

Luxury Dental Unit

iDENT PREMIUM

Product Catalogue

iDent Premium is an integrated dental unit which offers a modern and sleek design with reliable performance.

The iDent products are crafted to perfection with ergonomic modern design and excellent functionality; enabling the doctor to operate professionally.



Why we call it Premium?

Because it offers Premium comfort for both the patient and the doctor; with its ergonomic and aesthetic design

LED Light

Auto-light control that provides dual wave length of LED light with varying intensity for perfect view of tooth surface; designed to reduce the doctor's eyestrain. With a 3-axis rotation for proper illumination of the field of operation.

Patient Chair

Offers excellent comfort
Electro-mechanical Mechanism with hydraulic springs



Silicone tubes and Fittings
Made in Germany



Simplified Disinfection System (SHS)



Water Valves
Made in Italy



Powerful Mechanical Motor
8,000 N

Water Filter
2 stages of water filtration;
Particle filter
Special-made osmosis filter



Pneumatic telescoping arm

Delivery system offering flexibility and reduced physical stress for the doctor

User-friendly Control panel.
Stable Electric power supply



-Noise level 60dB
-Titanium coated
-Special design
-Safety bur holding system



-Super torque head
-push-button type
-Triple water spray
-Anti retraction system
-Long life led



-High Torque air motor
-22,000 - 27,000 RPM
-Internal irrigation spray
-Very low noise level



Contra-angle



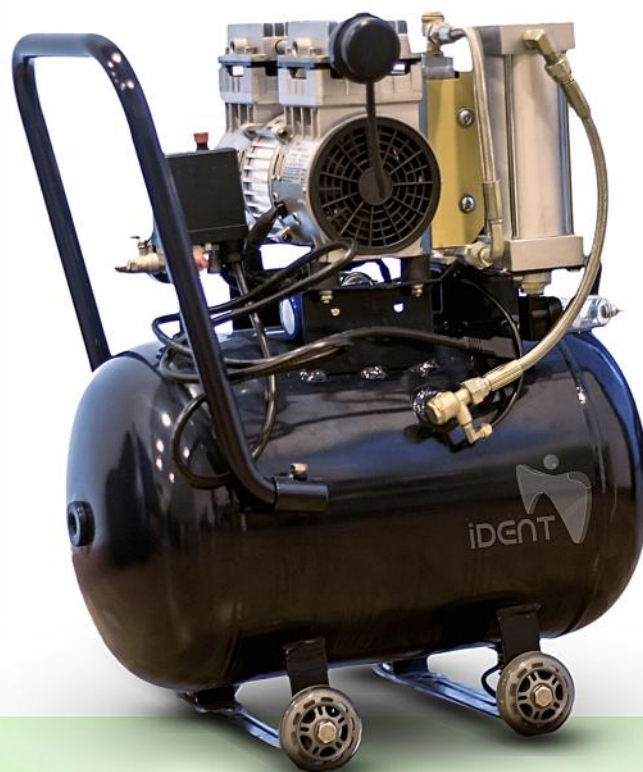
Straight Handpiece



Air Motor

Silent Oil-Free Air Compressor (One To Two) 45L

- Supply voltage: 220V/50Hz
- Electric current: 3.8A
- Power: 850W
- Volume Flow: 105L/min starting
- Pressure:0.5Mpa
- Rated Discharge Pressure: 0.8Mpa
- Air Tank Volume: 45L
- Noise: 58-46dB
- G.W.: 38Kg
- With Dryer



Silent Oil-Free Air Compressor (One To Two) 30L.

- Supply voltage: 220V/50Hz
- Electric current: 2.7A
- Power: 850W
- Volume Flow: 105L/min starting
- Pressure:0.5Mpa
- Rated Discharge Pressure: 0.8Mpa
- Air Tank Volume: 30L
- Noise: 58-46dB
- G.W.: 31Kg

