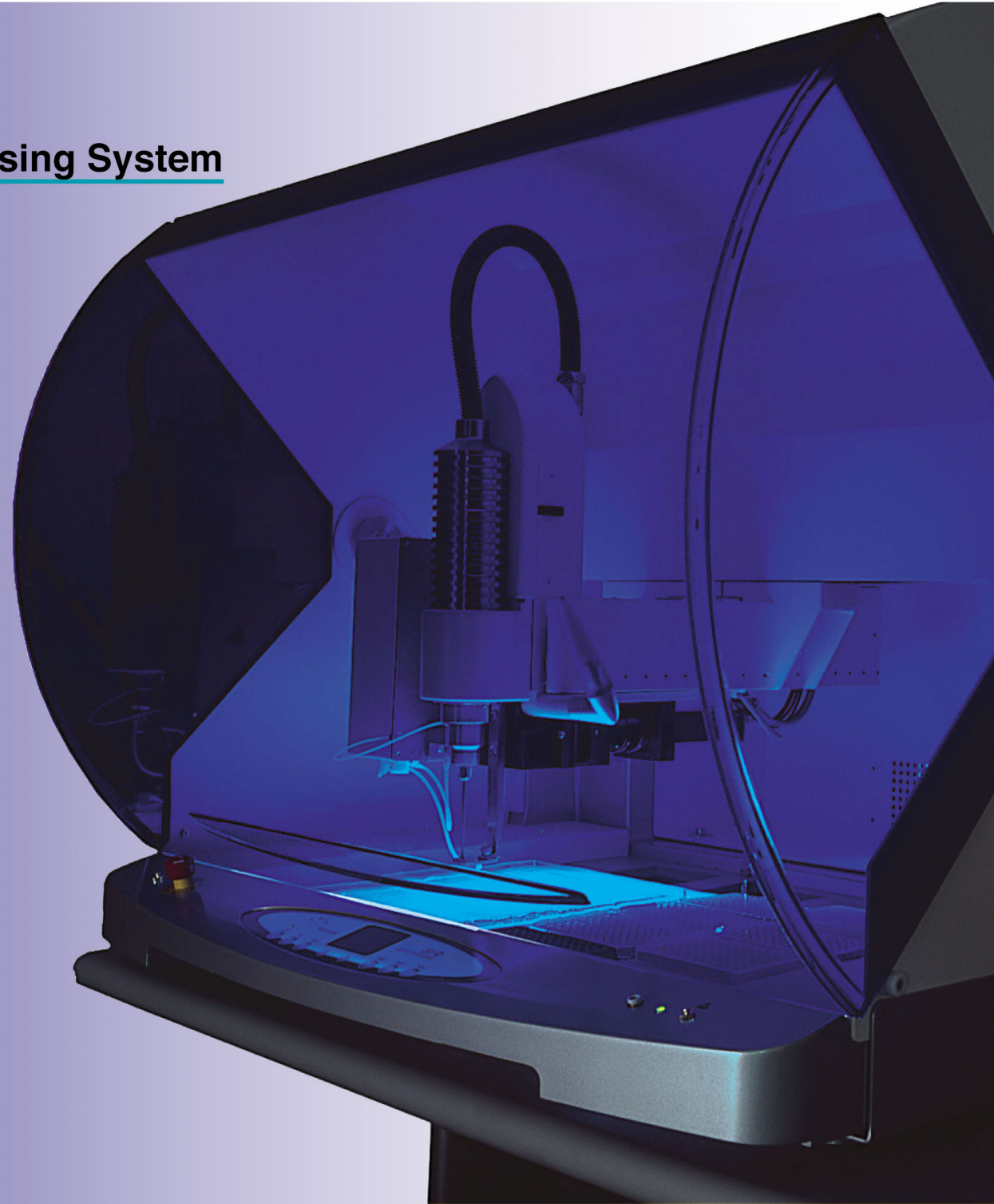


LEAP 2D iD Gel Processing System



2D iD for Better Gel Imaging and Reliable Gel Cutting

- Reliable Gel Plug Cutting
- Precise Gel Plug Excision
- High Quality Imaging
- Multiple Light Sources Software Selectable
- Compact Bench-Top Layout
- Solid Sturdy Design Features



LEAP 2D iD Gel Processing System



Features

Imaging

Precision

Gel Cutting

Gel Plug Sensor

Collecting Gel Plugs

Wash On-the-Fly

Throughput

Small Footprint

Technical Benefits

Scan multiple mini-gels or single large format gels

One micron resolution, four micron repeatability, linear motors and encoders

Versatile cutting probe for use with backed or unbacked gels, 0.5mm - 1.5mm in thickness

Unique, start "2" finish monitoring of gel plugs - excision, transport, and deposition

Excised gel plugs collected in multiple formats, wet or dry wells, multiple plugs per well, versatile and adaptable to user needs

Wash station integral to cutting head alleviates wash station visit

Flexible, adjustable, fast XYZ

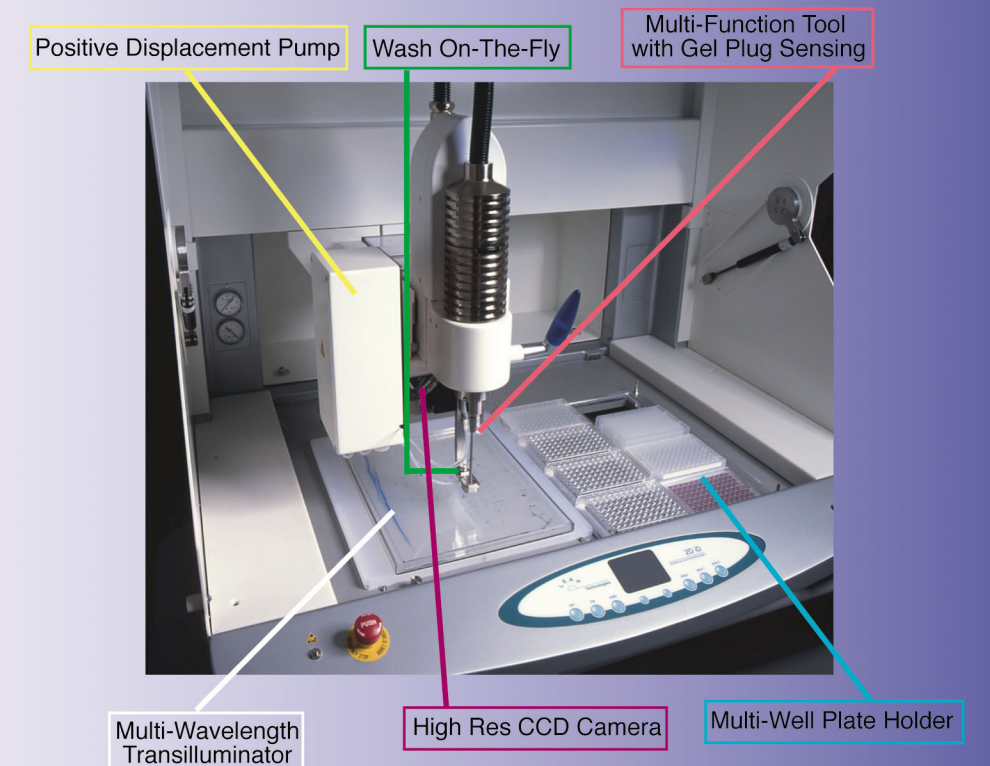
36"W x 32"H x 36"D
(with optional enclosure installed)

2D iD - Put Your Imaging And Cutting On The Right Track! Start "2" Finish Start With A High Quality Image. Finish With Reliable Cutting And Gel Plug Detection!



Software Tools For

- On-Screen Image Enhancement
- Zoom
- Inverse Image
- Contrast
- Live Video Image enhancement



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