

THERMOTHERAPY KETTLE

TECHNICAL DATA:

Diameter:	830mm
Height:	700mm
Power rating:	2x1,5kW
Weight:	55kg
Capacity (acorns):	100-150kg
Electrical connection:	230V, 50Hz



The device for thermotherapy is an individual kettle (each holding up to 100 kg of acorns) for thermal treatment. A control unit regulates the thermotherapy equipment. The thermotherapy process should be for 2 ½ hours. During this time the acorns are covered by water with a temperature of 41 C (1 C). The water is circulated in the kettle during the complete treatment, this controlled by an integrated circulation pump. For a two shift daily capacity of about 3240 kg of acorns, six individual kettles are required. The water used in the kettles should be changed once per day. The kettles should be filled with pre-heated water of 35 C to shorten the acorn soaking start-up time.

After the processing time the lids of the kettles are opened and the insert baskets with treated acorns to be lifted by the roof-mounted telfer lift. The baskets either lifted directly to the surface dryers, stands for runoff or via a seed dresser to be coated by fungicides.

Please contact BCC AB or your local representative for samples and prices.