



## 1.15

## SEED EXTRACTION AND TREE NURSERIES EQUIPMENT

### Basic technical data

#### Nursery bath for flotation of oak seeds: WSZ (nursery bath)



- Overall dimensions: height 980 mm, width 1060 mm, length 1350 mm;
- Basket dimensions: height 780 mm, width 1010 mm, length 1010 mm;
- Capacity 200 – 250 litres;
- Made from stainless steel;
- Adjustable legs and draining necks;
- Construction allowing for using the baskets from devices for thermotherapy
- Weight: approximately 400 kg

#### Seed drum treater ZNB



- Steel base construction on wheels with a foot brake allowing for moving and locking the device
- Stainless steel drum
- Dimensions: height: 1400 mm, width 750 mm, length 1460 mm
- Loading opening that is closed with a washer lid
- Two capacities of the drum: 160 or 250 litres
- Construction of stirrers not injuring the seeds, enabling safe extraction of seeds, stirrers made of material not reacting with the chemicals used for treatment
- Power: 230 V
- Weight: approximately 150 kg

#### Oak seeds dryer: SSP



- Overall dimensions: height 1250 mm, width 620 mm, length 1300 mm
- Tray dimensions: width 620 mm, length 620 mm, depth 195 mm
- Steel base construction on wheels with a brake and drain chamber
- Construction in a form of a rack with 4 replaceable baskets
- Bottom of the baskets made of stainless steel
- Area allows for drying approximately 70 kg of seeds in a layer of 5 cm at the same time
- Drying using a fan blowing room temperature air
- Blowing duct to each basket closed with an adjustable flap
- Each blowing duct has a threshold holding water and draining it outside
- Weight 130 kg



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Basic technical data

### Oak seeds draining table: WSO



- Overall dimensions: height 980 mm, width 1060 mm, length 1350 mm;
- Basket dimensions: height 780 mm, width 1010 mm, length 1010 mm;
- Capacity 200 – 250 litres;
- Made of stainless steel;
- Adjustable legs and draining necks;
- Weight: approximately 400 kg

### Table for cutting oak seeds SSO



- Dimensions: height 810 mm, width 2000 mm, length 1000 mm
- Steel construction protected against corrosion
- Waterproof worktop, scratch resistant, not reacting with seed treatment chemicals
- The worktop can be made from synthetic material. Basic requirements are: water resistance and durability (resistance to permanent damage, e.g. when tipping seeds from containers).
- Bearing capacity approximately 250 kg
- The table should have an edge of approximately 10 – 15 mm above the worktop to prevent from scattering of the oak seeds while tipping them from containers.

### Table for seeding SSS

- Steel construction protected against corrosion
- Waterproof worktop, scratch resistant
- Bearing capacity approximately 200 kg
- Dimensions: height 500 mm, width 1200 mm, length 1800 mm
- The table is designed for placing styrofoam trays for seeding plants

