. The pack consists of a variety of syringes and connectors neatly contained in a plastic storage box.

Typical Practical Activities Include:

- Making use of Pneumatics
- Compressing Fluids

Items Included:

- 5 x T-Piece Connectors
- 3 x 20 ml Syringe
- 2 x 10 ml Syringe
- 2 x 2.5 ml Syringe
- 4mm Poly Tube (450mm)
- Fluid Bleeding Container
- Storage Case

Other Items Required:

- LJ Create Engineering or Technology Content
- Computer

General Information:

Packed Volume: Approx. 0.002 m³ Packed Weight: Approx. 0.5 kg

Order Code: 278-01