

## **Dental Simulation Bench**



**QUALITY** & ADVANCED TECHNOLOGY **PROVIDE FULL FACILITIES** AS YOU DESIRED

# PULARIS Dental Simulation Bench



### **Features**

Built-in micromotor system, controllable foot pedal, adjustable speed, clockwise & counter-clockwise rotation

Mini-unit with the ability to slide, with three holders to connect water & air syringe and the ability to connect to turbine

Strong air nozzle to clean the dusts

Suction system to collect suspended particles & dust

Particle collection bags with filtering valves

Automatic on & off suction system controlled by micromotor Standard spot light to adjust light intensity

Metallic stands with ability to adjust height

Fast & easy selection and replacement of table stands according to working environment

Heat-resistant, anti-scratch & anti-bacterial surface (made from composite stone or MDF)

Shelf (console) for purpose of placing the necessary instruments

Two elbow support to enhance ergonomics

Head phantom with separate evacuation system with ability to connect to sewage

Protective shield in order to enhance safety

Two separated drawers & one underneath drawer with plastic container (tray)

Internal gas, air & water connections

Portable water reservoir to use head phantom

Benzene flame with internal gas connections

Electrical Switchgear with four outgoing socket

The possibility to install 40000 RPM micromotor with elbow control

Programmable intelligent system and screen display to control and display parameters (micromotor rotational speed, light intensity) in a modular package

## **Technical Data**

Dimensions: 60 cm (width)\*110 cm (depth)\*86-100 cm (height)

Power input of dust evacuation system: 1400 W

Operating voltage: 210-240 V-50/60 Hz

Micromotor Angular velocity: 30000-45000 RPM

Air pressure: 1-6 Bar

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