



THE POWER OF A FLOOR MODEL
IN A BENCHTOP ANALYZER

One bench, not a whole lab
No water system, drain, or special electrical required

- Comprehensive test menu
- Optimized cost effective test packaging for low- and medium-volume labs
- Programmable automatic repeat
- Ideal backup for larger chemistry analyzers
- Throughput: 420 tests/hour
- 52 reagent positions for optimal workflow
- 44 refrigerated positions for onboard stability
- 40 user definable open channels



From Routine to Specialty Testing

Comprehensive Metabolic Panel

Albumin
Alkaline Phosphatase
ALT
AST
BUN
Total Bilirubin
Calcium
CO₂
Creatinine
Glucose
Total Protein
Chloride (ISE)
Potassium (ISE)
Sodium (ISE)

Basic Metabolic Panel

BUN
Calcium
Creatinine
CO₂
Glucose
Chloride (ISE)
Potassium (ISE)
Sodium (ISE)

Lipid Panel

Cholesterol
HDL Cholesterol
Triglycerides

Hepatic Panel

Albumin
Alkaline Phosphatase
ALT
AST
Total Bilirubin
Direct Bilirubin
Total Protein

Renal Panel

Albumin
BUN
Calcium
CO₂
Creatinine
Glucose
Phosphorus
Chloride (ISE)
Potassium (ISE)
Sodium (ISE)

Additional Chemistries

Amylase
CK
C-Reactive Protein
***Complement C3**
***Complement C4**
GGT
HbA1c
***hsCRP**
***Insulin**
Iron
Lactic Acid
LDH
LDL Cholesterol
Lipase
Magnesium
Microalbumin
Phosphorus
***Rheumatoid Factor**
Uric Acid
Urinary Proteins
EZ Vitamin D
***D-Dimer**

Diabetes Panel

HbA1c
Glucose
hsCRP
***Insulin**

Therapeutic Drugs

Acetaminophen
Amikacin
Digoxin
Gentamicin
Tobramycin
Tricyclics
Vancomycin

Drugs of Abuse

Amphetamine
Barbiturate
Benzodiazepine
Buprenorphine
Cannabinoid (THC)
Cocaine
Ecstasy (MDMA)
Ethyl Alcohol (ETOH)
***Heroin Metabolite (6-AM)**
Methadone
Methadone Metab (EDDP)
Opiate
Oxycodone
Phencyclidine (PCP)
Propoxyphene (PPX)

Adulterants

Creatinine
pH
Specific Gravity

Immunoglobulins

***IgA**
***IgE**
***IgG**
***IgM**

Anemia Panel

***Ferritin**
Iron
***Transferrin**
***TIBC**
***UIBC**

Pentra 400
Clinical Chemistry System



***New tests available**