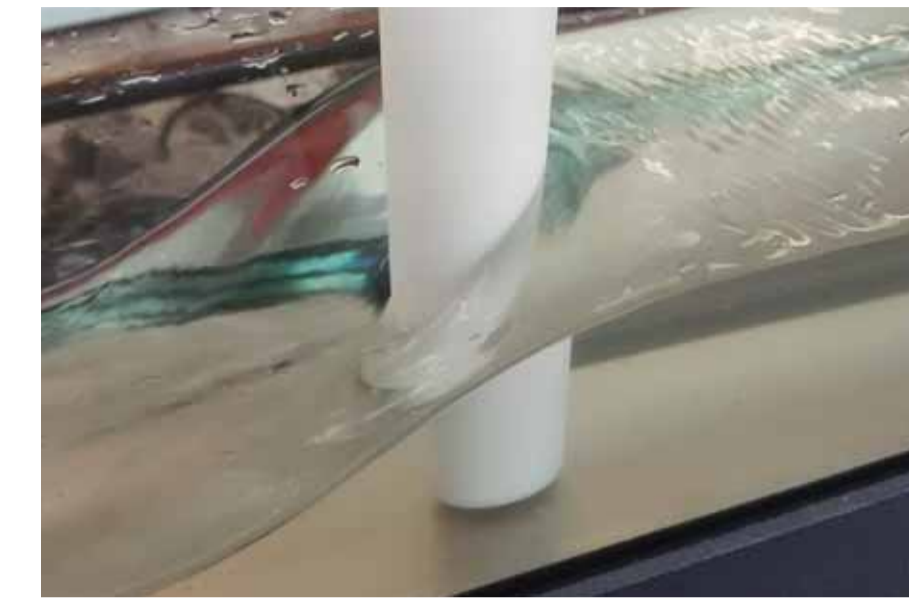


FC80 FLOW AND SEDIMENT TRANSPORT CHANNELS



TECQUIPMENT



OPTIONAL CYLINDRICAL BRIDGE PIER



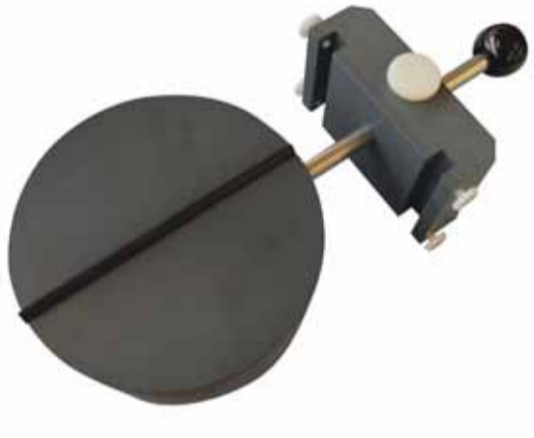

















AVAILABLE
IN LENGTHS
2.5 AND 5
METRES

Open channel flumes that provide students with the ability to study the varying effects of sediment transport, bedform dynamics and fluid flow in an open channel.

Included with the channels:

- Broad and sharp-crested weir
- Two sluice gates
- Venturi flume
- Two instrument level gauges
- Pitot tube
- Sediment trap
- 25 kg bag of sediment (graded sand), trowel and rake

INCLUDED	 BROAD AND SHARP-CRESTED WEIR	 SLUICE GATES	MODELS	 CYLINDRICAL GATE (FC80A)	 RADIAL SECTOR GATE (FC300B)	 CRUMP WEIR (FC80D)	 DAM SPILLWAY (FC80E)
	 VENTURI FLUME	 INSTRUMENT LEVEL GAUGES		 STREAMLINED HUMP (FC80G)	 SIPHON SPILLWAY (FC80L)	 PARSHALL FLUME (FC80H)	 CULVERT MODEL (FC80P)
	 PITOT TUBE			 ROUGHENED BED (FC80K)	 WAVE GENERATOR AND BEACH (FC80N)	 FLOW SPLITTER (FC80V)	 BRIDGE PIERS - CYLINDER, ROUND, SQUARE, SHARP NOSE (FC80J)

