Production Engineering - Medical Equipment Division

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Biomedical, test instruments and medical repairman specials

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Patient simulator - \$975



List: \$3,450. MedCon: VG. MDE DataSim 6000 patient simulator. 105-125 V, 50-60 Hz.

Features:

- generates simulated ECG, blood pressure and respiratory data output
- mimics a variety of cardiac arrhythmia including tachycardia and atrial fibrillation
- can be used with resuscitation manikins
- · hand-held operator's pendant
- interactive IABP and CO dilution curves personality modules included
- cables and leads included
- storage case with handle included

Overall dimensions of the case:

width: 13.5 in.depth: 10.25height: 5

Shipping weight is about 15 pounds.

Digital safety analyzer - \$375



List: \$1,100. MedCon: VG. Dynatech Nevada digital safety analyzer, model PEI 2000B. 120 V, 60 Hz. Used to test equipment for resistance problems, leakage, shorts and other wall power related electrical problems.

Performs the following checks:

- line voltage
- resistance
- leads to leads
- leads to ground
- leads iso
- case to ground
- ground open

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• polarity (normal/off/reverse)

Overall dimensions of the case:

width: 13.75 in.depth: 10.5height: 6.5

Shipping weight is about 12 pounds.

Patient simulator - \$675 each



List: \$2,230. MedCon: VG. Dynatech Nevada 214A patient simulator. Provides ECG leads tests and defined output for testing patient monitors.

Features:

chart with output selection codes

- · selected entry displayed in LCD window
- test connectors for resp, bp, temp, high level ECG, leads test, ECG leads (V1-6, LL, LA, RA, RL)
- test cables not included
- 9 V battery

Overall dimensions of the unit:

width: 5.75 in.depth: 8.5height: 2.25

Shipping weight is about 3 pounds. 8 units in stock.

Patient simulator - \$475 each



List: \$1,900. MedCon: VG. Dynatech Nevada 111A patient simulator. Provides ECG leads tests and defined output for testing patient monitors.

Features:

ECG rate dial, 15, 30, 60, 120, and 240 bpm

respiratory rates, 15, 30 and 60 breaths/min

leads test, ECG leads (V1-6, LL, LA, RA, RL)

9 V battery

Overall dimensions of the unit:

width: 5.75 in.depth: 8.25height: 2

Shipping weight is about 3 pounds. 17 units in stock.

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Lung simulator - \$675 each



List: \$3,200. MedCon: VG. Ohmeda Lung simulator. Used for testing ventilators.

Features:

pressure/vacuum scale (cm water)

- vacuum gauge
- volume range to 1.0 L
- · adjustable airway resistance
- variable compliance
- tubing connector (see photograph above)

Overall dimensions of the unit:

width: 11 in.depth: 6.5height: 14

Shipping weight is about 6 pounds. 2 units in stock.

Ventilator tester - \$1,275



List: \$8,300. MedCon: VG. Timeter Instrument Corporation Series RT-200 calibration analyzer. 100/120/220/230/240 V, 50/60 Hz.

Features:

- LED window indicates measurement and mode
- function select buttons with a variety of options for gas pressure, gas flow rate, volume and rate/time
- high range and low range outlets on back of the unit
- power on/off rocker switch on back of the unit
- universal power cord

Overall dimensions of the unit:

width: 12.25 in.depth: 11.25height: 10

Shipping weight is about 20 pounds. 2 units in stock. Calibration is available, if needed, for \$750.

Digital safety analyzer - \$475 each





List: \$2,300. MedCon: G. Bio-Tek digital safety analyzer, model 170. Used to test equipment for resistance problems, chassis leakage, shorts and other wall power related electrical problems.

Performs the following checks:

- Chassis leakage
- line voltage

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- resistance
- chassis leakage
- ground (Normal /. open)
- polarity (normal/off/reverse)
- wall receptacle check
- includes test lead

Unit works directly off of 115 or 220/230 VAC. Shipping weight is about 20 pounds. 3 units in stock.

Digital thermometer calibrator - \$750



List: \$3,200. MedCon: VG. IVAC Model 9000 core calibrator. 100-240 V, 50-60 Hz.

Features:

thermometer cable included

- tilt view brace
- operating instructions printed on top of unit
- power on/off rocker switch on the back of the unit

Overall dimensions of the unit:

width: 8.75 in.depth: 10.25

• height: 6 (8 in tilt view position)

Shipping weight is about 15 pounds.

Intra-aortic balloon pump simulator - \$1,475



List: \$4,000.MedCon: VG. Bard vascular systems. Intra-aortic balloon pump simulator. Used to simulate ECG, AP, for testing an intra-aortic balloon pump.

Comes in its own case, with accessories as shown.

Shipping weight is about 10 pounds.

Pneumatic calibration device - \$375



List: \$975. MedCon: VG. Glottal Enterprises MCU-4 Pneumotach calibration unit. 110/120/230/240 V.

Features:

- dual scale pressure gauge, cm H2O/mm Hg
- remote/flow/pressure modes
- transducer port
- mains rocker switch on back of unit
- 9-pin remote
- · storage drawer for hose and mask mold
- · carrying handle

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Overall dimensions of the unit:

width: 12 in.depth: 15.5height: 13.5

Shipping weight is about 35 pounds.

Oscilloscope current probe - \$575



List: \$3,125. MedCon: VG. Tektronix a 6303 current probe. Provides a current reading as an input for a Tektronix oscilloscope.

Features:

consist of A6303 current testing device and AM503 amplifier

- amplifier out to oscilloscope via 50 Ohm cable
- Instructions manual

Shipping weight is about 10 pounds.

Strobe light - \$375



List:\$875. MedCon: VG. Ametek Model 1965 strobe light.

Features:

Low range of 20 flashes per minute high range of 29,999 flashes per minute

- store/recall
- 4 mode operation: internal, line, external and position control

Unit is also called a Digi strobe III 3.

Unit last calibrated November 7, 2006, traceable to NIST.

Shipping weight is about 10 pounds.

General Electric GE monitors - \$275 each

List: \$900. MedCon: G. Flat panel anesthesia monitors, screen only, off of General Electric/ Ohmeda anesthesia machine.



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4 units in stock. Shipping weight is about 25 pounds each.

Pulse oximeter package - \$975 takes all



List: \$2,300 each. MedCon: G. Nellcor N-180 pulse oximeters.

9 units, without probes, units work.

Pressure waveform simulator - \$350



List: \$1,100. MedCon: VG. Fogg BP-58A pressure waveform simulator. Uses 9V battery. For testing blood pressure monitors.

Overall dimensions of the unit:

width: 6.25 in.

• depth: 3

• height: 3.75

Shipping weight is about 5 pounds.

Telemetry r/f test instrument - \$475



List: \$1,900. MedCon: G. Hewlett-Packard telemetry test fixture.

Features:

0-120 db dial, in increments of 10

RA and LA connectors

• internal 3-pin connector

Overall dimensions of the unit:

width: 6.5 in.depth: 10.5

• height: 4.75

Shipping weight is about 10 pounds.

External defibrillator -- repairman's special - \$275

List: \$2,700. MedCon: F. Laerdal Medical Heartstart 2000 semi-automatic external

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defibrillator. Battery appears to be dead, but the defibrillator is probably in working order. Uses Heartstart rechargeable lead acid battery catalog number 901100, 12 V. The unit features electrode storage compartment, voice prompts and LCD screen for visual instructions

Overall dimensions of the unit:

width: 12 in.depth: 15.75height: 4.5

Shipping weight is about 20 pounds.

Foot switch - \$575 each



List: \$1,600. MedCon: VG. Triton foot switch, model 703002

connectors for high torque hand piece and high speed drill and 30 feet of pneumatic tubing



second unit without tubing

Shipping weight is about 20 pounds.

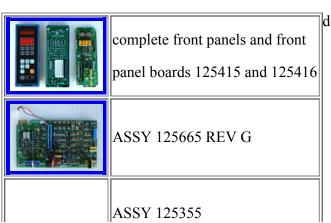
Circuit boards for IVAC 560 pump - \$275 takes all



Lot consists of the following:

3 ea. IVAC 560 complete front panels

- 1 ea. front panel board 125415
- 1 ea. front panel board 125416
- 1 ea. 128749
- 1 ea. 125365 REV H-cal
- 3 ea. 125665 REV G
- 1 ea. 125665 REV C
- 1 ea. 125665 REV F
- 1 ea. 129990
- 3 ea. 130212
- 6 ea. 125355



details of specific components

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Shipping weight is about 30 pounds.

Parts for Propaq patient monitors - \$475 takes all



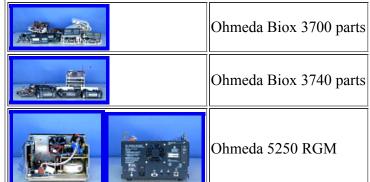
Lot of disassembled parts containing 5 ea. model 102EL, 3 ea. model 104, 1 ea. model 106, 1 ea model Encore.

Shipping weight is about 80 pounds.

Parts for Ohmeda 3700 series pulse oximeters - \$375 takes all



. Lot consisting of face panels, cabinets and circuit boards for approximately five model 3700, three model 3740 and one Ohmeda 5250 RGM. The circuit boards from model 3700 include A118-001, A118-003 and A119-004 and from model 3740 include A117-013, A125-003 and A125-007.



These photos show the components segregated according to type

Shipping weight is about 80 pounds.

Footswitch - \$375 each



List: \$900. MedCon: N. Herga Electric model 6251. 3-pin connector.

Overall dimensions of the unit:

width: 6.5 in.depth: 11height: 6

Shipping weight is about 15 pounds. 3 units in stock.

Footswitch - \$975 each

List: \$2,900. MedCon: VG. Ethicon Endo surgery footswitch for the Ultracision harmonic scalpel. Manufactured by

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Line master Switch Corp. 4-pin connector.

Twin pedals are labeled MIN and MAX.



Overall dimensions of the unit:

width: 11.5 in.depth: 6height: 3

Shipping weight is about 15 pounds. 3 units in stock.

Shipping cases - \$1,750 for a lot of 16



List: \$295 each. MedCon: VG. Parker Plastics polyethylene case

Features:

- high density polyethylene
- tongue-and groove valence with water-resistant rubber gasket
- quarter-turn latches
- piano hinge along back
- spring-loaded handle collapses against case
- padlock brackets



Outer dimensions of the case:

width: 24.5 in.depth: 17.5height: 12.25

Inner dimensions of the case:

width: 23.75 in.depth: 15.25

• height: 11 (5.5 in each base and lid)

Actual weight is about 17 pounds and the shipping weight for the lot is 400 pounds. Will ship as 1 pallet, approximately 4' x 4' x 8' high.

Blood gas/electrolytes analyzer - \$475

List: \$12,300. MedCon: F. Gem Premier model 5300 blood gas and electrolyte

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analyzer, made by Mallinckrodt. unit powers up, but appears to have defective floppy disk drive, so we are selling this as parts.

barcode input

three half inch floppy disk

- · uses ILL instrumentation labs software
- serial data port interface
- built in speaker for operator prompts
- digitally controlled, with menus and calibration as shown
- uses electrolyte cartridge, not included
- wired for 100-240 VAC, 50/60 hertz

Flow meter - \$175



List: \$375. MedCon: N. Boehringer model 5301 flow test indicator.

Features:

- measures maximum flow or suction available at wall units of air, oxygen or vacuum systems
- range of 20-250 liters/min indicated on scale about 127 mm in length
- 9 in. polycarbonate tube with stainless steel ball, high pressure hose and 1/4 NPT female fitting
- storage case
- 3-page instruction sheet

Shipping weight is about 10 pounds.

Microwave power output meter - \$875



List: \$4,900. MedCon: VG. Hewlett-Packard model 432 power meter with 8120-1083 cable (10 ft) and 478A thermister mount. 115/230 V, 48-440 Hz. Measures microwave power from 1 microW to 10 mW. Output jacks for Vrf, Vcomp and recorder.

Unit subject to export restrictions.

Overall dimensions of the unit:

width: 5.25 in.depth: 11.5height: 6.5

Shipping weight is about 15 pounds.

Defibrillator tester - \$175



MedCon: G. A simple basic defibrillator tester, indicates pass or fail above a hundred watt seconds.

Shipping weight is about 10 pounds.

IV infusion pump analyzer - \$750

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List: \$2,100. MedCon: VG. Dynatech Nevada/ Neurodyne-Dempsy model 404A iv infusion pump analyzer.115/230 V, 50/60 Hz. Measures volumetric output (ml/hr) and drop rate (/min). Cables not included.

Overall dimensions of the unit:

width: 8.5 in.depth: 11height: 4.5

Shipping weight is about 20 pounds.

Line/lead isolation test monitor - \$425



List: \$1,350. MedCon: VG. Bio-Tek Instruments safety accessory system, model 10. 110 V. Accepts 5 color-coded EKG leads

Functions:

- ground fault interrupter trip point test
- line isolation monitor trip point test
- leakage current test
- lead isolation test

Overall dimensions of the unit:

width: 10 in.depth: 5.5height: 7

Shipping weight is about 15 pounds.

Power supply - \$275



List: \$650. MedCon: G. Heath/Zenith regulated H. V. Test power supply, model SP-2717A. 120/240 V, 50/60 Hz.

0-100ma output, 0-150and 0-400 volts dc output.

Overall dimensions of the unit:

width: 13.5 in.depth: 12height: 5.5

Shipping weight is about 25 pounds.

2 units in stock.

Tissue processor, parts only - \$750

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List: \$18,500. MedCon: P. Instrumentation Laboratory/Fisher model MVP I. 115 V, 60 Hz.

For paraffin embedding.

Unit needs repairs--monitor not working.



Overall dimensions of the unit:

width: 20 in.depth: 24height: 49

Shipping weight is about 240 pounds.

Digital seismograph - \$3,750 per set

List: \$9,700. MedCon: N. Kinemetrics digital seismometer. This unit records and detects seismic events. It is ruggedized for field use and semi-permanent installation. Each set includes 1 control box and 3 geophone seismometer detectors. Made by Kinemetrics of Pasadena, California. It is used for strong motion analysis of events in known seismic motion areas.



Some software is available from the manufacturer for strong motion analyst software package (SMA, designed for earthquake engineers, seismologists and academic researchers to process strong motion accelerograms.

Full information about this company's products is on their website, at http://www.kinemetrics.com/index.html

Each system comes with 3 FBA-11 uni-axial motion sensors.

Repairman's special microplate reader - \$250

List: \$9,300. MedCon: P. Repairman's special microplate reader. Unit does not power up.



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Shipping weight is about 45 lbs.

Cuff inflator - \$175



List: \$1900. MedCon: Inc. Parks medical cuff inflator model 1102.

Unit appears to be in good condition, however it is incomplete, missing cuff and charger.

Shipping weight is about 35 pounds.

Parts only ATL ultrasound - \$575



List: \$27,400. MedCon: parts. ATL ultrasound, model UM4-CV. This model of the UM4 is optimized for cardiovascular studies. Unit comes as shown, and is complete, however has either a bad driver board, or a bad probe.

Unit does have an operational computer, keyboard, display, cardiac section, footswitch and VCR as shown.



Shipping weight is about 400 lbs.

Repairman's special CPAP - \$150





List: \$3275. MedCon: P. tranquility CPAP machine, made by Healthdyne. Unit works, but is in rough cosmetic condition and will need minor repair before use.

Shipping weight is about 35 pounds.

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one unit in stock.

Parts only blood reprocessing unit - \$500

List: \$16,290. MedCon: P. Haemonetics model cell saver 5 blood reprocessing unit. Unit is complete, and powers up, but freezes on first screen.



Shipping weight is about 150 lbs.

Repairman's special patient monitors - \$450 takes all



List: \$6,270. MedCon: P. repairman's special, 5 units of Physio control Lifepack 8 patient monitors with strip chart recorders, as shown. Units are complete, but do not turn on.

Shipping weight is about 85 lbs. total.

Repairman's special defibrillators - \$450 takes all



List: \$18,500. MedCon: P. repairman's special defibrillators, units are complete but do not turn on. Consists of 3 Physio control Lifepack 8 monitors with defibrillators and strip chart recorder as shown.

Shipping weight is about 175 lbs. total.

Hewlett Packard service training kit - \$475



List: \$4,000. MedCon: N. brand new, unused and unopened service training kit for Hewlett-Packard monitors.

Includes:

- HP Omnicare component monitoring system service guide
- monitoring system concepts and training guide
- service training video
- users manual, two volumes
- components central monitor service manual
- components monitoring training system
- view link module handbook

Shipping weight is about 30 lbs.

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Parts only hyfrecator - \$275

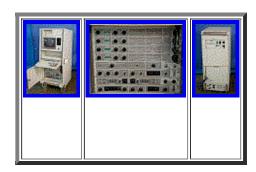


List: \$1,100. MedCon: Inc. Birtcher model 733 hyfrecator. Unit is in otherwise very good condition, but is sold without a foot control or pencil.

Shipping weight is about 10 pounds.

EEG-\$475

List: \$45,600. MedCon: P. Parts only EEG. Nicolet Pathfinder plus.



Shipping weight is about 400 pounds.

ECG simulator - \$375 each



List: \$480. MedCon: G. In good operating condition, cosmetically ugly. MG model 517 ECG simulator and rate calibrator. 5 ECG lead connections 0, 30, 60, 90 and 120 bpm rate simulations.

Shipping weight is about 10 pounds.

Patient monitor system - \$675 takes all

List: \$15,600. MedCon: F. Marquette patient monitor system with smart-pac display. System will require software configuration before use. Consists of 2 displays as shown, with 1 battery charger and 2 battery packs.

Units are working. However, purchaser will need other parts of system (keyboard, inputs, etc.) to work as a full monitoring system



Shipping weight is about 65 pounds.

Radio frequency test equipment - \$275 takes all

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MedCon: G. 3 units. We have 2 load resistors as pictured, and a r/f power meter.



Total shipping weight is about 25 pounds.

Radio frequency r/f test set - \$375

List: \$2,670. MedCon: G. By Motorola. used to test r/f output for Motorola communications, walkie talkies and radio devices. Features:

- portable test set
- transmitter on button
- selector know, with 455 Kilocycles selector
- receiver/transmitter accessory
- with cables as shown in photographs



Shipping weight is about 25 pounds.

60 MHz oscilloscope - \$300

List: \$1,865. MedCon: VG. Tektronix model 2213 60 MHz analog oscilloscope. Dual channel, selectable trigger base. Does not have probes. Wired for 110 / 220 VAC 60/50 Hz.



Shipping weight is about 30 pounds.

8 channel oscilloscope - \$750

List: \$9,270. MedCon: EX. Tektronix model 5113 dual beams storage oscilloscope.



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Features:

- dual beams storage
- 8 input channels, with independently adjustable volts per division (1 millivolt-50 volts)
- time base / amplifier module, model 5B10N

Shipping weight is about 30 pounds.

Oscilloscope, 60 MHz - \$375

Hitachi



Shipping weight is about 25 lbs.

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