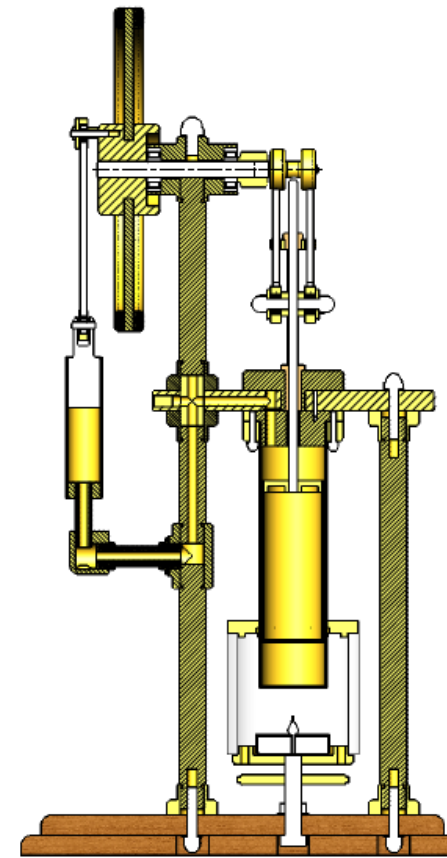
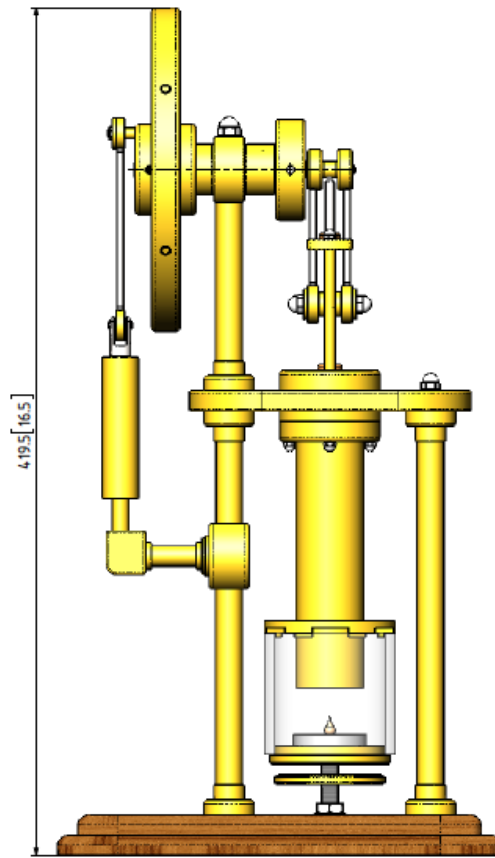
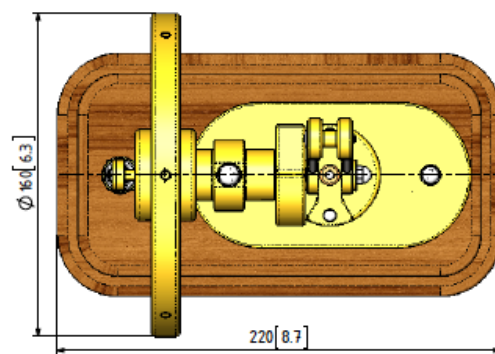
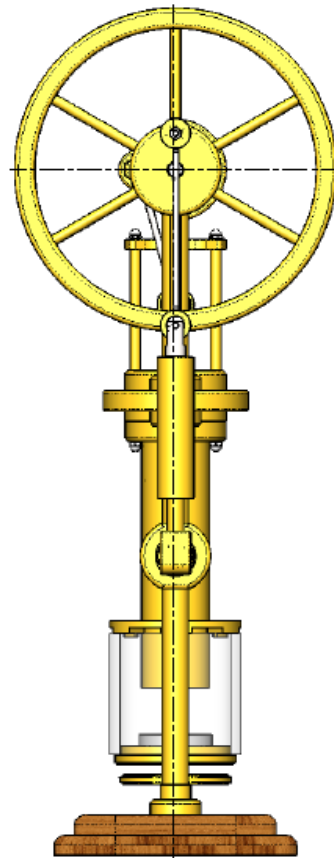




QTY	PART NUMBER
1	SE17LE2-01-BASE PLATE
1	SE17LE2-02-BASE PLATE PILAR TYPE-A
1	SE17LE2-03-BASE PLATE PILAR TYPE-B
1	SE17LE2-04-HOT AIR PILAR B COUPLING
1	SE17LE2-05-PILAR TYPE-B EXTENSION
1	SE17LE2-06-THREADED BUSH
1	SE17LE2-07-COOLING PLATE/PILAR
5	SE17LE2-08-ROSETTE
1	SE17LE2-09-MAIN CRANK BEARING HOUSING
2	SE17LE2-10-MAIN BEARING
1	SE17LE2-11-HOT AIR COUPLING TUBE TYPE-A
1	SE17LE2-12-HOT AIR ANGLE CONNECTOR
1	SE17LE2-13-HOT AIR ANGLE TO CYLINDER CONNECTOR
1	SE17LE2-14-MAIN CYLINDER
1	SE17LE2-15-COOLING PLATE
1	SE17LE2-16-FLYWHEEL HUB
6	SE17LE2-17-SPOKE
1	SE17LE2-18-FLYWHEEL OUTER RING
1	SE17LE2-19-CRANK PIN TYPE-A
1	SE17LE2-20-CRANK SHAFT SPACER
1	SE17LE2-21-CRANK SHAFT
1	SE17LE2-22-PISTON
1	SE17LE2-23-PISTON PIN
2	SE17LE2-24-WASHER 3x6x1
2	SE17LE2-25-BEARING HOUSING
2	SE17LE2-26-BEARING
1	SE17LE2-27-CON ROD
1	SE17LE2-28-WASHER 3x15x2
1	SE17LE2-29-DISPLACER CRANK
1	SE17LE2-30-DISPLACER CRANK PIN
1	SE17LE2-31-DISPLACER CRANK BEARING HOUSING
1	SE17LE2-32-DISPLACER CRANK BACKING
4	SE17LE2-33-DIS PLACER CON ROD
1	SE17LE2-34-DISPLACER LOWER BEARING HOUSING
1	SE17LE2-35-DISPLACER PISTON SHAFT HOLDER
2	SE17LE2-36-WASHER 3x15x2
1	SE17LE2-37-DISPLACER PISTON ROD GUIDE PLATE
1	SE17LE2-38-DISPLACER PISTON ROD BUSH
1	SE17LE2-39-TOP MOUNTING PLATE
2	SE17LE2-40-TOP MOUNTING PLATE PILAR
1	SE17LE2-41-CLIPPING PIN
1	SE17LE2-42-O-RING
1	SE17LE2-43-BOTTOM COOLING PLATE
1	SE17LE2-44-DISPLACER PISTON ROD COOLING PLATE BUSH
1	SE17LE2-45-DISPLACER CYLINDER
1	SE17LE2-46-DISPLACER PISTON SHELL
1	SE17LE2-47-DISPLACER PISTON TOP
1	SE17LE2-48-DIS PLACER PISTON ROD
1	SE17LE2-49-TEA CANDLE LIGHT THUMB WHEEL
1	SE17LE2-50-TEA CANDLE LIGHT HOLDER BOTTOM
1	SE17LE2-51-TEA CANDLE LIGHT HOLDER TOP
1	SE17LE2-52-TEA CANDLE LIGHT HOLDER GLASS
4	SE17LE2-M3 DOME NUT
1	SE17LE2-M3 NUT
6	SE17LE2-M3 WASHER
2	SE17LE2-M3x25 DOME HEX BOLT
2	SE17LE2-M3x20 THREADED ROD
1	SE17LE2-M4x10 GRUB SCREW
3	SE17LE2-M5 WASHER
2	SE17LE2-M5x10 DOME HEX BOLT
3	SE17LE2-M5x25 DOME HEX BOLT
1	SE17LE2-M6 WASHER
1	SE17LE2-M6x10 DOME HEX BOLT
1	SE17LE2-M6x10 GRUB SCREW
1	SE17LE2-M8 NUT
1	SE17LE2-M8 WASHER
1	SE17LE2-M8x40 HEX BOLT
1	SE17LE2-TEA LIGHT

THIS DESIGN IS LOOSELY BASED ON A DESIGN WHICH I FOUND IN A DUTCH MAGAZINE "ONDER STOOM" IT WAS CALLED "SIRLING MACHINE "ONDER STOOM" IT WAS BUILT BY Mr. J. DE VINK. ALSO A WORKING MODEL WAS POSTED ON YOUTUBE

TITLE
STIRLING HOT AIR ENGINE

DRAWING CONTENTS
GENERAL ARRANGEMENT
AND BILL OF MATERIALS

PROJECT No
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PROJECTOR
DATE: JAN 2013
SHEET:01 OF 03
MODEL SCALE: 1:1
DWG SCALE: NTS @A3 OR AS SHOWN
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A3 No: SE17LE2-01