The implementation of "ROTOR-SYSTEM 546 T" as drive unit in various machines and equipments offers an

ENERGY - AUTARCHY for

site printing

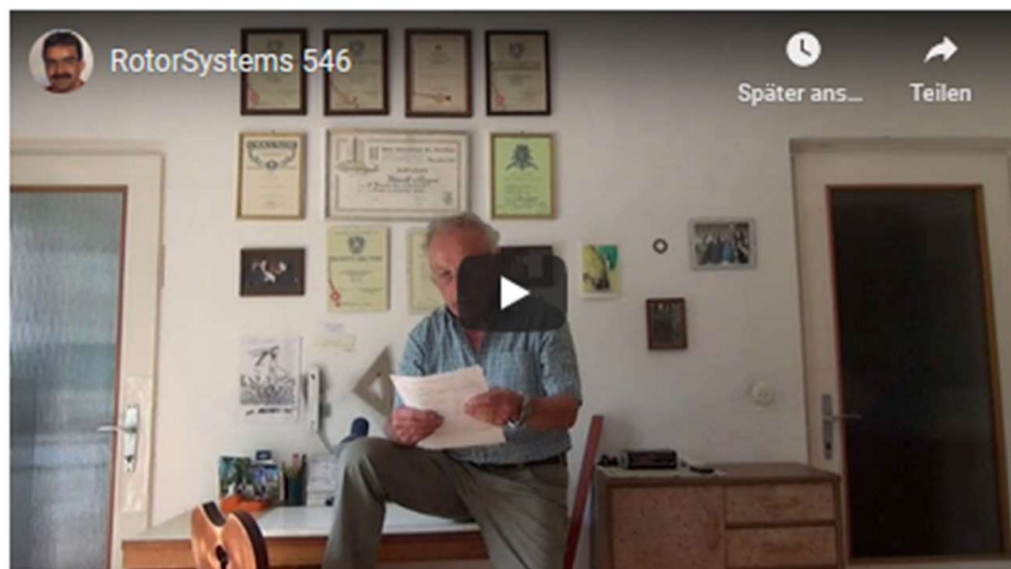HOME   INDUSTRY   TRAFFIC

WATER   IN THE AIR   E=ROTOR-SYSTEM 546 T

a) video - presentation
b) verification of functionality
c) example
d) Results Summary
e) performance potential

video - presentation

It shows an improvisation of the rotor system "ENAL 546T"
with a weight as a power generator.
the **"static force"** from the weight is diverted
into a rotating output force via lever system.
The permanent force of the weight results in a permanent output force or rotation of the system
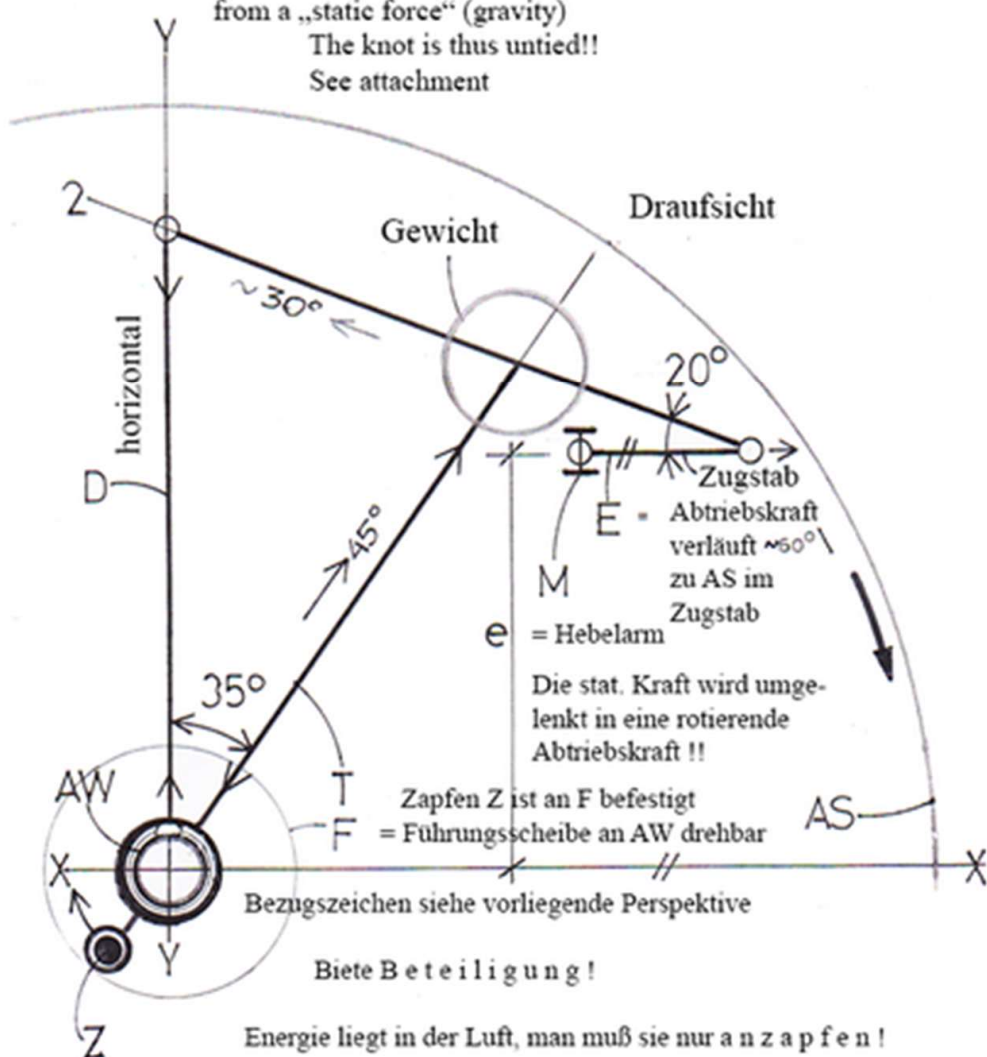**"ENAL 546T"**
See Stop and Go result!
E n e r g y is in the air, you just have to Tap into it!!

functional model - „ROTOR - SYSTEM enal 546T"

It shows the top view in addition to the existing perspective
containing basics from statics, mechanics and dynamics combined
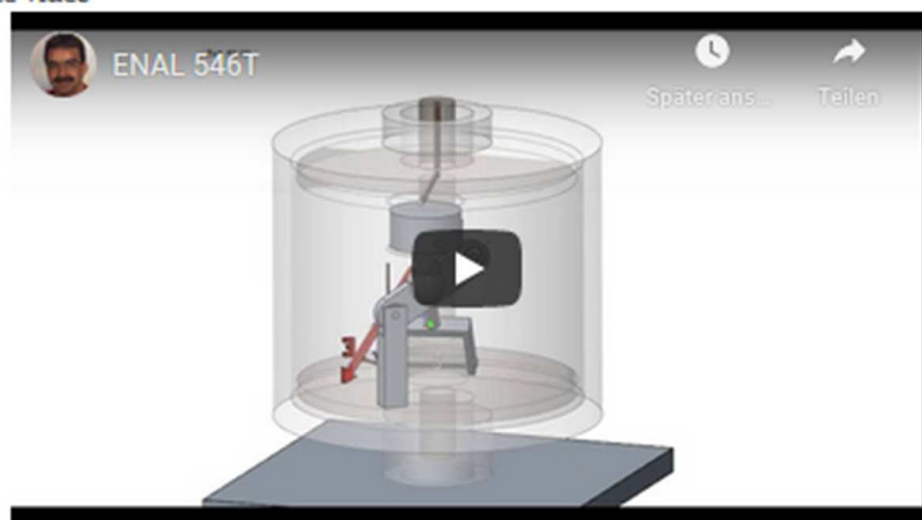into an overall system. It shows how a permanent torque results
from a „static force" (gravity)
The knot is thus untied!!
See attachment

Y

2

Gewicht

Draufsicht

~30°

20°

horizontal

D

45°

Zugstab

E = Abtriebskraft
verläuft ~60°
zu AS im
Zugstab

M

e = Hebelarm

35°

Die stat. Kraft wird umge-
lenkt in eine rotierende
Abtriebskraft !!

AW

T

Zapfen Z ist an F befestigt

F = Führungsscheibe an AW drehbar

AS

X

X

Y

Bezugszeichen siehe vorliegende Perspektive

Biete B e t e i l i g u n g !

Z

Energie liegt in der Luft, man muß sie nur a n z a p f e n !

<u>**example:**</u>

Housing Ø 250 mm / piston force 3000 Kg / torque = 882 Nm

see video

<u>**Results Summary**</u>

The "ROTOR-SYSTEM 546T" makes it possible to gain permanent energy from "static force" or "gravity". This allows an T-shaped lever - this extends obliquely (45 °) to the drive shaft. The lever takes the static force from the power supply and converts it into a torsional force, which is introduced as a permanent torque into the drive shaft. This results in a permanent drive torque.

The "Rotor-System 546T" basically consists of only 4 main components:

1. A drive shaft with disc
2. A power generator (e.g., a pressure cylinder, compression spring, or a weight)
3. An T-shaped lever
4. A cylindrical housing

The "Rotor-System 546T" is protected by international law.

Advantages of this Rotor System are:

By simple construction cheap production costs. Virtually no wear parts The variety of possible applications stimulates the economy. No emissions - contributes to improving the climate and provides a better quality of life for humans and animals as well as a green environment.
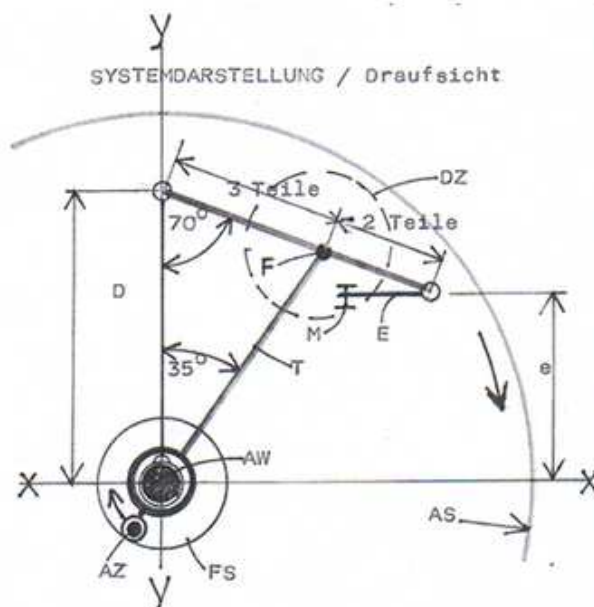
<u>**performance potential**</u>

Ø	Permanent torque
0,25 m	882 NM
0,50	5.550
1,00	44.000
1,50	119.000
2,00	352.000
2,50	690.000

Basics for the development of different dimensions

AS Ø   = rotor diameter (output disc AS) in mm

F   = static force (weight) as a power generator in N

E   = output force in the tension rod

u=   = 0,4 = force deflection factor of F to tangential output force

e   = lever arm 0,25 . ASØ

D   = distance rod, length 0,4 . ASØ

T   = angle lever

M   = driver support attached at AS

FS   = guide disc rotatable at AW

AW   = output shaft

AZ   = support pin attached to FS

DZ   = pressure cylinder Ø = 0,22 . ASØ

Formula used for guidance for the power output of the rotor system of your choice

torque Dm = F (in N) . u . e (in m) =   Nm

SYSTEMDARSTELLUNG / Draufsicht

Further information: /
the performance / speed can be
regulated hydraulically in case
of pressure cylinder

The system results in a new
form of power without fuel!!

The bigger rotor dimensions
are a chance for shipping,
aviation and aerospace!!

Energy is in the air
you just have to tap into it!
Energy from "enal 546T"
and the environment is healthy!!

Alois Wimmer