



(dynamic) **Hydrodynamic Cavitation Technology**

CAVIMAX

E.A.T System (Enhanced Animal-feed Technology)

CaviMax Technical Data Sheet for Animal-feed Treatment - for details on what hydrodynamic cavitation is and how the biomass disintegration of animal-feed is achieved, please visit our website www.cavimax.co.uk

FLEXIBLE INSTALLATIONS

CaviMax has wide range of machines and configurations available to suit the number of animals in your herd. We can either build plug and play containerised units or can provide a bespoke engineering service to integrate the CaviMax into your feeding system. We work closely with you and your team to meet exact requirements based on the individual characteristics of the farm and the outcome required.



BENEFITS

Hydrodynamic cavitation reduces food particle sizes = greater bioavailability

Faster growth rates

Enables maize silage to be fed to pigs, leading to benefits of:

Reduce feeding costs of up to 25%

Improved immune system, decreased mortality

>90% reduction in antibiotic use

Increased profit margins



www.cavimax.co.uk

 **ADBA** MEMBER

 **E-PIC Srl Rotocav**



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ONE MACHINE MANY BENEFITS Decreasing particle sizes and breaking down fibres is how we achieve the extra animal growth rates. Seeing is believing and a picture is worth a thousand words. Here are some photos of maize before cavitation and after cavitation treatment, floating layers are reduced, and viscosity is also lowered, this reduces electrical loads and physical strains on mixers and pumps, as well as a healthy feed for animals.



LIKE TO KNOW MORE? GET IN TOUCH

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www.cavimax.co.uk Biogas and animal-feed

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