



STEAM ENGINES : MODEL D12 (WILESCO, GERMANY)



MO-S0011

FEATURES :

- A mirror polished and nickel plated boiler.
- Boiler capacity : 250cm³ with water gauge glass.
- Dimension of metal base plate : 250 x 310 mm.
- Height including smoke stack, 260mm.
- Weight approx. 1.6kg.

The WILESCO Steam Engines- Model D12 & D18 are very practical apparatus to demonstrate energy conversion experiments in science education. These durable machines meet safety standard and valid mandatory requirements respectively. It also has a glass window on the boiler to view the water level and a steam whistle is incorporated to release steam pressure.

The D12 model shows how energy from steam pressure is changed to mechanical energy from a steam boiler to a mechanical piston that drives the flywheel.