

detro[®]scopy

INTEGRATED ENDOSCOPE
WASHING AND DISINFECTION



detrox[®]
Integrated Disinfection Solutions

Endoscope Washing and Disinfection Device



- > Large sink to prevent damage to endoscopes
- > Double scope washing feature (with two disinfectant Tanks to prevent contamination)
- > Use of brand-independent disinfectants
- > **Pedal-controlled automatic hatch system for safe washing operation**
- > Hepa filter to clean the drying air
- > **Continuous automatic leak test**
- > **Flow sensors for efficient washing and disinfection**
- > Printer system ensuring process traceability
- > Level control for disinfectant, enzyme, alcohol tanks
- > Self disinfection system
- > Advanced reporting system & Alarms system
- > Encryption system for secure user login
- > Automatic precise dosing for enzyme, disinfectant, alcohol
- > Validated by an accredited organisation to EN ISO 15883-1&4 standard.

Disinfection of
domestic water
with U/V System
(Optional)

Single Use
and Reusable
Disinfectants
Usage



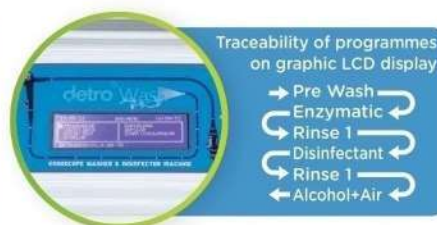
TECHNICAL SPECIFICATIONS	
Capacity	2 flexible endoscopes
Tank Capacities	Ready-to-use Disinfectant Tank: 2 piece 15L
	Waste Tank: 1 piece 2L
	Concentrated Disinfectant Canister: 1 piece 5L
	Enzymatic Canister: 1 piece 5L
	Alcohol Canister 1 piece, 5L
Water Filtration	Air Tank: 1 piece 5L
	5 micron, 1 micron, 0.2 micron
Connections	6 Channels
Leakage Test	Pressure Value (min-max): 0,25-0,3 bar
Power	AC 220/230V, 50/60Hz Max. 360W 2A
Dimensions Without Pallet	Width: 690mm Length: 864mm Height: 1112mm
Dimensions With Pallet	Width: 1200mm Length: 800mm Height: 1200mm
Weight	Net: 103 kg - With Pallet: 155 kg
Disinfectants	Detro Plus PAA DW, Detro PAA 2200 / 1500, Detro OPA
Cleaners	Detro Enzym Plus DW



For users and
endoscopes
providing enhanced
traceability
barcode system



Specially designed
air gun independent
of hospital
infrastructure



Traceability of programmes
on graphic LCD display

- Pre Wash
- Enzymatic
- Rinse 1
- Disinfectant
- Rinse 1
- Alcohol+Air

Screen Type	CE Model No	Catalog Code	Single Scope	Double Scope	Standart Hardware	Advanced Hardware
Graphic Screen	-	-	+		+	
	-	-	+		+	+
	-	-		+	+	
	DW-6004	MAKD6004		+	+	+
Touch Screen	-	-	+		+	
	-	-	+			+
	-	-		+	+	
	-	-		+		+

Standart Hardware	
in CE scope	• Automatic Cover
	• Printer + USB
	• U/V Light + Indicator
	• Air gun
	• Manuel Leakage Test
	• Flow sensor (3 pcs)
Not in CE scope	• Stainless basket
	• Sprinkler

Advanced Hardware	
in CE scope	• Automatic and Full Time Leakage Test
	• Barcode Reader
	• Ethernet/RS232
	• Flow sensor (6-9 pcs)
	• Hepa Filter