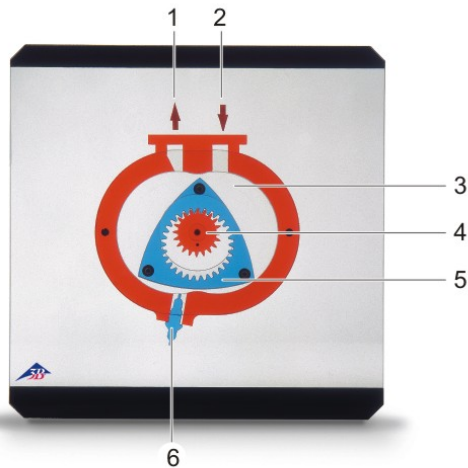


Wankel Engine, Transparent 1002994

Instruction sheet

04/12 JS



- 1 Outlet
- 2 Inlet
- 3 Combustion chamber
- 4 Eccentric shaft
- 5 Rotating piston
- 6 Spark plug

1. Description

A rotary or Wankel engine also functions using a four-stroke principle.

A rotating piston of curved triangular shape conveys the force and also controls the changes in the gas mixture.

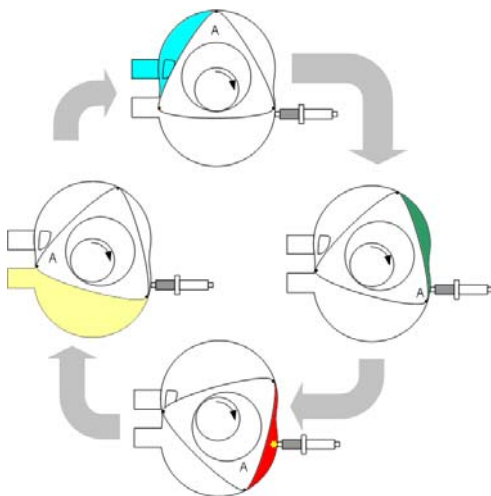


Fig. 1: Working strokes for rotary engine:
Intake (top), compression (right),
ignition or power (bottom), exhaust (left)

2. Operation

Additionally recommended:

Overhead Projector (230 V, 50/60 Hz) 1003264
or
Overhead Projector (115 V, 50/60 Hz) 1003263

- Lay the transparency on the daylight projector.
- Move the components by hand to the places which correspond to the various strokes.

