

RADVILISKIS MACHINE FACTORY

PELLETIZE ALL WASTE

Do you know that's possible to pelletize almost any material? You don't believe? Visit us and see!

Pellet press OGM-1,5A

Pellets can be produced from:

- Straw
- Manure
- Sawdust
- Grass flour
- Canary grass
- Peat
- Combined feed
- Sugar beet pulp
- Plant shell
- Other

Our customers from all over the world is pleased by versatility of This press and durable construction.



JSC **"Radviliskis Machine Factory"** produces and sells pellet press OGM-1,5A

More than 60 years' experience of technology manufacturing has allowed us to develop and present pellet press equipment set ready to pelletize many different materials. Set is suitable for individual households, communities, homes, and businesses. who have accumulated large quantities of straw, manure, sawdust and other material.

Any farmer or company with large quantities of leftover material (straw, sawdust) can develop business and make extra money.

We can produce additional equipment for this set to create production line for almost any material.

Essential criteria: quality, size and amount of humidity. According to these parameters additional equipment is added.

Pellet press, as a new source of income, is beneficial to the use for environment and society.

To produce 1 ton of pellets is required ton of straw. Our pellet press per hour produces 1000-1300 kg of pellets. Per 24 hours it can produce about 20-22 tons of pellets.

2000 tons of pellets can replace 1,000 tons of fuel oil per year. This can reduce 250 tons CO_2 emissions into the atmosphere.

Pellets can be used for home heating, into co-generation plants.



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Pellet press OGM-1,5A

This is the only original Lithuanian pellets press with capacity up to 1300 kg straw pellets per hour.

Pellets diameter can be from 3 to14 mm. Length is controlled by knife.

Raw material – the most important part in your pellets business. To get high quality pellets you have to use round or square straw bales with humidity no more than 15%.

Only from dry, clean, without stones and soil material it's possible to make high quality pellets. So **raw material** is your assignment number one.

No waste process – collected dust can be inserted again.

No need for additional binder or glue. The only binder is **humidity** from straw or (if material is drier than 9%) **water**.

Test your material

You can test your raw material in our factory.

Required amount about 1 ton.

Contact us if you are interested in this possibility.

Technical data:

Output, t/h	
-grass, compound feed, beet	up to 2,5
-pulp peat, manure, husk	up to 1,8
-sawdust, straw	up to 1,3
Demanded power, kW	99
Diameter of die holes, mm	1,8-14
Additional material	water
Overall dimensions (length/width/height), mm	4100/3830/5670
Weight, kg	4900

Contact us if you have more questions about pellets press OGM-1,5A.

Pellet press OGM-1,5A



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