

GRAIN DRYERS

Have the right drying solution on your farm

Grain is often wetter than preferred when it comes in from being harvested, which is less than ideal. As in 2018, the grain can be dry enough not to need drying. To cope with unpredictable UK weather and to ensure their crops are safe for storage, farmers need to have the right solution to remove the high moisture content levels from their crops. Here we look at a selection of driers on the market today.

OPICO Magna Grain Dryer

Speed and efficiency are key features of the OPICO range of recirculating batch dryers, with automated features allowing farmers to keep pace with harvest and larger capacity combines, whilst reducing the time needed to manage the dryer.

Available as gas or diesel fuelled models and with 3 phase or PTO drive these self-contained units constantly recirculate the grain to ensure thorough, consistent and economical drying. Loading time and unloading time are also minimised with high capacity loading augers, recirculating augers and unloading augers to keep grain flowing.

The diesel fuelled Magna range of dryers offer high volume, with the largest having a holding capacity of 48t, drying up to 480 tons of grain per day on automatic versions. Unique



to the Magna range is the Duax heat core – heat retaining bricks that ensure a more even and consistent drying temperature with the added benefit of saving up to 10% on diesel costs.

The gas fuelled GT range of dryers provide clean, cost effective, controllable heat. Liquid propane is vaporised in the dryer and burnt in a ring burner to achieve high

temperatures and an even safe heat.

Both gas and diesel fuelled dryers can be specified for fully automated operation. These models load, dry, cool and unload automatically giving unattended drying hour after hour, seven days a week and require minimal labour allowing more efficient use of farm resources.

Furthermore, the mode of action of a recirculating batch dryer cleans and polishes the grain whilst also removing chaff, weed seeds and broken grains. This results in higher hectolitre weights and in turn the value of the crop; giving an advantage over on-floor stores or continuous flow systems. A Sky Vac dust extractor can be added for even more impressive results.

The lower capital investment needed for a mobile dryer already makes an OPICO dryer an attractive purchase, recent improvements to extend

working life include galvanized or stainless steel components in areas that are susceptible to corrosion will help reduce

ownership costs and result in a higher residual value.

Easy to install and relocate when necessary, OPICO

recirculating mobile batch grain dryers start from £36,409 gas fuelled range and from £35,794 for the diesel fuelled range