

Email :  
sales@schooleducationalinstruments.com  
Phone: +91-0171-2601773

**Product Name :**  
Impact of a Jet Apparatus

**Product Code :**  
SCHOOL-FUD810020



**Description :**

Impact of a Jet Apparatus

**Technical Specification :**

Discharge nozzle inside clear acrylic cylinder

Impact against a flat surface.

Measuring the force exerted on different targets and comparison with the forces predicted by momentum theory

Impact against a curve surface of 120°.

Impact against a hemispherical surface.

Measurement of the jet forces via the weight-loaded scale

Apparatus could be accommodated on the top surface of fluid mechanics bench

Flow rate could be measured via the flow meter of the fluid mechanics bench.

Use of the fast connectors.

Jet diameter: 8 mm.

Impact surfaces diameter: 40 mm.

A set of masses of 5, 10, 50 and 100 g. is supplied.

Easy and quick coupling system built-in.

Impact surfaces:

180° hemispherical surface.

120° curve surface.

90° flat surface.

**NAUGRA<sup>®</sup>**

**School Educational Instruments**

**Website:** [www.https://www.schooeducationalinstruments.com/](https://www.schooeducationalinstruments.com/), **Email:** [sales@schooeducationalinstruments.com](mailto:sales@schooeducationalinstruments.com)

**Address:** Ambala Cantt, Haryana, India **Phone:** 91-0171-2643080