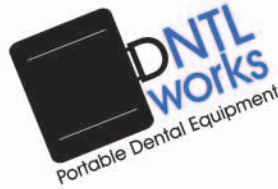


PORTABLE II™

Modular Operatory System



THE SELF-CONTAINED PORTABLE II SYSTEM POSSESSES EVERYTHING NEEDED TO DELIVER COMPREHENSIVE DENTAL CARE ANYWHERE. PORTABLE II EASILY TRANSFORMS ANY ROOM INTO A FULL-SERVICE DENTAL OPERATORY WITH A PROFESSIONAL APPEARANCE.

FEATURES INCLUDE

- ♥ *Compact, modular construction*
- ♥ *Patented, ultra-quiet compressor.*
- ♥ *Separate, powerful vacuum.*
- ♥ *Filtered fresh water supply*
- ♥ *Automatic or manual waste removal system.*
- ♥ *Multiple-function control panel.*
- ♥ *Lighted viewing box for multiple bite wing x-rays or one panoramic x-ray.*
- ♥ *Handpiece tubing flush system.*



The unique design of the Portable II features three high-strength aluminum modules which lock together during use, and separate easily for transporting and carrying.

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SPECIFICATIONS

DIMENSIONS/WEIGHTS

Assembled:	16" D x 18.5" W x 38" H (40.5cm D x 47cm W x 96.5cm H) 150 lbs. (68.2 kg)
Top Module:	16" D x 18.5" H x 14" H (40.5cm D x 47cm W x 35.5cm H) 38 lbs. (17.3 kg)
Middle Module:	16" D x 18.5" H x 10.5" H (40.5cm D x 47cm W x 26.7cm H) 53 lbs. (24.1 kg)
Bottom Module:	16" D x 18.5" H x 13.5" H (40.5cm D x 47cm W x 34.3cm H) 59 lbs. (26.8kg)



*Modular design for ease
in transportation.*

ELECTRICAL

Power Supply:	110-120 Volts/60Hz 220-240 Volts/50Hz
Current:	1440 W
Circuit breaker protection	
Hospital grade wiring:	NEMA Type 5-15P Plug

COMPRESSOR SYSTEM

Duty cycle:	100% continuous duty
Working pressure:	95-125 psi (6.5-8 bars)
Flow Rate:	2.55 cfm @ 40psi
Sound level:	40 dB
Air reservoir:	2.5 gallons (9.5 liters)
Coalescing filter/separator	

VACUUM SYSTEM

Vacuum:	12" Hg (12.7cm-38cm Hg)
Vacuum flow:	4.5 cfm (127.5 l/m)
Waste receptacle:	2 qt. (1.9 Liters)
Automatic overflow shutoff	
Aseptic, filtered exhaust	

WATER SYSTEM

Reservoir:	1 pint (500 ml)
Pressurized system:	30-40 psi (2.1 - 3.1 bars)
Aseptic, non-retracting water system	
Handpiece tubing flush system	



*Aseptic design for easy
maintenance.*



*Convenient access to
internal utilities.*

- Quick release mechanism for separating the modules
- Large, 1.9 liter waste receptacle
- Ergonomic design
- Complete assistant's instrumentation

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