



**Biomass solution:** 1MW Woodco Argus Flex  
Justsen Boiler  
**Installer:** WIN Partner CPSL  
**Installation:** March 2017

## G&S Nicklin of Marsh Hollow Farm

Greg Nicklin is the owner of Marsh Hollow Farm in Ashbourne, Derby, and stocks pedigree Landrace pigs. The pigs arrive at Marsh Hollow Farm at 3 weeks old, where they are reared and sent as sows for servicing at 24-27 weeks. Greg decided in 2017 to source a cost-effective method of heating the 4 brand-new sheds, where the piglets are housed. After careful consideration and extensive research



Woodco's 1MW Argus Flex  
Justsen Biomass Boiler



Wood is shredded on-site for fuel.



Wood chip fuel delivery

into other heating systems and suppliers, Greg decided to install a 1MW boiler from Woodco's Justsen range after having carefully considered other biomass boiler systems and suppliers.

The boiler system was assembled in one day – the steel base, grate and stoker, and heat exchanger came in three separate parts and were assembled on site. The heat distribution system in the buildings took 2 to 3 months. Justsen supplied a technical advisor for 3 days to commission the entire system and do client handover.

Wood is delivered from a local supplier and Marsh Hollow chips its own fuel. The boiler consumes around 6 tonnes of wood chip per day. The wood chip is fed to the boiler via a walking floor system (2 Hydraulic Rams and 8m scrapers). A 7m incline auger transports the fuel from the walking floor to the stoker.

The Biomass Boiler system is in a purpose built plant room. WIN (Woodco Installer Network) Partner CPSL installed the boiler in March 2017.



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