

+ MATERIAL TRIAL

- ? Can Your Material Be Pelletized
- ? How Many KG Can You Expect Per Hour
- ? What Is The Quality
- ? How Much Energy Does It Consume
- ? What Is the Return On My Investment

We help you answer all these questions during your individual material trial, and will create a first amortization schedule for you.

Call us today!

WE ARE AT YOUR SERVICE!

+49 991 270912-0
office@rockypell.com

+ APPLICATIONS

+ Solid Fuel Pellets

- Independence from standard fuels
- Easy production from waste materials
- Sale of small and medium amounts

+ Animal Feed

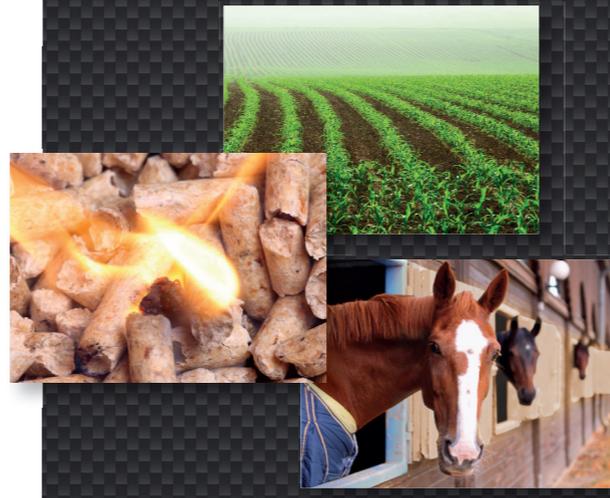
- Own custom mixtures
- 100% control over ingredients (bio-farming)
- Economic production of small amounts

+ Animal Litter

- Pellets act sponge-like
- 100% control over ingredients (bio-farming)
- Further use as fertilizer

+ Fertilizer

- Own custom mixtures
- Gradual release of nutrients into the soil
- Sale of small and medium amounts



+ ADDED VALUE

+ Higher Market Price And More Revenue

Processed materials sell at a higher market value (e.g. saw mill wastes) than in their uncompressed form.

+ Reduction Of Storage Area

Compression of material reduces storage space. (saw dust 3:1 - wood chips 9:1)

+ Easy Transport & Handling

Simpler handling and logistics because of mechanized material flows. (conveyors, low-pressure, spiral conveyor)

+ Increased Shelf-Life

Compressed material is less susceptible to damages from dust contamination, mold or vermin.

+ Stable Mixing Ratios

Your custom mix won't segregate during storage or transport. (fertilizer, animal feed)

+ Easier Dosage

Pelletized materials are easier to dose and handle.

ROCKYPELL by Ecoworxx International AG

Ulrichsberger Straße 17/G1 • 94469 Deggendorf/Germany
Phone: +49 991 270912-0 • Fax: +49 991 270912-29
office@rockypell.com • www.rockypell.com



ROCKYPELL

POWER SOLUTIONS

MAKE YOUR OWN PELLETS

RP18

ROCKYPELL POWER PRESS *RP18*

MAKE YOUR OWN PELLETS



FUNCTIONALITY OF THE ROCKYPELL RP18:

The RockyPell RP18 was specially designed to handle materials of fine granularity. Its compact design and very simple controls make this little press a very powerful device focused to give you a maximum production rate and pellet compression. With the RP18 you can turn your simple biomass into valuable premium pellets.

- Annual Production Volumes of up to 550t
- Compact Size and Easy Operations
- 100% pure pellets without any binders
- High added value due to reshaping of biomasses

TECHNICAL DATA ROCKYPELL RP18:

HEIGHT:	1,36 M
WEIGHT:	650 KG
MAX. ELECTR. CONSUMPTION:	MAX. 18,5 KW
REQ. ELECTRICAL CONNECTION:	63 CEE
DAILY PRODUCTION VOLUME:*	CA. 2 T
PRODUCTION PER HOUR:*	TO 300 KG/H
ANNUAL PRODUCTION VOLUME:*	CA. 550 T

TESTIMONIALS

THE RP18 IN USE

+ Fermentation Residue as long-term fertilizer

„We use the screened and dried fermentation residue from our biogas-plant to make fertilizer pellets with the ROCKYPELL RP18. Those pellets are then sold to farmers for added profit. This way we make use of our otherwise hard to utilize residue.“



Otto Krüser, Biogas-Plant Owner

+ Production and Sale of Animal Feed



Andreas Altmeier, Farmer from Upper Bavaria

„We make animal feed pellets from pomace of apples, raspberries, carrots, beet root and cabbage. We have created our own recipes to adapt our product 100% to each animal and to use our seasonally available pomaces in various combinations.“

+ Recover Energy From Waste Materials

„Our carpentry creates a lot of saw dust every day, that we can now turn into high-quality pellets. This is a great solution that has paid back within a few months. Since installation the RP18 one year ago we are able to heat our company headquarters for free.“



Martin Gross, Owner of Carpentry Factory

CREATE VALUABLE COMMODITIES



* Assumptions: 8hrs per day, 240 days per year. The performance per hour depends on various properties of your material. Among those structure, granularity, kind of material, humidity, hardness and possible contaminants

All data may be subject to printing errors. All information as of 03/2015.