

Kushako[®]



**PNEUMATIC
PRODUCTS FOR
DENTAL CHAIR**

www.kushakoindia.com

Kushako is a leading manufacturing company for pneumatic products used by dental chair manufacturers and others.

Incepted in 1992, we're now completing three decades of exceeding customers' expectations with extraordinary professionalism and service.

Our machining facility in Pune is one of the most developed and modern with all the latest technologies and advancements to ensure 100% satisfaction for clients.

The facility includes VMCs, CNCs, Hydro Pneumatic Press, Drill Tap Machines and Conventional Lathe Machines.

We also have an in-house Powder Coating Plant, Ultra-sonic Welding Machine, Automatic Pad Printing Machine, Ultra-sonic Cleaning and Vibro Cleaning Machine for exceptional finishing of all products. Kushako offers an in-house Copper Winding and Coil Moulding facility and a separate department to assemble and test various pneumatic valves and cylinders.

We have a strength of 45 professionals in the Designing, Quality Control, Purchase, Store, Assembly and Testing Departments who work across a vast area of 10,000 sq. ft.

AIR PRESSURE REGULATOR

- Pressure Range 0.5- 10 kg/cm
- Confirms to ISO 6953 - 1
- Suitable for panel and modular mounting
- Non-raising Press to Lock adjusting knob for locking at any set pressure
- Diaphragm operated relieving type
- Media : Compressed Filtered Air
- Port Size : 1/8" - 1/4" BSP (F)
- Flow rate @ ltr/min : 600
- Model : AR 2014



AF 2012
Eco Model



AF 2014
Bowl Guard/ Push Drain

AIR FILTERS

- With & without bowl guard and push drain cock
- Confirms to ISO 5782-1
- Max. Supply Pr : 10 bar Flow rate @ ltr/min: 750
- Aluminium Bowl guard
- Press type Manual drain for easy operation
- Bowl Cap. : 25 ml Bowl Material: Polycarbonate
- Sintered Bronze filter element : 5, 25 & 40 micron (Standard)
- Model No. : AF 2012/2014 Port Size : 1/4" BSP

AIR FILTER REGULATOR COMBINATION UNIT

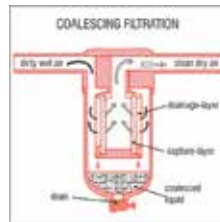
- With & without bowl guard and push drain cock
- Confirms to ISO 5782-1
- Suitable for modular mounting
- Aluminium Bowl guard
- Press type Manual drain for easy operation
- Sintered Bronze filter element
- Separator and shield for efficient moisture separation
- Pressure Range 0.5- 10 kg/cm
- Conforms to ISO 6953
- Suitable for panel and modular mounting
- Non-raising Press to Lock adjusting knob for locking at any set pressure
- Diaphragm operated relieving type
- Flow compensated for faster response good flow and regulating characteristics



FRC 2014



FRC 2012



OIL AND MOISTURE REMOVAL FILTERS

Kushako Introduces First time in the market a unique product developed for clean air requirements specialized for Dental Industry. This well-designed system with Five Stage Filtration Method will remove all solid and liquid contamination. This system is very economical coupled with a very low operating cost and maintenance free.

WATER FILTERS

- Body - Aluminium Pressure die casting to avoid Thread Damage / Plastic body with insert moulded
- PC bowl with guard easily removable for cleaning



SS Wiremesh Filter



Ceramic Filter



Inline Water Filter 6/8



Plastic Body



Metal Body

SOLENOID VALVES

- We are specialised into manufacturing of Single and Double Solenoid Valve in Aluminium/Brass chrome plated body
- Coil voltage: 12VAC/DC, 24VAC/DC, 230VAC
- Maximum Water Pressure: 0-10 BAR Max
- End Connection to suit 4/6, 6/8 tube, M6, 1/8" BSP (F)
- As per your requirements



ALU - 2 Combine Valve



Single Valve



BRASS - 2 Combine Valve



Air / Water Solenoid Valve



ALU Hard Anodised - 3 Combine



Twin Solenoid Valve
24 VAC/DC



Compressor loading valve
3/8" with NRV - Mini



Compressor loading valve
1/2" with NRV - Standard



NRV 3/8 and 1/2"

FOOT CONTROL VALVE JOYSTIC WITH PCB AND ELECTRICAL



Foot Control Air Rotor



Foot Control Non-Joystick



Foot Control Micro Motor



Foot Control with Joystick



Joystick Electric



Joystick PCB



Foot Control Valve - A



Micro Switch



Foot Control Valve - B



Electric Switch

PNEUMATIC VALVES FOR CONTROL UNIT



WRV / Pilot Valve - A



WRV / Pilot Valve - B



2 Way / 1-2 Selector Switch (R)



2 Way / 1-2 Selector Switch (H)



Air ON / OFF (Switch - R)



Air ON / OFF Switch - (H)



Flow / Water Control (Switch - H)



Air Rotor Coupling Set



Flow / Water Control (Switch - R)



3 Way Syringe

SPITTOON TUMBLER PIPES



Tumbler Pipe Small - A



Tumbler Pipe Small - B



Big Tumbler Pipe A



Big Tumbler Pipe BT



Big Tumbler Pipe CP

TROLLEY AND CAVITY HOLDER



Cavity Holder
Micro Motor



Cavity Holder
Air Rotor



Xray Viewer



Trolley Holder with Stand



Cavity Holder /
Hanger Valve



Cavity Holder /
Hanger Valve Stand

Booster Bottles and Caps



Bottle Cap
Plastic



Bottle Cap
Metal



Pet Bottle



Plastic Bottle

PIPE, FITTINGS AND PRESSURE SWITCH



HYDRAULIC PUMP ASSEMBLY

We are specialised into manufacturing of Hydraulic RAM (Pump) Assembly to suite for Dental Chair and Beauty Salon's Hydraulic chairs.

- Low cost cylinder
- Double acting & single acting versions
- Bore sites - 40mm to 100mm
- Maximum pressure - 160 bar
- Piston rods - Precision ground & hard chrome plated
- Non-cushioned
- Ideal for chair manufacturing industries
- Seal types to suit a wide variety of operating environments.



Pump Plate Assembly



Hydraulic Cylinder (RAM)



Tank



Kushako Pneumatics/India

(House of Pneumatic & Hydraulics)

Office:

490, Narayan Peth, Opp. Pune Marathi Granthalaya, Pune 411 030
 Tel.: 90116 90777, 78880 09777
 kushako@yahoo.com, kushako.india@gmail.com
 www.kushakoindia.com

Works:

Sr. 25/1A, Village-Nanded, Opp. Savali Dhaba, Sinhgad Road, Tal. Haveli, Dist. Pune - 411 041.
 Tel.: 98237 83737, 76206 74777, 90113 89777
 kushakoindia1992@gmail.com
 www.kushakoindia.com