Belcan

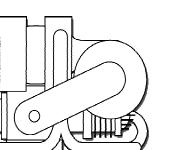


Advanced Engineering & Technology Division

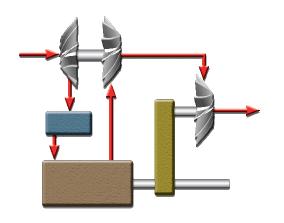
ISO 9001 Registered

Two-Stroke Uniflow Turbo-Compound Internal Combustion Engine

5 August 2009



Poster P-13



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Two-Stroke Uniflow Turbo-Compound IC Engine

- High pressure, high flow 2-stroke engine with high velocity swirl in cylinders
- Combustion heat loss reduced by one-half through lean burning and thermal barrier treatment
- Engine exhaust drives compressor turbine and power turbine
- Fresh look at 2-stroke advantages

