

DRYERS **CD** series & **SU**

Centrifugal Dryer CD-10 is 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 the rotating drum. Additional protection against damage of the workpieces is provided by gentle start and smooth engine braking after the process. CD-10 dryer incorporates 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 during 3-5 minutes with loading weight of 4-5 kg. CD-10 dryer is designed for continuous work. Design of working chamber and draining system ensures process stability. For safety reasons the electric door strike prevents the lid from opening during processing.

SU-02 dries wet-finished pieces quick and efficiently without spots. Hot air blasts absorbent media over the product tray. Drying time is up to 15 minutes and the product tray can be loaded with up to 0,5 kg of workpieces.

The temperature is programmable in range of 30°C to 80°C



SU02



CD5



CD10



CD25

MACHINE	TIMER RANGE	WEIGHT	WORKING CHAMBER DIMENSIONS	DIMENSIONS	POWER	SUPPLY	ADJUSTABLE TEMP. RANGE
CD5	1-60 min	42 kg	∅ 180x120 mm	470x400x580 mm	1 kW	230 V	35-80 °C
CD10	1-60 min	90 kg	∅ 280x160 mm	580x430x900 mm	2,75 kW	230 V	35-80 °C
CD25	1-60 min	190 kg	∅ 380x250 mm	710x680x1050 mm	5,3 kW	3x400 V	20-80 °C
SU02	1-15 min	30 kg	260x260x80 mm	500x280x460 mm	1,65 kW	230 V	30-80 °C