

Part Number: 302000

# Boekel Scientific™ Touch Screen Blood Collection Mixer

Versatile, Advanced, with Intuitive Operation

Boekel Scientific's new Touch Screen Blood Collection Mixer was designed in conjunction with stationary and mobile blood collection experts. The unit incorporates the functionality needed for the busiest donor stations with new-to-the-industry features to improve efficiency and operation ease.



The unit has an easily viewable, bright color touch screen that displays the collection data in real time. The most important collection details such as current volume, target volume, percent full, elapsed collection time and estimated time remaining are displayed during operation. The unit also has a large active pictorial that visually represents the blood collection bag, so phlebotomist can observe the progress from a distance while tending to other donors. The blood collection mixer also has a highly accurate scale, removable long-life battery pack, USB and Ethernet data ports. The system has an integrated handle, removable magnetically attached mixing tray, and a lightweight robust design for easy relocation at mobile donor centers. The system alarms include low flow warning, end of cycle and low battery. Contact your local medical equipment distributor or Boekel Scientific directly for more information

» Displays Current Volume, Percentage Full, Elapsed Time, and Start Time

» Vivid Color Touch Screen That Can Easily Be Viewed From Across The Room

Part Number Information

» Integrated Lifting Handle and Magnetically Attached Mixing Tray

» Long-Life Interchangeable Battery

» USB and Ethernet Data Ports

» Made in the U.S.A

» Two-year Warranty

Item	Part Number
Touch Screen Blood Collection Mixer Voltage: 120V Includes: Unit, Removable Tray, Battery, Plug, and Manual	302000
Transport Soft Case	302CASE
Touch Screen Blood Collection Mixer and Transport Case	302111
4 Position Battery Charger	302025
Extra Long Life Battery	902-1137



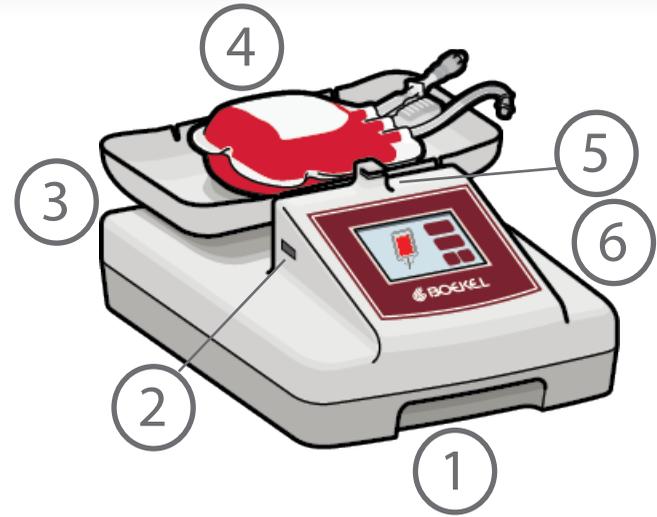


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## Device Overview

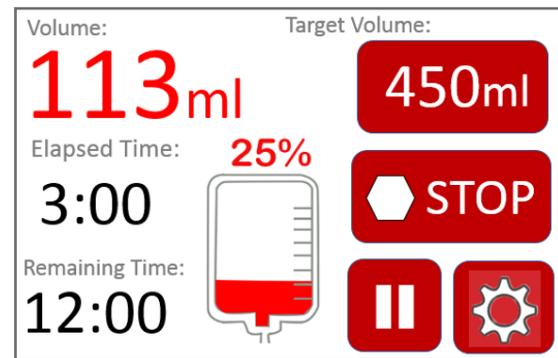
- 1) Integrated Lifting Handle
- 2) USB Port
- 3) Ethernet Port (back)
- 4) Removable Magnetic Tray
- 5) Tubing Clamp Mechanism
- 6) Battery Compartment (side)



## Device Specifications

Item	Description
Touch Screen Blood Collection Mixer	302000
Bag Capacity Settings	Default Volume Setting: 450ml Adjustable Preset Volumes: 400ml, 450ml, 500ml, 550ml
Clamping Mechanism	Centrally Located
Tray Type	Easy On/Off magnetically attached with multiple tubing guides
Scale Performance	High Accuracy Load Cell +/- 1.0 gram with User Friendly Calibration
Mixing Action	3 cycles of +/- 12 degree rocking   Off for 2 second   Repeat
Data Collection	Ethernet and USB data export available
Display Type	Bright Vivid Color Touch Screen
Alarms	Low Flow, Scale Alarm, Motor Alarm, End of Cycle, Battery Alarm
Outer Dimensions	W 11.00" x D 15.96" x H 7.00"
Materials of Construction	Exterior - UV Resistant Plastic Mixing Tray - UV Resistant Plastic
Weight	11.00 lbs
Power	18V, 1.67A via 100-240V – 50/60Hz 0.8A AC Power Supply
Battery	3,500 mAh Long-Life Ni MH Battery
Safety, Electrical, and Regulatory	UL, CE, and CSA   Medical Device

## Main Screen Example



## Additional Blood Banking Products

Item	Part Number
Boekel Small Platelet Agitator 6 Shelf Orbital Mixing Unit with Removable Trays	301200
Boekel Small Platelet Incubator Touch Screen, Inventory Management System, Log Printer	301550
Boekel Large Platelet Agitator 8 Shelf Orbital Mixing Unit with Removable Trays	301300
Large Platelet Incubator Touch Screen, Inventory Management System, Log Printer	301650
Boekel Plasma Thawer 4 bag thawing unit with 2 independent controllers	301000
Boekel Plasma Thawer Overwrap Bags (250 bags)	C1905712