



Introducing the new

QUATTRO[®] Vanguard

Taking maceration
to the next level



DESIGNED, MANUFACTURED AND ASSEMBLED IN THE UK BY HAIGH
RELIABILITY AS STANDARD



A.M.G. Medical Inc.
Montréal, QC H4T 1V5 • 1-800-363-2381
West Chazy, NY 12992 • 1-888-412-4992
www.amgmedical.com

Reliability is everything

Haigh continues to be the only choice of the National Health Service of England (NHS) and for you. **Haigh** designed and built the first macerators in Canada under various names like the Multi, 400 Series and Solo. They continue to earn your trust two ways:

1. By making **A.M.G Medical Inc.** the only company in Canada able to supply parts and service for your **Haigh** manufactured macerators, like Multi and 400 series with a national network to ensure reliable service.
2. By introducing the latest macerator innovation to Canada, the **Quattro Vanguard**, which was designed in collaboration with facilities managers and end users to address real-world challenges like mechanical hands-free operation, adjustable noise levels and smaller footprint – all without sacrificing the **Haigh** reliability that you count on.

Whether you want to service your machines or expand your fleet contact us to discuss how the latest **Haigh** innovation can help you manage human waste effectively.

Keep reading to find out how **Quattro Vanguard** is optimising macerator technology.

Quattro Vanguard v. other 4-item macerators

Quattro Vanguard is:

32% smaller,
with a

20% lower loading
height

...because nurses told us they wanted a more compact machine.

Quattro Vanguard uses:

19% less
energy

...to help you cut your carbon emissions and your costs.

Quattro Vanguard has:

10+ years
expected life

Quattro Vanguard is:

Fast additional
10 cycles
per hour



Quattro Vanguard gives you

Outstanding Performance & Drain Protection

Haigh worked with us to improve drain flow.

They developed *Premium Flow* to flush extra water through the drain at key stages in the maceration cycle.

We wouldn't install a macerator without it now.

MECHANICAL TECHNICIAN, ESTATES DEPARTMENT
ALEXANDRA HOSPITAL, REDDITCH
TIM ONIONS

RELIABILITY IS EVERYTHING WITH A PULP MACERATOR

Take blocked drains. If your drain is blocked, you won't be able to use your macerator. But your patients will still need to use bedpans.

FREE-FLOWING DRAINS

Quattro Vanguard keeps your drains flowing as it releases pulp gradually, throughout its cycle, through tiny slots in the bottom of the drum. These stop large particles or foreign objects passing into the drain.

And, at the precise moment in the cycle when the most pulp is discharged, **Quattro Vanguard** diverts some of the water from the drum to flush the drain outlet and keep it flowing freely.

This action is such a fundamental part of **Quattro Vanguard's** reliable performance we've taken the trouble to patent it. We call it *Premium Flow*.



BIOMASTER SILVER
ANTIBACTERIAL
TECHNOLOGY IS
TESTED TO
ISO 22196:2011



1 Superfine Maceration

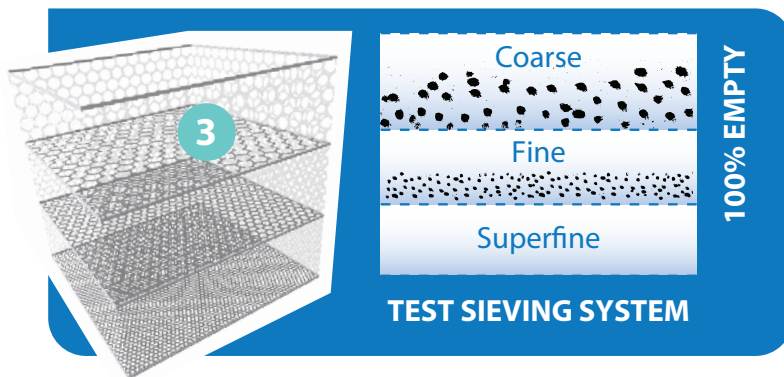
High precision impeller with new swept blades that spin at 1500 rpm. This means they produce the finest pulp confetti of any macerator.

2 Controlled Discharge

The tolerance on our controlled discharge system is now even tighter. So **Quattro Vanguard** won't let anything larger than 5 mm enter the drain...*EVER!*

3 How we make sure Quattro Vanguard protects your drains

The maceration testing standard was developed with bespoke equipment to accurately measure the pulp particle size.



	Fail safe manual open / close	Hands-free open / close	Automatic start	Superfine maceration	Selectable wipe cycle	Protective disinfecting cycle	Aero-jet drain flush	Reduced operating noise	Night mode
Quattro Vanguard	✓	✓	✓	✓	✓	✓	✓	✓	✓



1 Hands-free operation

The **Quattro Vanguard** provides hands-free opening and closing as well as automatic start to maximize infection control. However we know that mistakes happen and if there is an obstruction your team needs to get to the problem as quickly as possible. In that case the lid will sense the obstructions and open again. And if staff try to close the lid manually, the machine will also sense that and gently drop the lid.

2 Proven rinse protect cycle

At the end of every cycle **Quattro Vanguard** injects a micro dose of disinfectant that kills all related HCAI pathogens.

3 Night mode

Research shows that sleep is key to patient recovery. In addition to being the quietest macerator on the market, the **Quattro Vanguard** offers Night Mode which lets you program a period when the macerator will adjust itself to operate more quietly. When the morning comes it can switch back to regular operation



MED EXPRESS

CANADIAN EDITION

NOW THE ONLY ONE IN CANADA!

MedPro Defense is proud to announce that it is now the only source for all HAIGH macerators parts, service and support in Canada including the 400 Series, Multi and Solo. For more information about Haigh macerators, contact your A.M.G. MEDICAL representative. Call 1-800-363-2381