

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Mettler Toledo MiniMapper* at our website: ***Click HERE***

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Specifications

Dimensions	X	Y	Z
Workstation	750mm	570mm	900mm
Workstation	29.5 in	22.4 in	35.4 in
Working Envelope	525mm	300mm	300mm
Working Envelope	20.6 in	11.8 in	11.8 in

Utilities	Power	Vacuum
MiniMapper Workstation with Built-in Controller	100 – 240 VAC 50 – 60 Hz	381 torr 15" Hg

Additional Information	Weight	Environment
MiniMapper Workstation	60kg, 132 lb	15°C – 20°C, 30% – 70% RH (non-condensing)

Hardware Configurations

MiniMapper Options	Hardware Included
MA-750 Workstation with Built-in Controller	• Single Channel Septum Piercing Grooved Cannula • High Resolution Syringe Drive • Choice of 1 Syringe, (1.0, 2.5, 5.0, or 10.0ml) • MiniMapper Application Software
Inert Gas Cannula Option	• All Hardware for Inert Gas Handling • 3-Channel Septum Piercing Cannula with Ports for Inert Gas, Solvent, and Vent to Atmosphere • Software Control, Allowing Reagent and Reactant Transfers to be Performed Under Inert Conditions
Available Racks  MiniMapper shown with 6 MiniBlocks	• 2 and 4 Position MiniBlock/XT Locator Plates • 2 and 4 Position Microtiter Plate Locator Racks, (Separate Racks) • 20ml Scintillation Vial Rack • 40ml Scintillation Vial Rack • 125ml Stock Reagent Rack • 13 x 100 Test Tube Rack • 16 x 100 Test Tube Rack • 1, 2 and 4 Dram Vial Racks, (Separate Racks)

Enclosure

MiniMapper's optional enclosure creates a sealed environment and assures operator safety.



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DB13602084 iss1 Jun02
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- MiniBlock™ Ready
- Compact
- Intuitive Software
- Inert Reagent Transfers

MiniMapper™

Integrated Workstation for Parallel Synthesis

Win the Race in Drug Discovery



METTLER TOLEDO

MiniMapper – Instant Productivity for Parallel Synthesis



Win the Race in Drug Discovery

Save Time and Eliminate Errors

MiniMapper automates liquid handling for parallel synthesis.

MiniMapper performs reagent and reactant transfers into your reaction blocks.

Load your racks. Run your application — and walk away



MiniBlock Ready

- Special hardware and software configured to MiniBlock specifications
- Fits easily into your process
- Accommodates other reaction blocks

Compact Size

- Integrated controller saves valuable space
- Fits on your bench or in your fume hood
- Flat screen monitor included

Fast and Flexible

- High throughput – holds 6 MiniBlocks (288 reactions)
- Flexible racks with multiple container options
- Supports wide range of volumes and arrays

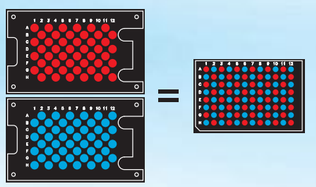
Accurate, Precise Liquid Handling

- Syringe drive minimizes dead volume
- Cannula designed for dispensing accuracy
- Easy to manage syringe parameters
- Choose from 6 different solvents



Inert Atmosphere Capability

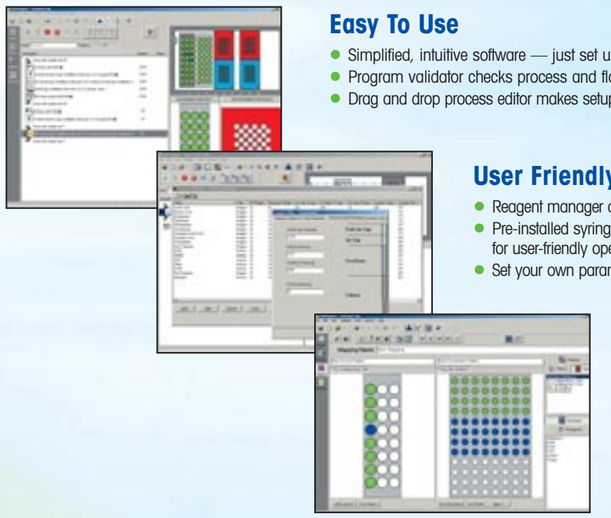
- Triaxial cannula facilitates septum piercing, venting and inert gas dispensing
- Handles air and moisture sensitive reagents
- Optimized design eliminates cross-contamination



Simplifies MiniBlock Mapping

- Allows user to treat two 48-position MiniBlocks as one 96-position rack

Simple, Intuitive Software



Easy To Use

- Simplified, intuitive software — just set up and run
- Program validator checks process and flags errors
- Drag and drop process editor makes setup fast and simple

User Friendly and Expert Control

- Reagent manager organizes syringe parameters
- Pre-installed syringe parameters optimized for user-friendly operation
- Set your own parameters for expert control

Save Time and Minimize Errors

- Mapping manager enables fast reaction setup
- Transfer from any source rack to any destination rack
- Advanced features include incremental volume selection and simplified MiniBlock mapping

Synthesis Ready Packages

Special value packages meet your chemistry needs and save you money. Consult your Mettler Toledo sales representative for additional information.



Flexible Volume Package for Solution Phase Synthesis

- MiniMapper Workstation
- MiniBlock XT Package
  - 2 MiniBlock XTs (choice of volume and array)
  - Magnetic stir plate
  - Temperature controller
  - Consumables and accessories



High Throughput Synthesis Package

- MiniMapper Workstation
- MiniBlock Synthesis Package
  - 6 MiniBlocks (choice of volume and array)
  - 6 position shaker
  - Collection base
  - Consumables and many accessories



Personal Set Package

- MiniMapper Workstation
- MiniBlock Personal Set
  - 2 MiniBlocks (choice of volume and array)
  - 2 position shaker
  - Collection base
  - Consumables and accessories



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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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