



CENTRIFUGAL DRYERS

Centrifugal dryers are used for **drying workpieces after mass finishing**. The water evaporates from surface of the workpieces thanks to centrifugal force created by rotating drum. Additionally the machine incorporates hot air blower for faster removal of moisture and an easily removable basket, which facilitates loading/unloading of workpieces. **The machine is adapted for drying fine workpieces by use of special protective material lining inside of the rotating drum.** Additional protection against damage of the workpieces is provided by gentle start and smooth engine braking

after the process. Centrifugal dryers incorporate a direct drive system fixed to the housing by polyurethane sleeves of large diameter, which provides good damping and promotes uniform distribution of parts in a rotating drum. Air channels are designed to absorb heat from the main engine, which results in long and trouble-free processing. **Efficient drying of metal parts occurs within 3-5 minutes with loading weight of 4-5 kg.**



CD5 centrifugal dryer

supply: 230 V; 50 Hz
power: 1 kW
weight: 42 kg
dimensions (WxDxH): 470x400x580 mm
temperature range: 35-80°C
timer range: 1-60 min
working chamber: fi 180x120 mm

CD10 centrifugal dryer

supply: 230 V; 50 Hz
power: 2,75 kW
weight: 90 kg
dimensions (WxDxH): 580x430x900 mm
temperature range: 35-80°C
timer range: 1-60 min
working chamber: fi 280x160 mm

CD25 centrifugal dryer

supply: 3x400 V; 50 Hz
power: 5,3 kW
weight: 190 kg
dimensions (WxDxH): 710x680x1050 mm
temperature range: 20-80°C
timer range: 1-60 min
working chamber: fi 380x250 mm