

## Performance, long life-time and ergonomics

The MH 4M series takes mid-range hot water high pressure washers to a new level, meeting the latest productivity demands in the market. The MH 4M is equipped with our industrial NA5 pump with 3 ceramic pistons and a high efficiency 4 pole motor. And the flow activated control system improves user comfort and handling as well as overall machine reliability. The MH 4M is suited for all hot water slightly heavier cleaning applications up to 4-6 hours use per day and due to the improved fuel saving EcoPower boiler system it offers very high efficiency and quick cleaning. Service and maintenance can be carried out quickly, as all vital parts are easy to inspect and reach.

Also, the diagnostics function of the 4M will give maintenance warnings to minimize any downtime. Furthermore, service and maintenance can be carried out quickly, as all vital parts are easy to inspect and reach.




The MH 4M concept ensures the most optimal transport concept across a wide variety of surface types with the 4 large wheels and great balance. Optimal accessory storage facilities with double lance holders, turnable hook for easy removal or winding of electrical cable, innovative spray gun holder and easy storage of detergent tanks. Together with the quick service access to all vital parts, this series will provide remarkable cleaning results, saved time and reduced costs.



Picture shown may not represent model quoted










- High efficiency 4 pole motors
- EcoPower boiler with EcoMode function
- Brass pump head
- Flow or Pressure activated unloader system
- Innovative design with 4 big wheels
- Easy to transport, can even be pushed/pulled across uneven surfaces
- Diesel oil tank with level sight
- As standard delivered with 10l external detergent tank (A) and space for an extra tank (B)
- Low fuel warning system
- Onboard diagnostics function

• Standard equipment

Included accessories	Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
<b>Ergo System Coupling and Adapter</b>					
 ERGO COUPLING KIT	101119496	0	•	•	•
<b>High Pressure Male Coupling</b>					
 LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0			
<b>High Pressure Female Coupling</b>					
 HOSE NOZZLE 20R3/4	61369	0	•	•	•




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Included accessories		Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
	QUICK COUPLING 3/4 W/GASKET	1602945	0			
<b>Hose and Connection</b>						
	NILFISK BA VALVE COMP. GARDENA	106411177	0			
<b>High Pressure Hose, DN8</b>						
	HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	•		
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0			•
	HP-HOSE DN8X15M QC 3/8 NILFISK HW	101406102	0		•	•
<b>Hose Reel</b>						
	HOSE REEL NILFISK ACCESSORY	106403184	0		•	•
<b>Spray Gun</b>						
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	•	•	•
<b>Tornado Lance</b>						
	TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0			•
<b>Universal Lance</b>						
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0	•	•	
<b>Tornado Nozzle with Indication Ring</b>						
	NOZZLE 0435 INDICATION RING BLUE	101119739	0			



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Included accessories	Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
 TORNADO NOZZLE 0475	301150005	0	•	•	•
<b>Filter Pressure Washer</b>					
FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	•	•	•

• Standard equipment



Included accessories	Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
<b>Ergo System Coupling and Adapter</b>					
 ERGO COUPLING KIT	101119496	0	•	•	•
<b>High Pressure Male Coupling</b>					
 LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0			
<b>High Pressure Female Coupling</b>					
 HOSE NOZZLE 20R3/4	61369	0	•	•	•
 QUICK COUPLING 3/4 W/GASKET	1602945	0			
<b>Hose and Connection</b>					
 NILFISK BA VALVE COMP. GARDENA	106411177	0	•		•
<b>High Pressure Hose, DN8</b>					
 HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	•	•	•
 HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0			
HP-HOSE DN8X15M QC 3/8 NILFISK HW	101406102	0			
<b>Hose Reel</b>					



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Included accessories	Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
 HOSE REEL NILFISK ACCESSORY	106403184	0			
<b>Spray Gun</b>					
 ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	•	•	•
<b>Tornado Lance</b>					
 TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0			
<b>Universal Lance</b>					
 UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0	•	•	•
<b>Tornado Nozzle with Indication Ring</b>					
 NOZZLE 0435 INDICATION RING BLUE	101119739	0	•	•	•
 TORNADO NOZZLE 0475	301150005	0			
<b>Filter Pressure Washer</b>					
FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	•		•

• Standard equipment

Included accessories	Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
<b>Ergo System Coupling and Adapter</b>					
 ERGO COUPLING KIT	101119496	0	•	•	•
<b>High Pressure Male Coupling</b>					
 LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0	•	•	
<b>High Pressure Female Coupling</b>					





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Included accessories		Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
	HOSE NOZZLE 20R3/4	61369	0	•	•	•
	QUICK COUPLING 3/4 W/GASKET	1602945	0	•	•	
<b>Hose and Connection</b>						
	NILFISK BA VALVE COMP. GARDENA	106411177	0			•
<b>High Pressure Hose, DN8</b>						
	HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	•	•	•
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0			
	HP-HOSE DN8X15M QC 3/8 NILFISK HW	101406102	0			
<b>Hose Reel</b>						
	HOSE REEL NILFISK ACCESSORY	106403184	0			
<b>Spray Gun</b>						
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	•	•	•
<b>Tornado Lance</b>						
	TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0	•	•	•
<b>Universal Lance</b>						
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0			
<b>Tornado Nozzle with Indication Ring</b>						



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Included accessories	Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
 NOZZLE 0435 INDICATION RING BLUE	101119739	0			
 TORNADO NOZZLE 0475	301150005	0	•	•	•
<b>Filter Pressure Washer</b>					
FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	•	•	•

• Standard equipment

Included accessories	Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
<b>Ergo System Coupling and Adapter</b>					
 ERGO COUPLING KIT	101119496	0	•	•	•
<b>High Pressure Male Coupling</b>					
 LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0			
<b>High Pressure Female Coupling</b>					
 HOSE NOZZLE 20R3/4	61369	0	•	•	•
 QUICK COUPLING 3/4 W/GASKET	1602945	0			
<b>Hose and Connection</b>					
 NILFISK BA VALVE COMP. GARDENA	106411177	0	•	•	•
<b>High Pressure Hose, DN8</b>					
 HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	•		











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Included accessories		Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0		•	•
	HP-HOSE DN8X15M QC 3/8 NILFISK HW	101406102	0		•	•
<b>Hose Reel</b>						
	HOSE REEL NILFISK ACCESSORY	106403184	0		•	•
<b>Spray Gun</b>						
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	•	•	•
<b>Tornado Lance</b>						
	TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0	•	•	•
<b>Universal Lance</b>						
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0			
<b>Tornado Nozzle with Indication Ring</b>						
	NOZZLE 0435 INDICATION RING BLUE	101119739	0			
	TORNADO NOZZLE 0475	301150005	0	•	•	•
<b>Filter Pressure Washer</b>						
	FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	•	•	•

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● Standard equipment

Included accessories	Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
<b>Ergo System Coupling and Adapter</b>					
 ERGO COUPLING KIT	101119496	0	•	•	•
<b>High Pressure Male Coupling</b>					
 LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0			
<b>High Pressure Female Coupling</b>					
 HOSE NOZZLE 20R3/4	61369	0	•	•	•
 QUICK COUPLING 3/4 W/GASKET	1602945	0			
<b>Hose and Connection</b>					
 NILFISK BA VALVE COMP. GARDENA	106411177	0	•	•	•
<b>High Pressure Hose, DN8</b>					
 HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	•	•	
 HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0			•
HP-HOSE DN8X15M QC 3/8 NILFISK HW	101406102	0			•
<b>Hose Reel</b>					
 HOSE REEL NILFISK ACCESSORY	106403184	0			•
<b>Spray Gun</b>					








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Included accessories	Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
 ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	•	•	•
<b>Tornado Lance</b>					
 TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0	•	•	•
<b>Universal Lance</b>					
 UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0			
<b>Tornado Nozzle with Indication Ring</b>					
 NOZZLE 0435 INDICATION RING BLUE	101119739	0			
 TORNADO NOZZLE 0475	301150005	0	•	•	•
<b>Filter Pressure Washer</b>					
FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	•	•	•

• Standard equipment

Included accessories	Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
<b>Ergo System Coupling and Adapter</b>				
 ERGO COUPLING KIT	101119496	0	•	•
<b>High Pressure Male Coupling</b>				
 LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0		
<b>High Pressure Female Coupling</b>				
 HOSE NOZZLE 20R3/4	61369	0	•	•




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Included accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
	QUICK COUPLING 3/4 W/GASKET	1602945	0		
<b>Hose and Connection</b>					
	NILFISK BA VALVE COMP. GARDENA	106411177	0		•
<b>High Pressure Hose, DN8</b>					
	HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	•	•
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0		
	HP-HOSE DN8X15M QC 3/8 NILFISK HW	101406102	0		
<b>Hose Reel</b>					
	HOSE REEL NILFISK ACCESSORY	106403184	0		
<b>Spray Gun</b>					
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	•	•
<b>Tornado Lance</b>					
	TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0		•
<b>Universal Lance</b>					
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0	•	
<b>Tornado Nozzle with Indication Ring</b>					
	NOZZLE 0435 INDICATION RING BLUE	101119739	0		



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Included accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
	TORNADO NOZZLE 0475	301150005	0	•	•
<b>Filter Pressure Washer</b>					
	FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	•	•

Model	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
Ref. no.	107146910	107146911	107146912

PRODUCT FEATURES

Detergent tank	•	•	•
Full ceramic pistons	•	•	•
Single-phase	•	•	
Three phase			•
SilentPower - 1450 rpm motor	•	•	•
QuickService - innovative concept	•	•	•
Ergo accessory system	•	•	•
Hose reel		•	•
Wdk dual detergent injector	•	•	•
Pump oil warning system	•	•	•
Service indicator	•	•	•
Parking brake	•	•	•
Brass cylinder head	•	•	•
Fuel tank	•	•	•
Delayed automatic start stop	•	•	•
2 x detergent injector	•	•	•
High pressure detergent system	•	•	•
Water flow regulation	•	•	•
Water break tank	•	•	•
Flame sensor	•	•	•
Spray Gun Holder	•	•	•
Cable Hook, turnable	•	•	•
Motor on-off lamp	•	•	•
Transportable by forklift truck	•	•	•
Detergent tank 10 ltr.	•	•	•
Fuel tank 15 ltr.	•	•	•



## Performance, long life-time and ergonomics

Model	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
Ref. no.	107146910	107146911	107146912

## PRODUCT FEATURES

Fuel sight from outside	•	•	•
ECO mode feature	•	•	•
2 lance holder	•	•	•
Large wheel - 4 pcs.	•	•	•
Anti Stone	•	•	•
Storage box	•	•	•
Water inlet filter 50µ	•	•	•

Model	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
Ref. no.	107146915	107146916	107146917

## PRODUCT FEATURES

Detergent tank	•	•	•
Full ceramic pistons	•	•	•
Single-phase	•		
Three phase		•	•
SilentPower - 1450 rpm motor	•	•	•
QuickService - innovative concept	•	•	•
Ergo accessory system	•	•	•
Hose reel			
Wdk dual detergent injector	•		•
Pump oil warning system	•		•
Service indicator	•	•	•
Parking brake	•	•	•
Brass cylinder head	•	•	•
Fuel tank	•	•	•
Delayed automatic start stop	•	•	•
2 x detergent injector	•		•
High pressure detergent system	•	•	•
Water flow regulation	•		•
Water break tank	•	•	•
Flame sensor	•	•	•
Spray Gun Holder	•	•	•
Cable Hook, turnable	•	•	•
Motor on-off lamp	•	•	•



Performance, long life-time and ergonomics

Model	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
Ref. no.	107146915	107146916	107146917

PRODUCT FEATURES

Transportable by forklift truck	•	•	•
Detergent tank 10 ltr.	•	•	•
Fuel tank 15 ltr.	•	•	•
Fuel sight from outside	•	•	•
ECO mode feature	•	•	•
2 lance holder	•	•	•
Large wheel - 4 pcs.	•	•	•
Anti Stone	•		•
Storage box	•	•	•
Water inlet filter 50µ	•		•

Model	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
Ref. no.	107146918	107146919	107146920

PRODUCT FEATURES

Detergent tank	•	•	•
Full ceramic pistons	•	•	•
Single-phase	•	•	
Three phase			•
SilentPower - 1450 rpm motor	•	•	•
QuickService - innovative concept	•	•	•
Ergo accessory system	•	•	•
Hose reel			
Wdk dual detergent injector	•	•	•
Pump oil warning system	•	•	•
Service indicator	•	•	•
Parking brake	•	•	•
Brass cylinder head	•	•	•
Fuel tank	•	•	•
Delayed automatic start stop	•	•	•
2 x detergent injector	•	•	•
High pressure detergent system	•	•	•
Water flow regulation	•	•	•
Water break tank	•	•	•
Flame sensor	•	•	•



Performance, long life-time and ergonomics

Model	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
Ref. no.	107146918	107146919	107146920

PRODUCT FEATURES

Spray Gun Holder	•	•	•
Cable Hook, turnable	•	•	•
Motor on-off lamp	•	•	•
Transportable by forklift truck	•	•	•
Detergent tank 10 ltr.	•	•	•
Fuel tank 15 ltr.	•	•	•
Fuel sight from outside	•	•	•
ECO mode feature	•	•	•
2 lance holder	•	•	•
Large wheel - 4 pcs.	•	•	•
Anti Stone	•	•	•
Storage box	•	•	•
Water inlet filter 50µ	•	•	•

Model	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
Ref. no.	107146921	107146922	107146923

PRODUCT FEATURES

Detergent tank	•	•	•
Full ceramic pistons	•	•	•
Single-phase			
Three phase	•	•	•
SilentPower - 1450 rpm motor	•	•	•
QuickService - innovative concept	•	•	•
Ergo accessory system	•	•	•
Hose reel		•	•
Wdk dual detergent injector	•	•	•
Pump oil warning system	•	•	•
Service indicator	•	•	•
Parking brake	•	•	•
Brass cylinder head	•	•	•
Fuel tank	•	•	•
Delayed automatic start stop	•	•	•
2 x detergent injector	•	•	•



Performance, long life-time and ergonomics

Model	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
Ref. no.	107146921	107146922	107146923

PRODUCT FEATURES

High pressure detergent system	•	•	•
Water flow regulation	•	•	•
Water break tank	•	•	•
Flame sensor	•	•	•
Spray Gun Holder	•	•	•
Cable Hook, turnable	•	•	•
Motor on-off lamp	•	•	•
Transportable by forklift truck	•	•	•
Detergent tank 10 ltr.	•	•	•
Fuel tank 15 ltr.	•	•	•
Fuel sight from outside	•	•	•
ECO mode feature	•	•	•
2 lance holder	•	•	•
Large wheel - 4 pcs.	•	•	•
Anti Stone	•	•	•
Storage box	•	•	•
Water inlet filter 50µ	•	•	•

Model	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
Ref. no.	107146924	107146938	107146940

PRODUCT FEATURES

Detergent tank	•	•	•
Full ceramic pistons	•	•	•
Single-phase			
Three phase	•	•	•
SilentPower - 1450 rpm motor	•	•	•
QuickService - innovative concept	•	•	•
Ergo accessory system	•	•	•
Hose reel			•
Wdk dual detergent injector	•	•	•
Pump oil warning system	•	•	•
Service indicator	•	•	•
Parking brake	•	•	•



Performance, long life-time and ergonomics

Model	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
Ref. no.	107146924	107146938	107146940

PRODUCT FEATURES

Brass cylinder head	•	•	•
Fuel tank	•	•	•
Delayed automatic start stop	•	•	•
2 x detergent injector	•	•	•
High pressure detergent system	•	•	•
Water flow regulation	•	•	•
Water break tank	•	•	•
Flame sensor	•	•	•
Spray Gun Holder	•	•	•
Cable Hook, turnable	•	•	•
Motor on-off lamp	•	•	•
Transportable by forklift truck	•	•	•
Detergent tank 10 ltr.	•	•	•
Fuel tank 15 ltr.	•	•	•
Fuel sight from outside	•	•	•
ECO mode feature	•	•	•
2 lance holder	•	•	•
Large wheel - 4 pcs.	•	•	•
Anti Stone	•	•	•
Storage box	•	•	•
Water inlet filter 50µ	•	•	•

Model	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
Ref. no.	107146933	107146934

PRODUCT FEATURES

Detergent tank	•	•
Full ceramic pistons	•	•
Single-phase	•	
Three phase	•	•
SilentPower - 1450 rpm motor	•	•
QuickService - innovative concept	•	•
Ergo accessory system	•	•
Hose reel		
Wdk dual detergent injector	•	•





Performance, long life-time and ergonomics

Model	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
Ref. no.	107146933	107146934

PRODUCT FEATURES

Pump oil warning system	•	•
Service indicator	•	•
Parking brake	•	•
Brass cylinder head	•	•
Fuel tank	•	•
Delayed automatic start stop	•	•
2 x detergent injector	•	•
High pressure detergent system	•	•
Water flow regulation	•	•
Water break tank	•	•
Flame sensor	•	•
Spray Gun Holder	•	•
Cable Hook, turnable	•	•
Motor on-off lamp	•	•
Transportable by forklift truck	•	•
Detergent tank 10 ltr.	•	•
Fuel tank 15 ltr.	•	•
Fuel sight from outside	•	•
ECO mode feature	•	•
2 lance holder	•	•
Large wheel - 4 pcs.	•	•
Anti Stone	•	•
Storage box	•	•
Water inlet filter 50µ	•	•

Technical specifications	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
Pump pressure (bar/MPa)	100/10	100/10	210/21
Cleaning impact (kg/force)	2.5	2.5	5.5
Pump (RPM)	1450	1450	1450
Power consumption (kW)	2.9	2.9	8.0
Voltage/phase/frequency/current (V~/Hz/A)	230/1/50/13	230/1/50/13	400/3/50/13,5
Water flow Qmax/Qiec (l/h)	680/630	680/630	1000/940
Water temperature (water/steam) (°C)	90/150	90/150	90/150
EI cable (m)	5	5	5



## Performance, long life-time and ergonomics

Technical specifications	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
Fuel consumption at $\Delta T=45^{\circ}\text{C}$ (kg/h)	2.8	2.8	4.1
Fuel tank (l)	15	15	15
Detergent tank (l)	A: 10 + B:	A: 10 + B:	A: 10 + B:
Nozzle size	.0475	.0475	.0475
Max. inlet temperature ( $^{\circ}\text{C}$ )	40	40	40
Ceramic pistons	3	3	3
Length x width x height (mm)	1010x700x1016	1010x700x1016	1010x700x1016
Weight (kg)	138	141	149
Recommended avg. hours of use per day	5	5	5

Technical specifications	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
Pump pressure (bar/MPa)	130/13	180/18	180/18
Cleaning impact (kg/force)	3	4.3	4.3
Pump (RPM)	1450	1450	1450
Power consumption (kW)	3.6	5.9	5.9
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/16	400/3/50/10	400/3/50/10
Water flow Qmax/Qiec (l/h)	720/660	860/790	860/790
Water temperature (water/steam) ( $^{\circ}\text{C}$ )	90/150	90	90/150
El cable (m)	5	5	5
Fuel consumption at $\Delta T=45^{\circ}\text{C}$ (kg/h)	2.9	3.5	3.5
Fuel tank (l)	15	15	15
Detergent tank (l)	A: 10 + B:	B: 10	A: 10 + B:
Nozzle size	.0435	.0435	.0435
Max. inlet temperature ( $^{\circ}\text{C}$ )	40	40	40
Ceramic pistons	3	3	3
Length x width x height (mm)	1010x700x1016	1010x700x1016	1010x700x1016
Weight (kg)	141	133	133
Recommended avg. hours of use per day	5	5	5

Technical specifications	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
Pump pressure (bar/MPa)	180/18	180/18	200/20
Cleaning impact (kg/force)	4.5	4.5	5.1
Pump (RPM)	1450	1750	1450
Power consumption (kW)	5.9	5.9	7.2
Voltage/phase/frequency/current (V/~/Hz/A)	200/3/50/20	200/3/60/20	400/3/50/12
Water flow Qmax/Qiec (l/h)	890/830	890/830	960/890
Water temperature (water/steam) ( $^{\circ}\text{C}$ )	90/150	90/150	90/150



Performance, long life-time and ergonomics

Technical specifications	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
El cable (m)	5	5	5
Fuel consumption at $\Delta T=45^{\circ}C$ (kg/h)	3.7	3.8	3.9
Fuel tank (l)	15	15	15
Detergent tank (l)	A: 10 + B:	A: 10 + B:	A: 10 + B:
Nozzle size	.0475	.0475	.0475
Max. inlet temperature ( $^{\circ}C$ )	40	40	40
Ceramic pistons	3	3	3
Length x width x height (mm)	1010x700x1016	1010x700x1016	1010x700x1016
Weight (kg)	133	133	142
Recommended avg. hours of use per day	5	5	5

Technical specifications	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
Pump pressure (bar/MPa)	200/20	200/20	200/20
Cleaning impact (kg/force)	5.1	5.1	5.1
Pump (RPM)	1450	1450	1450
Power consumption (kW)	7.2	7.2	7.2
Voltage/phase/frequency/current (V/~/Hz/A)	230/400/3/50/21/12	400/3/50/12	230/400/3/50/21/12
Water flow Qmax/Qiec (l/h)	960/890	960/890	960/890
Water temperature (water/steam) ( $^{\circ}C$ )	90/150	90/150	90/150
El cable (m)	5	5	5
Fuel consumption at $\Delta T=45^{\circ}C$ (kg/h)	3.9	3.9	3.9
Fuel tank (l)	15	15	15
Detergent tank (l)	A: 10 + B:	A: 10 + B:	A: 10 + B:
Nozzle size	.0475	.0475	.0475
Max. inlet temperature ( $^{\circ}C$ )	40	40	40
Ceramic pistons	3	3	3
Length x width x height (mm)	1010x700x1016	1010x700x1016	1010x700x1016
Weight (kg)	144	142	147
Recommended avg. hours of use per day	5	5	5

Technical specifications	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
Pump pressure (bar/MPa)	200/20	220/22	220/22
Cleaning impact (kg/force)	5.1	5.6	5.6
Pump (RPM)	1750	1450	1450
Power consumption (kW)	7.2	7.2	7.2
Voltage/phase/frequency/current (V/~/Hz/A)	220/440/3/60/21/12	400/3/50/14	400/3/50/14
Water flow Qmax/Qiec (l/h)	960/890	1000/940	1000/940



Performance, long life-time and ergonomics

Technical specifications	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
Water temperature (water/steam) (°C)	90/150	90/150	90/150
El cable (m)	5	5	5
Fuel consumption at ΔT=45°C (kg/h)	3.9	4.1	4.1
Fuel tank (l)	15	15	15
Detergent tank (l)	A: 10 + B:	A: 10 + B:	A: 10 + B:
Nozzle size	.0475	.0475	.0475
Max. inlet temperature (°C)	40	40	40
Ceramic pistons	3	3	3
Length x width x height (mm)	1010x700x1016	1010x700x1016	1010x700x1016
Weight (kg)	142	142	149
Recommended avg. hours of use per day	5	5	5












Technical specifications	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
Pump pressure (bar/MPa)	100/10	200/20
Cleaning impact (kg/force)	2.5	5.1
Pump (RPM)	1450	1450
Power consumption (kW)	2.9	7.2
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/13	400/3/50/12
Water flow Qmax/Qiecc (l/h)	680/630	960/890
Water temperature (water/steam) (°C)	90/150	90/150
El cable (m)	5	5
Fuel consumption at ΔT=45°C (kg/h)	2.8	3.9
Fuel tank (l)	15	15
Detergent tank (l)	A: 10 + B:	A: 10 + B:
Nozzle size	.0475	.0475
Max. inlet temperature (°C)	40	40
Ceramic pistons	3	3
Length x width x height (mm)	1010x700x1016	1010x700x1016
Weight (kg)	138	142
Recommended avg. hours of use per day	5	5

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment












Accessories	Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
<b>Ergo System Coupling and Adapter</b>					
	COUPLING - FEMALE/Q-COUPPL 3/8 INCH	106402075	0	○	○



## Performance, long life-time and ergonomics












Accessories		Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
	ERGO COUPLING KIT	101119496	0	•	•	•
	HIGH PRESSURE COUPLINGS KIT	101119499	0	○	○	○
	NIPPEL F. Q-COUPPL. 3/8 INCH	1600493	0	○	○	○
	NIPPLE F/QUICK COUPLING 3/8 SS	1603101	0	○	○	○
	NIPPLE FOR SPRAY LANCE STAN.L	1609325	0	○	○	○
	PACK.RING D23.8XD14.96 3/8NBR SELF-CENT.	1801075	0	○	○	○
<b>High Pressure Female Coupling</b>						
	ADAPTER KEW QUICK COUPLING FEMALE 3/8	66160	0	○	○	○
	ADAPTER WAP GUN COUPLING FEMALE M21X1.5	66162	0	○	○	○
	COUPLING GEKA FEMALE - INT THREAD 3/4 IN	1718	0	○	○	○
	HOSE NOZZLE 20R3/4	61369	0	•	•	•
	QUICK COUPLING 3/4 W/GASKET	1602945	0	○	○	○
<b>High Pressure Hose, DN6</b>						
	10 M WIRE HOSE DN6	301002275	0	○	○	○

## Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
<b>Spray Gun</b>						
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	•	•	•
	REP. KIT SWIVEL JOINT	101119484	0	○	○	○
<b>Universal Lance</b>						
	UNIVERSAL PLUS 650 W/O NOZZLE STRAIGHT	106403032	0	○	○	○
	UNIVERSAL PLUS 1080 W/O NOZZ STRAIGHT	106403033	0	○	○	○
	UNIVERSAL PLUS 1560 W/O NOZZLE STRAIGHT	106403031	0	○	○	○
	UNIVERSAL PLUS 2060 W/O NOZZLE STRAIGHT	106403030	0	○	○	○
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0	•	•	○
	UNIVERSAL PLUS LANCE 1080 BEND W/O NOZZ	106403035	0	○	○	○
	UNIVERSAL PLUS LANCE 1230 BEND W/O NOZZL	106403034	0	○	○	○
<b>Hose and Connection</b>						
	NILFISK BA VALVE COMP. GARDENA	106411177	0	○	○	○
	NILFISK BA VALVE COMP. GEKA	106411179	0	○	○	○














Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
	NILFISK BA VALVE COMP. NITO	106411178	0	○	○	○
	NILFISK BA VALVE WO COUPLER	106411184	0	○	○	○
	WATER INLET HOSE 3/4 P/	6465	0	○	○	○
<b>High Pressure Male Coupling</b>						
	ADAPTER KEW QUICK COUPLING MALE 3/8	66159	0	○	○	○
	ADAPTOR 3/8 INCH MALE FOR HOSE	6401067	0	○	○	○
	ADAPTOR KEW GUN TO WAP ACCESS.	66161	0	○	○	○
	GARDENA COUPLING HOSE END 1/2 BULK	1608629	0	○	○	○
	GEKA COUPLING HOSE END 3/4	1311	0	○	○	○
	LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0	○	○	○
	NITO COUPLING HOSE END 1	1604669	0	○	○	○
<b>Detergent</b>						
	ALTO ACTIVE WAX 10 L	81177	0	○	○	○
	ALTO ACTIVE WAX 25 L	81222	0	○	○	○













## Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
	ALTO RIMTOP 10 L	80935	0	○	○	○
<b>Brush Washing</b>						
	BRUSH INSERT	10356	0	○	○	○
	WASH BRUSH - ERGO - UNIVERSAL LANCE	14202	0	○	○	○
	WASH BRUSH L1550 MM	6400088	0	○	○	○
	WASH BRUSH L2350 MM	6400087	0	○	○	○
<b>Liquid Sprayer</b>						
	8P PRESpray UNIT	25598	0	○	○	○
	LIQUID SPRAYER 5S	7110005	0	○	○	○
	LIQUID SPRAYER 10SP	7110010	0	○	○	○
	LIQUID SPRAYER 20S	7110020	0	○	○	○
<b>Drain and Pipe Cleaning</b>						
	PIPE CLEANING HOSE 4X10M	301002490	0	○	○	○
	PIPE CLEANING HOSE 4X20M	301002491	0	○	○	○













Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
	PIPE CLEANING HOSE 4X30M	301002492	0	○	○	○
	PIPE CLEANING NOZZLE 1/8INC IG DN4	46921	0	○	○	○
	PIPE CLEANING ROTATY NOZZLE 1/8INC IG DN	46918	0	○	○	○
	TUBE AND DRAIN CLEANER 05 20M	6401266	0	○	○	○
<b>Filter Pressure Washer</b>						
	CARTRIDGE FILTER REPLACEM. 50 UM	1104041	0	○	○	○
	FILTER CPL. MH 5000MM2 50μ ACCESSORY	107144272	0	●	●	●
	FILTER FOR WATER BREAK TANK ACCESSORY	106403194	0	○	○	○
	SAND FILTER 50MICRON UNIVERSAL	1604461	0	○	○	○
<b>High Pressure Hose, DN10</b>						
	HP HOSE DN10 1000 AGR-AGR	1402916	0	○	○	○
	HP HOSE DN10 2052 AGR-AGR	1402924	0	○	○	○
	HP HOSE DN10 3000 AGR-AGR	1402932	0	○	○	○
	HP HOSE DN10 5000 AGR-AGR	1402940	0	○	○	○
	HP HOSE DN10 15000 AGR-AGR	1402064	0	○	○	○














Performance, long life-time and ergonomics











Accessories		Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
	HP HOSE DN10 20000 AGR-AGR	1402072	0	○	○	○
	HP HOSE DN10 25000 AGR-AGR	1402080	0	○	○	○
<b>High Pressure Hose, DN8</b>						
	10 M 1 WIRE HOSE 5/16 DN8	1405569	0	○	○	○
	HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	●	○	○
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0	○	○	●
	HOSE DN8 1 WIRE 20M W.ERGO FEMALE COUPL.	301001101	0	○	○	○
	HOSE DN8 20 M 1W - 3/8X3/8	1405666	0	○	○	○
	HP-HOSE DN8X15M QC 3/8 NILFISK HW	101406102	0	○	●	●
<b>Special Lance</b>						
	CURVED LANCE L1090 MM	6402016	0	○	○	○
	LANCE SINGLE 1500MM W/O NOZZLE	6401193	0	○	○	○
	UNDER CARRIAGE WASHER 40065	6400036	0	○	○	○
<b>Hose Reel</b>						



## Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
	CLEANING TROLLEY SS W/HOSE REEL FOAM IN	6401094	0	○	○	○
	HOSE REEL NILFISK ACCESSORY	106403184	0	○	●	●
	HOSE REEL RETRACTABLE SS W/O HOSE	106403168	0	○	○	○
	HOSE TROLLEY UP TO 50 M 3/8	6400170	0	○	○	○
	HOSEREEL BLUE.PAINT RETRACTAB.W/20M HOSE	106403131	0	○	○	○
<b>Injector and Foam Sprayer</b>						
	02 INJECTOR COMPLETE	6401246	0	○	○	
	03 INJECTOR COMPLETE	6401247	0	○	○	○
	DETERGENT BOTTLE 2.5 L	107141635	0	○	○	○
	DETERGENT TANK W. SEALING CAP - 2.5 LTR.	106403162	0	○	○	○
	EXTENSION HOSE 30 CM WITH ERGO COUPLINGS	301001311	0	○	○	○
	FOAM INJECTOR AGRESSIVE LQDS	6401245	0	○	○	○
	FOAM INJECTOR W BYPASS	6401242	0			○

## Performance, long life-time and ergonomics











	Accessories	Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
	FOAM INJECTOR W BYPASS S. S	6401243	0			○
	FOAM INJECTOR STANDARD	6401244	0			○
	FOAM LANCE COMPLETE L600 MM	6404368	0	○	○	○
	FOAM LANCE COMPLETE L1200 MM	6404369	0	○	○	○
	FOAMSPRAYER VARIO 1 LTR 055	106408235	0	○	○	○
	HOTTLE FOR FOAM SPRAYER 2 L	106408164	0	○	○	○
	NILFISK FOAMSPRAYER VARIO HF 0950	106408236	0			○
<b>Other</b>						
	CHIMNEY ADAPTOR B2/B2.5 ACCESSORY	106403197	0	○	○	○
	LIFTING DEVICE FOR MH 3/4 ACCESSORY	106403199	0	○	○	○
	SIDE BAR COMPL.	106402110	0	○	○	○
	WATER SUCTION KIT 300 L/MIN 06	6402018	0			○
<b>Tornado Nozzle with Indication Ring</b>						
	NOZZLE 0275 W. INDICATION RING DARK BROW	101117692	0	○	○	○

## Performance, long life-time and ergonomics

Accessories	Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
 NOZZLE 0300 W. INDICATION RING WARM ORAN	101117695	0	○	○	○
 NOZZLE 0435 INDICATION RING BLUE	101119739	0			
 NOZZLE PROTECTION F. TORNADOL.	106402425	0	○	○	○
 TORNADO NOZZLE 0475	301150005	0	●	●	●
<b>Short Lance</b>					
 DOUBLE LANCE W/O NOZZLE 90MM	106402150	0	○	○	○
 SINGLE LANCE W/O NOZZLE 90MM	106402151	0	○	○	○
<b>FlexoPower Lance</b>					
 FLEXOPOWER PLUS 960 BEND W/O NOZZLE	106402282	0	○	○	○
 FLEXOPOWER PLUS 960 W/O NOZZLE BLUE	106408229	0	○	○	○
 FLEXOPOWER PLUS 990 BEND W/O NOZ.	106402281	0	○	○	○
 FLEXOPOWER PLUS 990 W/O NOZZLE BLUE	106408228	0	○	○	○
 FLEXOPOWER PLUS 1120 W/O NOZZLE BLUE	106408227	0	○	○	○
<b>Tornado Lance</b>					






Performance, long life-time and ergonomics






Accessories		Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
	TORNADO PLUS 630 STRAIGHT W/O NOZZLE	106403013	0	○	○	○
	TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0	○	○	●
	TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	0	○	○	○
	TORNADO PLUS 2080 BEND W/O NOZZLE	106403012	0	○	○	○
<b>Surface Cleaning Rotary</b>						
	HYDROSCRUB P300 P+H	106403187	0	○	○	
	HYDROSCRUB P400 W/O NOZZLES	106403157	0	○	○	○
	HYDROSCRUB P500M Ø500 W/WHEELS W/O NOZZL	106403159	0	○	○	○
<b>Abrasive Blasting</b>						
	SIMPLE SAND BLASTING UNIT COMPLETE VSB	301112493	0	○	○	○
<b>4-in-1 Lance</b>						
	4-IN-1 LANCE INCL 0435 ALUMINUM HEAD	106408254	0			
	LANCE FOR 4-IN-1 880 BEND	106408240	0	○	○	○
<b>PowerSpeed Vario Lance</b>						



Performance, long life-time and ergonomics











Accessories		Ref. no.	Min. required	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	MH 4M-210/1000 PAX EU
	POWERSPEED VARIO PLUS 1090 BEND 0450	106403092	0			
<b>TurboHammer Lance</b>						
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0450	106402290	0			
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0500	106402291	0	○	○	○
<b>4-in-1 Nozzle</b>						
	NOZZLE 4-IN-1 ALU + INDICATION RING 0435	101118132	0			
<b>Special Nozzle</b>						
	NOZZLE PROTECTION CAP PA	18430	0	○	○	○
<b>External Control Unit</b>						
	REMOTE CONTROL 2X DETERGENT ACCESSORY	106403196	0	○	○	○

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
<b>Ergo System Coupling and Adapter</b>						
	COUPLING - FEMALE/Q-COUPPL 3/8 INCH	106402075	0	○	○	○
	ERGO COUPLING KIT	101119496	0	●	●	●
	HIGH PRESSURE COUPLINGS KIT	101119499	0	○	○	○
	NIPPEL F. Q-COUPPL. 3/8 INCH	1600493	0	○	○	○
	NIPPEL F/QUICK COUPLING 3/8 SS	1603101	0	○	○	○














Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
	NIPPLE FOR SPRAY LANCE STAN.L	1609325	0	○	○	○
	PACK.RING D23.8XD14.96 3/8NBR SELF-CENT.	1801075	0	○	○	○
<b>High Pressure Female Coupling</b>						
	ADAPTER KEW QUICK COUPLING FEMALE 3/8	66160	0	○	○	○
	ADAPTER WAP GUN COUPLING FEMALE M21X1.5	66162	0	○	○	○
	COUPLING GEKA FEMALE - INT THREAD 3/4 IN	1718	0	○	○	○
	HOSE NOZZLE 20R3/4	61369	0	●	●	●
	QUICK COUPLING 3/4 W/GASKET	1602945	0	○	○	○
<b>High Pressure Hose, DN6</b>						
	10 M WIRE HOSE DN6	301002275	0	○	○	○
<b>Spray Gun</b>						
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	●	●	●
	REP. KIT SWIVEL JOINT	101119484	0	○	○	○
<b>Universal Lance</b>						
	UNIVERSAL PLUS 650 W/O NOZZLE STRAIGHT	106403032	0	○	○	○



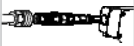












Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
	UNIVERSAL PLUS 1080 W/O NOZZ STRAIGHT	106403033	0	○	○	○
	UNIVERSAL PLUS 1560 W/O NOZZLE STRAIGHT	106403031	0	○	○	○
	UNIVERSAL PLUS 2060 W/O NOZZLE STRAIGHT	106403030	0	○	○	○
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0	●	●	●
	UNIVERSAL PLUS LANCE 1080 BEND W/O NOZZ	106403035	0	○	○	○
	UNIVERSAL PLUS LANCE 1230 BEND W/O NOZZL	106403034	0	○	○	○
<b>Hose and Connection</b>						
	NILFISK BA VALVE COMP. GARDENA	106411177	0	●	○	●
	NILFISK BA VALVE COMP. GEKA	106411179	0	○	○	○
	NILFISK BA VALVE COMP. NITO	106411178	0	○	○	○
	NILFISK BA VALVE WO COUPLER	106411184	0	○	○	○
	WATER INLET HOSE 3/4 P/	6465	0	○	○	○
<b>High Pressure Male Coupling</b>						
	ADAPTER KEW QUICK COUPLING MALE 3/8	66159	0	○	○	○














Performance, long life-time and ergonomics











Accessories		Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
	ADAPTOR 3/8 INCH MALE FOR HOSE	6401067	0	○	○	○
	ADAPTOR KEW GUN TO WAP ACCESS.	66161	0	○	○	○
	GARDENA COUPLING HOSE END 1/2 BULK	1608629	0	○	○	○
	GEKA COUPLING HOSE END 3/4	1311	0	○	○	○
	LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0	○	○	○
	NITO COUPLING HOSE END 1	1604669	0	○	○	○
<b>Detergent</b>						
	ALTO ACTIVE WAX 10 L	81177	0	○	○	○
	ALTO ACTIVE WAX 25 L	81222	0	○	○	○
	ALTO RIMTOP 10 L	80935	0	○	○	○
<b>Brush Washing</b>						
	BRUSH INSERT	10356	0	○	○	○
	WASH BRUSH - ERGO - UNIVERSAL LANCE	14202	0	○	○	○



## Performance, long life-time and ergonomics







Accessories		Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
	WASH BRUSH L1550 MM	6400088	0	○	○	○
	WASH BRUSH L2350 MM	6400087	0	○	○	○
<b>Liquid Sprayer</b>						
	8P PRESPRAY UNIT	25598	0	○	○	○
	LIQUID SPRAYER 5S	7110005	0	○	○	○
	LIQUID SPRAYER 10SP	7110010	0	○	○	○
	LIQUID SPRAYER 20S	7110020	0	○	○	○
<b>Drain and Pipe Cleaning</b>						
	PIPE CLEANING HOSE 4X10M	301002490	0	○	○	○
	PIPE CLEANING HOSE 4X20M	301002491	0	○	○	○
	PIPE CLEANING HOSE 4X30M	301002492	0	○	○	○
	PIPE CLEANING NOZZLE 1/8INC IG DN4	46921	0	○	○	○
	PIPE CLEANING ROTATY NOZZLE 1/8INC IG DN	46918	0	○	○	○

Performance, long life-time and ergonomics












Accessories		Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
	TUBE AND DRAIN CLEANER 05 20M	6401266	0	○	○	○
<b>Filter Pressure Washer</b>						
	CARTRIDGE FILTER REPLACEM. 50 UM	1104041	0	○	○	○
	FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	●	○	●
	FILTER FOR WATER BREAK TANK ACCESSORY	106403194	0	○	○	○
	SAND FILTER 50MICRON UNIVERSAL	1604461	0	○	○	○
<b>High Pressure Hose, DN10</b>						
	HP HOSE DN10 1000 AGR-AGR	1402916	0	○	○	○
	HP HOSE DN10 2052 AGR-AGR	1402924	0	○	○	○
	HP HOSE DN10 3000 AGR-AGR	1402932	0	○	○	○
	HP HOSE DN10 5000 AGR-AGR	1402940	0	○	○	○
	HP HOSE DN10 15000 AGR-AGR	1402064	0	○	○	○
	HP HOSE DN10 20000 AGR-AGR	1402072	0	○	○	○
	HP HOSE DN10 25000 AGR-AGR	1402080	0	○	○	○
<b>High Pressure Hose, DN8</b>						
	10 M 1 WIRE HOSE 5/16 DN8	1405569	0	○	○	○



## Performance, long life-time and ergonomics









Accessories		Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
	HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	•	•	•
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0	○	○	○
	HOSE DN8 1 WIRE 20M W.ERGO FEMALE COUPL.	301001101	0	○	○	○
	HOSE DN8 20 M 1W - 3/8X3/8	1405666	0	○	○	○
	HP-HOSE DN8X15M QC 3/8 NILFISK HW	101406102	0	○	○	○
<b>Special Lance</b>						
	CURVED LANCE L1090 MM	6402016	0	○	○	○
	LANCE SINGLE 1500MM W/O NOZZLE	6401193	0	○	○	○
	UNDER CARRIAGE WASHER 40065	6400036	0	○	○	○
<b>Hose Reel</b>						
	CLEANING TROLLEY SS W/HOSE REEL FOAM IN	6401094	0	○	○	○
	HOSE REEL NILFISK ACCESSORY	106403184	0	○	○	○
	HOSE REEL RETRACTABLE SS W/O HOSE	106403168	0	○	○	○
	HOSE TROLLEY UP TO 50 M 3/8	6400170	0	○	○	○

Performance, long life-time and ergonomics












Accessories		Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
	HOSEREEL BLUE.PAINT RETRACTAB.W/20M HOSE	106403131	0	○	○	○
<b>Injector and Foam Sprayer</b>						
	02 INJECTOR COMPLETE	6401246	0	○	○	○
	03 INJECTOR COMPLETE	6401247	0	○	○	○
	DETERGENT BOTTLE 2.5 L	107141635	0	○	○	○
	DETERGENT TANK W. SEALING CAP - 2.5 LTR.	106403162	0	○	○	○
	EXTENSION HOSE 30 CM WITH ERGO COUPLINGS	301001311	0	○	○	○
	FOAM INJECTOR AGRESSIVE LQDS	6401245	0	○	○	○
	FOAM INJECTOR W BYPASS	6401242	0		○	○
	FOAM INJECTOR W BYPASS S. S	6401243	0		○	○
	FOAM INJECTOR STANDARD	6401244	0		○	○
	FOAM LANCE COMPLETE L600 MM	6404368	0	○	○	○
	FOAM LANCE COMPLETE L1200 MM	6404369	0	○	○	○



## Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
	FOAMSPRAYER VARIO 1 LTR 055	106408235	0	○	○	○
	HOTTLE FOR FOAM SPRAYER 2 L	106408164	0	○	○	○
	NILFISK FOAMSPRAYER VARIO HF 0950	106408236	0			
<b>Other</b>						
	CHIMNEY ADAPTOR B2/B2.5 ACCESSORY	106403197	0	○	○	○
	LIFTING DEVICE FOR MH 3/4 ACCESSORY	106403199	0	○	○	○
	SIDE BAR COMPL.	106402110	0	○	○	○
	WATER SUCTION KIT 300 L/MIN 06	6402018	0		○	○
<b>Tornado Nozzle with Indication Ring</b>						
	NOZZLE 0275 W. INDICATION RING DARK BROW	101117692	0	○	○	○
	NOZZLE 0300 W. INDICATION RING WARM ORAN	101117695	0	○	○	○
	NOZZLE 0435 INDICATION RING BLUE	101119739	0	●	●	●
	NOZZLE PROTECTION F. TORNADOL.	106402425	0	○	○	○
	TORNADO NOZZLE 0475	301150005	0			
<b>Short Lance</b>						










Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
	DOUBLE LANCE W/O NOZZLE 90MM	106402150	0	○	○	○
	SINGLE LANCE W/O NOZZLE 90MM	106402151	0	○	○	○
<b>FlexoPower Lance</b>						
	FLEXOPOWER PLUS 960 BEND W/O NOZZLE	106402282	0	○	○	○
	FLEXOPOWER PLUS 960 W/O NOZZLE BLUE	106408229	0	○	○	○
	FLEXOPOWER PLUS 990 BEND W/O NOZ.	106402281	0	○	○	○
	FLEXOPOWER PLUS 990 W/O NOZZLE BLUE	106408228	0	○	○	○
	FLEXOPOWER PLUS 1120 W/O NOZZLE BLUE	106408227	0	○	○	○
<b>Tornado Lance</b>						
	TORNADO PLUS 630 STRAIGHT W/O NOZZLE	106403013	0	○	○	○
	TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0	○	○	○
	TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	0	○	○	○
	TORNADO PLUS 2080 BEND W/O NOZZLE	106403012	0	○	○	○
<b>Surface Cleaning Rotary</b>						





Performance, long life-time and ergonomics







Accessories		Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
	HYDROSCRUB P300 P+H	106403187	0	○	○	○
	HYDROSCRUB P400 W/O NOZZLES	106403157	0	○	○	○
	HYDROSCRUB P500M Ø500 W/WHEELS W/O NOZZL	106403159	0	○	○	○
<b>Abrasive Blasting</b>						
	SIMPLE SAND BLASTING UNIT COMPLETE VSB	301112493	0	○	○	○
<b>4-in-1 Lance</b>						
	4-IN-1 LANCE INCL 0435 ALUMINUM HEAD	106408254	0	○	○	○
	LANCE FOR 4-IN-1 880 BEND	106408240	0	○	○	○
<b>PowerSpeed Vario Lance</b>						
	POWERSPEED VARIO PLUS 1090 BEND 0450	106403092	0	○	○	○
<b>TurboHammer Lance</b>						
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0450	106402290	0	○	○	○
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0500	106402291	0	○	○	○
<b>4-in-1 Nozzle</b>						
	NOZZLE 4-IN-1 ALU + INDICATION RING 0435	101118132	0	○	○	○
<b>Special Nozzle</b>						
	NOZZLE PROTECTION CAP PA	18430	0	○	○	○
<b>External Control Unit</b>						






Performance, long life-time and ergonomics

Accessories	Ref. no.	Min. required	MH 4M-130/720 FA EU 230/1/50	MH 4M-180/860 FAL EU	MH 4M-180/860 FA EU
REMOTE CONTROL 2X DETERGENT ACCESSORY	106403196	0	○	○	○












● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
<b>Ergo System Coupling and Adapter</b>					
	COUPLING - FEMALE/Q-COUPPL 3/8 INCH	106402075	0	○	○
	ERGO COUPLING KIT	101119496	0	●	●
	HIGH PRESSURE COUPLINGS KIT	101119499	0	○	○
	NIPPEL F. Q-COUPPL. 3/8 INCH	1600493	0	○	○
	NIPPLE F/QUICK COUPLING 3/8 SS	1603101	0	○	○
	NIPPLE FOR SPRAY LANCE STAN.L	1609325	0	○	○
	PACK.RING D23.8XD14.96 3/8NBR SELF-CENT.	1801075	0	○	○

<b>High Pressure Female Coupling</b>					
	ADAPTER KEW QUICK COUPLING FEMALE 3/8	66160	0	○	○
	ADAPTER WAP GUN COUPLING FEMALE M21X1.5	66162	0	○	○
	COUPLING GEKA FEMALE - INT THREAD 3/4 IN	1718	0	○	○














Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
	HOSE NOZZLE 20R3/4	61369	0	•	•	•
	QUICK COUPLING 3/4 W/GASKET	1602945	0	•	•	○
<b>High Pressure Hose, DN6</b>						
	10 M WIRE HOSE DN6	301002275	0	○	○	○
<b>Spray Gun</b>						
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	•	•	•
	REP. KIT SWIVEL JOINT	101119484	0	○	○	○
<b>Universal Lance</b>						
	UNIVERSAL PLUS 650 W/O NOZZLE STRAIGHT	106403032	0	○	○	○
	UNIVERSAL PLUS 1080 W/O NOZZ STRAIGHT	106403033	0	○	○	○
	UNIVERSAL PLUS 1560 W/O NOZZLE STRAIGHT	106403031	0	○	○	○
	UNIVERSAL PLUS 2060 W/O NOZZLE STRAIGHT	106403030	0	○	○	○
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0	○	○	○
	UNIVERSAL PLUS LANCE 1080 BEND W/O NOZZ	106403035	0	○	○	○














Performance, long life-time and ergonomics











Accessories		Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
	UNIVERSAL PLUS LANCE 1230 BEND W/O NOZZL	106403034	0	○	○	○
<b>Hose and Connection</b>						
	NILFISK BA VALVE COMP. GARDENA	106411177	0	○	○	●
	NILFISK BA VALVE COMP. GEKA	106411179	0	○	○	○
	NILFISK BA VALVE COMP. NITO	106411178	0	○	○	○
	NILFISK BA VALVE WO COUPLER	106411184	0	○	○	○
	WATER INLET HOSE 3/4 P/	6465	0	○	○	○
<b>High Pressure Male Coupling</b>						
	ADAPTER KEW QUICK COUPLING MALE 3/8	66159	0	○	○	○
	ADAPTOR 3/8 INCH MALE FOR HOSE	6401067	0	○	○	○
	ADAPTOR KEW GUN TO WAP ACCESS.	66161	0	○	○	○
	GARDENA COUPLING HOSE END 1/2 BULK	1608629	0	○	○	○
	GEKA COUPLING HOSE END 3/4	1311	0	○	○	○
	LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0	●	●	○














## Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
	NITO COUPLING HOSE END 1	1604669	0	○	○	○
<b>Detergent</b>						
	ALTO ACTIVE WAX 10 L	81177	0	○	○	○
	ALTO ACTIVE WAX 25 L	81222	0	○	○	○
	ALTO RIMTOP 10 L	80935	0	○	○	○
<b>Brush Washing</b>						
	BRUSH INSERT	10356	0	○	○	○
	WASH BRUSH - ERGO - UNIVERSAL LANCE	14202	0	○	○	○
	WASH BRUSH L1550 MM	6400088	0	○	○	○
	WASH BRUSH L2350 MM	6400087	0	○	○	○
<b>Liquid Sprayer</b>						
	8P PRESpray UNIT	25598	0	○	○	○
	LIQUID SPRAYER 5S	7110005	0	○	○	○
	LIQUID SPRAYER 10SP	7110010	0	○	○	○

## Performance, long life-time and ergonomics












Accessories		Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
	LIQUID SPRAYER 20S	7110020	0	○	○	○
<b>Drain and Pipe Cleaning</b>						
	PIPE CLEANING HOSE 4X10M	301002490	0	○	○	○
	PIPE CLEANING HOSE 4X20M	301002491	0	○	○	○
	PIPE CLEANING HOSE 4X30M	301002492	0	○	○	○
	PIPE CLEANING NOZZLE 1/8INC IG DN4	46921	0	○	○	○
	PIPE CLEANING ROTATY NOZZLE 1/8INC IG DN	46918	0	○	○	○
	TUBE AND DRAIN CLEANER 05 20M	6401266	0	○	○	○
<b>Filter Pressure Washer</b>						
	CARTRIDGE FILTER REPLACEM. 50 UM	1104041	0	○	○	○
	FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	●	●	●
	FILTER FOR WATER BREAK TANK ACCESSORY	106403194	0	○	○	○
	SAND FILTER 50MICRON UNIVERSAL	1604461	0	○	○	○
<b>High Pressure Hose, DN10</b>						
	HP HOSE DN10 1000 AGR-AGR	1402916	0	○	○	○
	HP HOSE DN10 2052 AGR-AGR	1402924	0	○	○	○

Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
	HP HOSE DN10 3000 AGR-AGR	1402932	0	○	○	○
	HP HOSE DN10 5000 AGR-AGR	1402940	0	○	○	○
	HP HOSE DN10 15000 AGR-AGR	1402064	0	○	○	○
	HP HOSE DN10 20000 AGR-AGR	1402072	0	○	○	○
	HP HOSE DN10 25000 AGR-AGR	1402080	0	○	○	○
<b>High Pressure Hose, DN8</b>						
	10 M 1 WIRE HOSE 5/16 DN8	1405569	0	○	○	○
	HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	●	●	●
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0	○	○	○
	HOSE DN8 1 WIRE 20M W.ERGO FEMALE COUPL.	301001101	0	○	○	○
	HOSE DN8 20 M 1W - 3/8X3/8	1405666	0	○	○	○
	HP-HOSE DN8X15M QC 3/8 NILFISK HW	101406102	0	○	○	○
<b>Special Lance</b>						
	CURVED LANCE L1090 MM	6402016	0	○	○	○











Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
	LANCE SINGLE 1500MM W/O NOZZLE	6401193	0	○	○	○
	UNDER CARRIAGE WASHER 40065	6400036	0	○	○	○
<b>Hose Reel</b>						
	CLEANING TROLLEY SS W/HOSEE REEL FOAM IN	6401094	0	○	○	○
	HOSE REEL NILFISK ACCESSORY	106403184	0	○	○	○
	HOSE REEL RETRACTABLE SS W/O HOSE	106403168	0	○	○	○
	HOSE TROLLEY UP TO 50 M 3/8	6400170	0	○	○	○
	HOSEREEL BLUE.PAINT RETRACTAB.W/20M HOSE	106403131	0	○	○	○
<b>Injector and Foam Sprayer</b>						
	02 INJECTOR COMPLETE	6401246	0	○	○	○
	03 INJECTOR COMPLETE	6401247	0	○	○	○
	DETERGENT BOTTLE 2.5 L	107141635	0	○	○	○
	DETERGENT TANK W. SEALING CAP - 2.5 LTR.	106403162	0	○	○	○
	EXTENSION HOSE 30 CM WITH ERGO COUPLINGS	301001311	0	○	○	○
















## Performance, long life-time and ergonomics

Accessories	Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
 FOAM INJECTOR AGRESSIVE LQDS	6401245	0	○	○	○
 FOAM INJECTOR W BYPASS	6401242	0	○	○	○
 FOAM INJECTOR W BYPASS S. S	6401243	0	○	○	○
 FOAM INJECTOR STANDARD	6401244	0	○	○	○
 FOAM LANCE COMPLETE L600 MM	6404368	0	○	○	○
 FOAM LANCE COMPLETE L1200 MM	6404369	0	○	○	○
 FOAMSPRAYER VARIO 1 LTR 055	106408235	0	○	○	○
 HOTTLE FOR FOAM SPRAYER 2 L	106408164	0	○	○	○
 NILFISK FOAMSPRAYER VARIO HF 0950	106408236	0			○
<b>Other</b>					
	CHIMNEY ADAPTOR B2/B2.5 ACCESSORY	106403197	0	○	○
	LIFTING DEVICE FOR MH 3/4 ACCESSORY	106403199	0	○	○
 SIDE BAR COMPL.	106402110	0	○	○	○
 WATER SUCTION KIT 300 L/MIN 06	6402018	0	○	○	○













## Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
<b>Tornado Nozzle with Indication Ring</b>						
	NOZZLE 0275 W. INDICATION RING DARK BROW	101117692	0	○	○	○
	NOZZLE 0300 W. INDICATION RING WARM ORAN	101117695	0	○	○	○
	NOZZLE 0435 INDICATION RING BLUE	101119739	0			
	NOZZLE PROTECTION F. TORNADOL.	106402425	0	○	○	○
	TORNADO NOZZLE 0475	301150005	0	●	●	●
<b>Short Lance</b>						
	DOUBLE LANCE W/O NOZZLE 90MM	106402150	0	○	○	○
	SINGLE LANCE W/O NOZZLE 90MM	106402151	0	○	○	○
<b>FlexoPower Lance</b>						
	FLEXOPOWER PLUS 960 BEND W/O NOZZLE	106402282	0	○	○	○
	FLEXOPOWER PLUS 960 W/O NOZZLE BLUE	106408229	0	○	○	○
	FLEXOPOWER PLUS 990 BEND W/O NOZ.	106402281	0	○	○	○
	FLEXOPOWER PLUS 990 W/O NOZZLE BLUE	106408228	0	○	○	○







Performance, long life-time and ergonomics




Accessories		Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
	FLEXOPOWER PLUS 1120 W/O NOZZLE BLUE	106408227	0	○	○	○
<b>Tornado Lance</b>						
	TORNADO PLUS 630 STRAIGHT W/O NOZZLE	106403013	0	○	○	○
	TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0	●	●	●
	TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	0	○	○	○
	TORNADO PLUS 2080 BEND W/O NOZZLE	106403012	0	○	○	○
<b>Surface Cleaning Rotary</b>						
	HYDROSCRUB P300 P+H	106403187	0			
	HYDROSCRUB P400 W/O NOZZLES	106403157	0	○	○	○
	HYDROSCRUB P500M Ø500 W/WHEELS W/O NOZZL	106403159	0	○	○	○
<b>Abrasive Blasting</b>						
	SIMPLE SAND BLASTING UNIT COMPLETE VSB	301112493	0	○	○	○
<b>4-in-1 Lance</b>						
	4-IN-1 LANCE INCL 0435 ALUMINUM HEAD	106408254	0			



Performance, long life-time and ergonomics











Accessories		Ref. no.	Min. required	MH 4M-180/890 FA JP 50HZ	MH 4M-180/890 FA JP 60HZ	MH 4M-200/960 FA EU
	LANCE FOR 4-IN-1 880 BEND	106408240	0	○	○	○
<b>PowerSpeed Vario Lance</b>						
	POWERSPEED VARIO PLUS 1090 BEND 0450	106403092	0			
<b>TurboHammer Lance</b>						
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0450	106402290	0			
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0500	106402291	0	○	○	○
<b>4-in-1 Nozzle</b>						
	NOZZLE 4-IN-1 ALU + INDICATION RING 0435	101118132	0			
<b>Special Nozzle</b>						
	NOZZLE PROTECTION CAP PA	18430	0	○	○	○
<b>External Control Unit</b>						
	REMOTE CONTROL 2X DETERGENT ACCESSORY	106403196	0	○	○	○

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
<b>Ergo System Coupling and Adapter</b>						
	COUPLING - FEMALE/Q-COUPPL 3/8 INCH	106402075	0	○	○	○
	ERGO COUPLING KIT	101119496	0	●	●	●
	HIGH PRESSURE COUPLINGS KIT	101119499	0	○	○	○














Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
	NIPPEL F. Q-COUPPL. 3/8 INCH	1600493	0	○	○	○
	NIPPLE F/QUICK COUPLING 3/8 SS	1603101	0	○	○	○
	NIPPLE FOR SPRAY LANCE STAN.L	1609325	0	○	○	○
	PACK.RING D23.8XD14.96 3/8NBR SELF-CENT.	1801075	0	○	○	○
<b>High Pressure Female Coupling</b>						
	ADAPTER KEW QUICK COUPLING FEMALE 3/8	66160	0	○	○	○
	ADAPTER WAP GUN COUPLING FEMALE M21X1.5	66162	0	○	○	○
	COUPLING GEKA FEMALE - INT THREAD 3/4 IN	1718	0	○	○	○
	HOSE NOZZLE 20R3/4	61369	0	●	●	●
	QUICK COUPLING 3/4 W/GASKET	1602945	0	○	○	○
<b>High Pressure Hose, DN6</b>						
	10 M WIRE HOSE DN6	301002275	0	○	○	○
<b>Spray Gun</b>						
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	●	●	●













Performance, long life-time and ergonomics











Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
	REP. KIT SWIVEL JOINT	101119484	0	○	○	○
<b>Universal Lance</b>						
	UNIVERSAL PLUS 650 W/O NOZZLE STRAIGHT	106403032	0	○	○	○
	UNIVERSAL PLUS 1080 W/O NOZZ STRAIGHT	106403033	0	○	○	○
	UNIVERSAL PLUS 1560 W/O NOZZLE STRAIGHT	106403031	0	○	○	○
	UNIVERSAL PLUS 2060 W/O NOZZLE STRAIGHT	106403030	0	○	○	○
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0	○	○	○
	UNIVERSAL PLUS LANCE 1080 BEND W/O NOZZ	106403035	0	○	○	○
	UNIVERSAL PLUS LANCE 1230 BEND W/O NOZZL	106403034	0	○	○	○
<b>Hose and Connection</b>						
	NILFISK BA VALVE COMP. GARDENA	106411177	0	●	●	●
	NILFISK BA VALVE COMP. GEKA	106411179	0	○	○	○
	NILFISK BA VALVE COMP. NITO	106411178	0	○	○	○



## Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
	NILFISK BA VALVE WO COUPLER	106411184	0	○	○	○
	WATER INLET HOSE 3/4 P/	6465	0	○	○	○
<b>High Pressure Male Coupling</b>						
	ADAPTER KEW QUICK COUPLING MALE 3/8	66159	0	○	○	○
	ADAPTOR 3/8 INCH MALE FOR HOSE	6401067	0	○	○	○
	ADAPTOR KEW GUN TO WAP ACCESS.	66161	0	○	○	○
	GARDENA COUPLING HOSE END 1/2 BULK	1608629	0	○	○	○
	GEKA COUPLING HOSE END 3/4	1311	0	○	○	○
	LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0	○	○	○
	NITO COUPLING HOSE END 1	1604669	0	○	○	○
<b>Detergent</b>						
	ALTO ACTIVE WAX 10 L	81177	0	○	○	○
	ALTO ACTIVE WAX 25 L	81222	0	○	○	○











Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
	ALTO RIMTOP 10 L	80935	0	○	○	○
<b>Brush Washing</b>						
	BRUSH INSERT	10356	0	○	○	○
	WASH BRUSH - ERGO - UNIVERSAL LANCE	14202	0	○	○	○
	WASH BRUSH L1550 MM	6400088	0	○	○	○
	WASH BRUSH L2350 MM	6400087	0	○	○	○
<b>Liquid Sprayer</b>						
	8P PRESpray UNIT	25598	0	○	○	○
	LIQUID SPRAYER 5S	7110005	0	○	○	○
	LIQUID SPRAYER 10SP	7110010	0	○	○	○
	LIQUID SPRAYER 20S	7110020	0	○	○	○
<b>Drain and Pipe Cleaning</b>						
	PIPE CLEANING HOSE 4X10M	301002490	0	○	○	○





Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
	PIPE CLEANING HOSE 4X20M	301002491	0	○	○	○
	PIPE CLEANING HOSE 4X30M	301002492	0	○	○	○
	PIPE CLEANING NOZZLE 1/8INC IG DN4	46921	0	○	○	○
	PIPE CLEANING ROTATY NOZZLE 1/8INC IG DN	46918	0	○	○	○
	TUBE AND DRAIN CLEANER 05 20M	6401266	0	○	○	○
<b>Filter Pressure Washer</b>						
	CARTRIDGE FILTER REPLACEM. 50 UM	1104041	0	○	○	○
	FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	●	●	●
	FILTER FOR WATER BREAK TANK ACCESSORY	106403194	0	○	○	○
	SAND FILTER 50MICRON UNIVERSAL	1604461	0	○	○	○
<b>High Pressure Hose, DN10</b>						
	HP HOSE DN10 1000 AGR-AGR	1402916	0	○	○	○
	HP HOSE DN10 2052 AGR-AGR	1402924	0	○	○	○
	HP HOSE DN10 3000 AGR-AGR	1402932	0	○	○	○
	HP HOSE DN10 5000 AGR-AGR	1402940	0	○	○	○













Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
	HP HOSE DN10 15000 AGR-AGR	1402064	0	○	○	○
	HP HOSE DN10 20000 AGR-AGR	1402072	0	○	○	○
	HP HOSE DN10 25000 AGR-AGR	1402080	0	○	○	○
<b>High Pressure Hose, DN8</b>						
	10 M 1 WIRE HOSE 5/16 DN8	1405569	0	○	○	○
	HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	●	○	○
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0	○	●	●
	HOSE DN8 1 WIRE 20M W.ERGO FEMALE COUPL.	301001101	0	○	○	○
	HOSE DN8 20 M 1W - 3/8X3/8	1405666	0	○	○	○
	HP-HOSE DN8X15M QC 3/8 NILFISK HW	101406102	0	○	●	●
<b>Special Lance</b>						
	CURVED LANCE L1090 MM	6402016	0	○	○	○
	LANCE SINGLE 1500MM W/O NOZZLE	6401193	0	○	○	○















Performance, long life-time and ergonomics











Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
	UNDER CARRIAGE WASHER 40065	6400036	0	○	○	○
<b>Hose Reel</b>						
	CLEANING TROLLEY SS W/HOSE REEL FOAM IN	6401094	0	○	○	○
	HOSE REEL NILFISK ACCESSORY	106403184	0	○	●	●
	HOSE REEL RETRACTABLE SS W/O HOSE	106403168	0	○	○	○
	HOSE TROLLEY UP TO 50 M 3/8	6400170	0	○	○	○
	HOSEREEL BLUE.PAINT RETRACTAB.W/20M HOSE	106403131	0	○	○	○
<b>Injector and Foam Sprayer</b>						
	02 INJECTOR COMPLETE	6401246	0			
	03 INJECTOR COMPLETE	6401247	0	○	○	○
	DETERGENT BOTTLE 2.5 L	107141635	0	○	○	○
	DETERGENT TANK W. SEALING CAP - 2.5 LTR.	106403162	0	○	○	○
	EXTENSION HOSE 30 CM WITH ERGO COUPLINGS	301001311	0	○	○	○



## Performance, long life-time and ergonomics











Accessories	Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
 FOAM INJECTOR AGRESSIVE LQDS	6401245	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
 FOAM INJECTOR W BYPASS	6401242	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
 FOAM INJECTOR W BYPASS S. S	6401243	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
 FOAM INJECTOR STANDARD	6401244	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
 FOAM LANCE COMPLETE L600 MM	6404368	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
 FOAM LANCE COMPLETE L1200 MM	6404369	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
 FOAMSPRAYER VARIO 1 LTR 055	106408235	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
 BOTTLE FOR FOAM SPRAYER 2 L	106408164	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
 NILFISK FOAMSPRAYER VARIO HF 0950	106408236	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Other</b>					
 CHIMNEY ADAPTOR B2/B2.5 ACCESSORY	106403197	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
 LIFTING DEVICE FOR MH 3/4 ACCESSORY	106403199	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
 SIDE BAR COMPL.	106402110	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
	WATER SUCTION KIT 300 L/MIN 06	6402018	0	○	○	○
<b>Tornado Nozzle with Indication Ring</b>						
	NOZZLE 0275 W. INDICATION RING DARK BROW	101117692	0	○	○	○
	NOZZLE 0300 W. INDICATION RING WARM ORAN	101117695	0	○	○	○
	NOZZLE 0435 INDICATION RING BLUE	101119739	0			
	NOZZLE PROTECTION F. TORNADOL.	106402425	0	○	○	○
	TORNADO NOZZLE 0475	301150005	0	●	●	●
<b>Short Lance</b>						
	DOUBLE LANCE W/O NOZZLE 90MM	106402150	0	○	○	○
	SINGLE LANCE W/O NOZZLE 90MM	106402151	0	○	○	○
<b>FlexoPower Lance</b>						
	FLEXOPOWER PLUS 960 BEND W/O NOZZLE	106402282	0	○	○	○
	FLEXOPOWER PLUS 960 W/O NOZZLE BLUE	106408229	0	○	○	○









Performance, long life-time and ergonomics


Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
	FLEXOPOWER PLUS 990 BEND W/O NOZ.	106402281	0	○	○	○
	FLEXOPOWER PLUS 990 W/O NOZZLE BLUE	106408228	0	○	○	○
	FLEXOPOWER PLUS 1120 W/O NOZZLE BLUE	106408227	0	○	○	○
<b>Tornado Lance</b>						
	TORNADO PLUS 630 STRAIGHT W/O NOZZLE	106403013	0	○	○	○
	TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0	●	●	●
	TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	0	○	○	○
	TORNADO PLUS 2080 BEND W/O NOZZLE	106403012	0	○	○	○
<b>Surface Cleaning Rotary</b>						
	HYDROSCRUB P300 P+H	106403187	0			
	HYDROSCRUB P400 W/O NOZZLES	106403157	0	○	○	○
	HYDROSCRUB P500M Ø500 W/WHEELS W/O NOZZL	106403159	0	○	○	○
<b>Abrasive Blasting</b>						



Performance, long life-time and ergonomics











Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 230/400/3/50 NO	MH 4M-200/960 FAX EU	MH 4M-200/960 FAX 230/400/3/50 NO
	SIMPLE SAND BLASTING UNIT COMPLETE VSB	301112493	0	○	○	○
<b>4-in-1 Lance</b>						
	4-IN-1 LANCE INCL 0435 ALUMINUM HEAD	106408254	0			
	LANCE FOR 4-IN-1 880 BEND	106408240	0	○	○	○
<b>PowerSpeed Vario Lance</b>						
	POWERSPEED VARIO PLUS 1090 BEND 0450	106403092	0			
<b>TurboHammer Lance</b>						
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0450	106402290	0			
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0500	106402291	0	○	○	○
<b>4-in-1 Nozzle</b>						
	NOZZLE 4-IN-1 ALU + INDICATION RING 0435	101118132	0			
<b>Special Nozzle</b>						
	NOZZLE PROTECTION CAP PA	18430	0	○	○	○
<b>External Control Unit</b>						
	REMOTE CONTROL 2X DETERGENT ACCESSORY	106403196	0	○	○	○

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
<b>Ergo System Coupling and Adapter</b>						
	COUPLING - FEMALE/Q-COUPPL 3/8 INCH	106402075	0	○	○	○













Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
	ERGO COUPLING KIT	101119496	0	•	•	•
	HIGH PRESSURE COUPLINGS KIT	101119499	0	○	○	○
	NIPPEL F. Q-COUPPL. 3/8 INCH	1600493	0	○	○	○
	NIPPLE F/QUICK COUPLING 3/8 SS	1603101	0	○	○	○
	NIPPLE FOR SPRAY LANCE STAN.L	1609325	0	○	○	○
	PACK.RING D23.8XD14.96 3/8NBR SELF-CENT.	1801075	0	○	○	○
<b>High Pressure Female Coupling</b>						
	ADAPTER KEW QUICK COUPLING FEMALE 3/8	66160	0	○	○	○
	ADAPTER WAP GUN COUPLING FEMALE M21X1.5	66162	0	○	○	○
	COUPLING GEKA FEMALE - INT THREAD 3/4 IN	1718	0	○	○	○
	HOSE NOZZLE 20R3/4	61369	0	•	•	•
	QUICK COUPLING 3/4 W/GASKET	1602945	0	○	○	○
<b>High Pressure Hose, DN6</b>						
















Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
	10 M WIRE HOSE DN6	301002275	0	○	○	○
<b>Spray Gun</b>						
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	●	●	●
	REP. KIT SWIVEL JOINT	101119484	0	○	○	○
<b>Universal Lance</b>						
	UNIVERSAL PLUS 650 W/O NOZZLE STRAIGHT	106403032	0	○	○	○
	UNIVERSAL PLUS 1080 W/O NOZZ STRAIGHT	106403033	0	○	○	○
	UNIVERSAL PLUS 1560 W/O NOZZLE STRAIGHT	106403031	0	○	○	○
	UNIVERSAL PLUS 2060 W/O NOZZLE STRAIGHT	106403030	0	○	○	○
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0	○	○	○
	UNIVERSAL PLUS LANCE 1080 BEND W/O NOZZ	106403035	0	○	○	○
	UNIVERSAL PLUS LANCE 1230 BEND W/O NOZZL	106403034	0	○	○	○
<b>Hose and Connection</b>						













Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
	NILFISK BA VALVE COMP. GARDENA	106411177	0	•	•	•
	NILFISK BA VALVE COMP. GEKA	106411179	0	○	○	○
	NILFISK BA VALVE COMP. NITO	106411178	0	○	○	○
	NILFISK BA VALVE WO COUPLER	106411184	0	○	○	○
	WATER INLET HOSE 3/4 P/	6465	0	○	○	○
<b>High Pressure Male Coupling</b>						
	ADAPTER KEW QUICK COUPLING MALE 3/8	66159	0	○	○	○
	ADAPTOR 3/8 INCH MALE FOR HOSE	6401067	0	○	○	○
	ADAPTOR KEW GUN TO WAP ACCESS.	66161	0	○	○	○
	GARDENA COUPLING HOSE END 1/2 BULK	1608629	0	○	○	○
	GEKA COUPLING HOSE END 3/4	1311	0	○	○	○
	LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0	○	○	○
	NITO COUPLING HOSE END 1	1604669	0	○	○	○












Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
<b>Detergent</b>						
	ALTO ACTIVE WAX 10 L	81177	0	○	○	○
	ALTO ACTIVE WAX 25 L	81222	0	○	○	○
	ALTO RIMTOP 10 L	80935	0	○	○	○
<b>Brush Washing</b>						
	BRUSH INSERT	10356	0	○	○	○
	WASH BRUSH - ERGO - UNIVERSAL LANCE	14202	0	○	○	○
	WASH BRUSH L1550 MM	6400088	0	○	○	○
	WASH BRUSH L2350 MM	6400087	0	○	○	○
<b>Liquid Sprayer</b>						
	8P PRESpray UNIT	25598	0	○	○	○
	LIQUID SPRAYER 5S	7110005	0	○	○	○
	LIQUID SPRAYER 10SP	7110010	0	○	○	○














Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
	LIQUID SPRAYER 20S	7110020	0	○	○	○
<b>Drain and Pipe Cleaning</b>						
	PIPE CLEANING HOSE 4X10M	301002490	0	○	○	○
	PIPE CLEANING HOSE 4X20M	301002491	0	○	○	○
	PIPE CLEANING HOSE 4X30M	301002492	0	○	○	○
	PIPE CLEANING NOZZLE 1/8INC IG DN4	46921	0	○	○	○
	PIPE CLEANING ROTATY NOZZLE 1/8INC IG DN	46918	0	○	○	○
	TUBE AND DRAIN CLEANER 05 20M	6401266	0	○	○	○
<b>Filter Pressure Washer</b>						
	CARTRIDGE FILTER REPLACEM. 50 UM	1104041	0	○	○	○
	FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	●	●	●
	FILTER FOR WATER BREAK TANK ACCESSORY	106403194	0	○	○	○
	SAND FILTER 50MICRON UNIVERSAL	1604461	0	○	○	○
<b>High Pressure Hose, DN10</b>						
	HP HOSE DN10 1000 AGR-AGR	1402916	0	○	○	○













Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
	HP HOSE DN10 2052 AGR-AGR	1402924	0	○	○	○
	HP HOSE DN10 3000 AGR-AGR	1402932	0	○	○	○
	HP HOSE DN10 5000 AGR-AGR	1402940	0	○	○	○
	HP HOSE DN10 15000 AGR-AGR	1402064	0	○	○	○
	HP HOSE DN10 20000 AGR-AGR	1402072	0	○	○	○
	HP HOSE DN10 25000 AGR-AGR	1402080	0	○	○	○
<b>High Pressure Hose, DN8</b>						
	10 M 1 WIRE HOSE 5/16 DN8	1405569	0	○	○	○
	HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	●	●	○
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0	○	○	●
	HOSE DN8 1 WIRE 20M W.ERGO FEMALE COUPL.	301001101	0	○	○	○
	HOSE DN8 20 M 1W - 3/8X3/8	1405666	0	○	○	○
	HP-HOSE DN8X15M QC 3/8 NILFISK HW	101406102	0	○	○	●











Performance, long life-time and ergonomics











Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
<b>Special Lance</b>						
	CURVED LANCE L1090 MM	6402016	0	○	○	○
	LANCE SINGLE 1500MM W/O NOZZLE	6401193	0	○	○	○
	UNDER CARRIAGE WASHER 40065	6400036	0	○	○	○
<b>Hose Reel</b>						
	CLEANING TROLLEY SS W/HOSE REEL FOAM IN	6401094	0	○	○	○
	HOSE REEL NILFISK ACCESSORY	106403184	0	○	○	●
	HOSE REEL RETRACTABLE SS W/O HOSE	106403168	0	○	○	○
	HOSE TROLLEY UP TO 50 M 3/8	6400170	0	○	○	○
	HOSEREEL BLUE.PAINT RETRACTAB.W/20M HOSE	106403131	0	○	○	○
<b>Injector and Foam Sprayer</b>						
	02 INJECTOR COMPLETE	6401246	0			
	03 INJECTOR COMPLETE	6401247	0	○	○	○



## Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
	DETERGENT BOTTLE 2.5 L	107141635	0	○	○	○
	DETERGENT TANK W. SEALING CAP - 2.5 LTR.	106403162	0	○	○	○
	EXTENSION HOSE 30 CM WITH ERGO COUPLINGS	301001311	0	○	○	○
	FOAM INJECTOR AGRESSIVE LQDS	6401245	0	○	○	○
	FOAM INJECTOR W BYPASS	6401242	0	○	○	○
	FOAM INJECTOR W BYPASS S. S	6401243	0	○	○	○
	FOAM INJECTOR STANDARD	6401244	0	○	○	○
	FOAM LANCE COMPLETE L600 MM	6404368	0	○	○	○
	FOAM LANCE COMPLETE L1200 MM	6404369	0	○	○	○
	FOAMSPRAYER VARIO 1 LTR 055	106408235	0	○	○	○
	HOTTLE FOR FOAM SPRAYER 2 L	106408164	0	○	○	○
	NILFISK FOAMSPRAYER VARIO HF 0950	106408236	0	○	○	○
<b>Other</b>						

## Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
	CHIMNEY ADAPTOR B2/B2.5 ACCESSORY	106403197	0	○	○	○
	LIFTING DEVICE FOR MH 3/4 ACCESSORY	106403199	0	○	○	○
	SIDE BAR COMPL.	106402110	0	○	○	○
	WATER SUCTION KIT 300 L/MIN 06	6402018	0	○	○	○
<b>Tornado Nozzle with Indication Ring</b>						
	NOZZLE 0275 W. INDICATION RING DARK BROW	101117692	0	○	○	○
	NOZZLE 0300 W. INDICATION RING WARM ORAN	101117695	0	○	○	○
	NOZZLE 0435 INDICATION RING BLUE	101119739	0			
	NOZZLE PROTECTION F. TORNADOL.	106402425	0	○	○	○
	TORNADO NOZZLE 0475	301150005	0	●	●	●
<b>Short Lance</b>						
	DOUBLE LANCE W/O NOZZLE 90MM	106402150	0	○	○	○
	SINGLE LANCE W/O NOZZLE 90MM	106402151	0	○	○	○
<b>FlexoPower Lance</b>						
	FLEXOPOWER PLUS 960 BEND W/O NOZZLE	106402282	0	○	○	○









Performance, long life-time and ergonomics


Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
	FLEXOPOWER PLUS 960 W/O NOZZLE BLUE	106408229	0	○	○	○
	FLEXOPOWER PLUS 990 BEND W/O NOZ.	106402281	0	○	○	○
	FLEXOPOWER PLUS 990 W/O NOZZLE BLUE	106408228	0	○	○	○
	FLEXOPOWER PLUS 1120 W/O NOZZLE BLUE	106408227	0	○	○	○
<b>Tornado Lance</b>						
	TORNADO PLUS 630 STRAIGHT W/O NOZZLE	106403013	0	○	○	○
	TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0	●	●	●
	TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	0	○	○	○
	TORNADO PLUS 2080 BEND W/O NOZZLE	106403012	0	○	○	○
<b>Surface Cleaning Rotary</b>						
	HYDROSCRUB P300 P+H	106403187	0			
	HYDROSCRUB P400 W/O NOZZLES	106403157	0	○	○	○
	HYDROSCRUB P500M Ø500 W/WHEELS W/O NOZZL	106403159	0	○	○	○



Performance, long life-time and ergonomics












Accessories		Ref. no.	Min. required	MH 4M-200/960 FA 220/440/3/60 EXPT	MH 4M-220/1000 FA EU	MH 4M-220/1000 FAX EU
<b>Abrasive Blasting</b>						
	SIMPLE SAND BLASTING UNIT COMPLETE VSB	301112493	0	○	○	○
<b>4-in-1 Lance</b>						
	4-IN-1 LANCE INCL 0435 ALUMINUM HEAD	106408254	0			
	LANCE FOR 4-IN-1 880 BEND	106408240	0	○	○	○
<b>PowerSpeed Vario Lance</b>						
	POWERSPEED VARIO PLUS 1090 BEND 0450	106403092	0			
<b>TurboHammer Lance</b>						
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0450	106402290	0			
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0500	106402291	0	○	○	○
<b>4-in-1 Nozzle</b>						
	NOZZLE 4-IN-1 ALU + INDICATION RING 0435	101118132	0			
<b>Special Nozzle</b>						
	NOZZLE PROTECTION CAP PA	18430	0	○	○	○
<b>External Control Unit</b>						
	REMOTE CONTROL 2X DETERGENT ACCESSORY	106403196	0	○	○	○

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment












Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
<b>Ergo System Coupling and Adapter</b>					
	COUPLING - FEMALE/Q-COUPPL 3/8 INCH	106402075	0	○	○



## Performance, long life-time and ergonomics












Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
	ERGO COUPLING KIT	101119496	0	•	•
	HIGH PRESSURE COUPLINGS KIT	101119499	0	○	○
	NIPPEL F. Q-COUPPL. 3/8 INCH	1600493	0	○	○
	NIPPLE F/QUICK COUPLING 3/8 SS	1603101	0	○	○
	NIPPLE FOR SPRAY LANCE STAN.L	1609325	0	○	○
	PACK.RING D23.8XD14.96 3/8NBR SELF-CENT.	1801075	0	○	○
<b>High Pressure Female Coupling</b>					
	ADAPTER KEW QUICK COUPLING FEMALE 3/8	66160	0	○	○
	ADAPTER WAP GUN COUPLING FEMALE M21X1.5	66162	0	○	○
	COUPLING GEKA FEMALE - INT THREAD 3/4 IN	1718	0	○	○
	HOSE NOZZLE 20R3/4	61369	0	•	•
	QUICK COUPLING 3/4 W/GASKET	1602945	0	○	○
<b>High Pressure Hose, DN6</b>					
	10 M WIRE HOSE DN6	301002275	0	○	○

Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
<b>Spray Gun</b>					
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	•	•
	REP. KIT SWIVEL JOINT	101119484	0	○	○
<b>Universal Lance</b>					
	UNIVERSAL PLUS 650 W/O NOZZLE STRAIGHT	106403032	0	○	○
	UNIVERSAL PLUS 1080 W/O NOZZ STRAIGHT	106403033	0	○	○
	UNIVERSAL PLUS 1560 W/O NOZZLE STRAIGHT	106403031	0	○	○
	UNIVERSAL PLUS 2060 W/O NOZZLE STRAIGHT	106403030	0	○	○
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0	•	○
	UNIVERSAL PLUS LANCE 1080 BEND W/O NOZZ	106403035	0	○	○
	UNIVERSAL PLUS LANCE 1230 BEND W/O NOZZL	106403034	0	○	○
<b>Hose and Connection</b>					
	NILFISK BA VALVE COMP. GARDENA	106411177	0	○	•
	NILFISK BA VALVE COMP. GEKA	106411179	0	○	○














## Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
	NILFISK BA VALVE COMP. NITO	106411178	0	○	○
	NILFISK BA VALVE WO COUPLER	106411184	0	○	○
	WATER INLET HOSE 3/4 P/	6465	0	○	○
<b>High Pressure Male Coupling</b>					
	ADAPTER KEW QUICK COUPLING MALE 3/8	66159	0	○	○
	ADAPTOR 3/8 INCH MALE FOR HOSE	6401067	0	○	○
	ADAPTOR KEW GUN TO WAP ACCESS.	66161	0	○	○
	GARDENA COUPLING HOSE END 1/2 BULK	1608629	0	○	○
	GEKA COUPLING HOSE END 3/4	1311	0	○	○
	LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0	○	○
	NITO COUPLING HOSE END 1	1604669	0	○	○
<b>Detergent</b>					
	ALTO ACTIVE WAX 10 L	81177	0	○	○
	ALTO ACTIVE WAX 25 L	81222	0	○	○













## Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
	ALTO RIMTOP 10 L	80935	0	○	○
<b>Brush Washing</b>					
	BRUSH INSERT	10356	0	○	○
	WASH BRUSH - ERGO - UNIVERSAL LANCE	14202	0	○	○
	WASH BRUSH L1550 MM	6400088	0	○	○
	WASH BRUSH L2350 MM	6400087	0	○	○
<b>Liquid Sprayer</b>					
	8P PRESPRAY UNIT	25598	0	○	○
	LIQUID SPRAYER 5S	7110005	0	○	○
	LIQUID SPRAYER 10SP	7110010	0	○	○
	LIQUID SPRAYER 20S	7110020	0	○	○
<b>Drain and Pipe Cleaning</b>					
	PIPE CLEANING HOSE 4X10M	301002490	0	○	○
	PIPE CLEANING HOSE 4X20M	301002491	0	○	○













Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
	PIPE CLEANING HOSE 4X30M	301002492	0	○	○
	PIPE CLEANING NOZZLE 1/8INC IG DN4	46921	0	○	○
	PIPE CLEANING ROTATY NOZZLE 1/8INC IG DN	46918	0	○	○
	TUBE AND DRAIN CLEANER 05 20M	6401266	0	○	○
<b>Filter Pressure Washer</b>					
	CARTRIDGE FILTER REPLACEM. 50 UM	1104041	0	○	○
	FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	●	●
	FILTER FOR WATER BREAK TANK ACCESSORY	106403194	0	○	○
	SAND FILTER 50MICRON UNIVERSAL	1604461	0	○	○
<b>High Pressure Hose, DN10</b>					
	HP HOSE DN10 1000 AGR-AGR	1402916	0	○	○
	HP HOSE DN10 2052 AGR-AGR	1402924	0	○	○
	HP HOSE DN10 3000 AGR-AGR	1402932	0	○	○
	HP HOSE DN10 5000 AGR-AGR	1402940	0	○	○
	HP HOSE DN10 15000 AGR-AGR	1402064	0	○	○














Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
	HP HOSE DN10 20000 AGR-AGR	1402072	0	○	○
	HP HOSE DN10 25000 AGR-AGR	1402080	0	○	○
<b>High Pressure Hose, DN8</b>					
	10 M 1 WIRE HOSE 5/16 DN8	1405569	0	○	○
	HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	●	●
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0	○	○
	HOSE DN8 1 WIRE 20M W.ERGO FEMALE COUPL.	301001101	0	○	○
	HOSE DN8 20 M 1W - 3/8X3/8	1405666	0	○	○
	HP-HOSE DN8X15M QC 3/8 NILFISK HW	101406102	0	○	○
<b>Special Lance</b>					
	CURVED LANCE L1090 MM	6402016	0	○	○
	LANCE SINGLE 1500MM W/O NOZZLE	6401193	0	○	○
	UNDER CARRIAGE WASHER 40065	6400036	0	○	○
<b>Hose Reel</b>					


























## Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
	CLEANING TROLLEY SS W/HOSE REEL FOAM IN	6401094	0	○	○
	HOSE REEL NILFISK ACCESSORY	106403184	0	○	○
	HOSE REEL RETRACTABLE SS W/O HOSE	106403168	0	○	○
	HOSE TROLLEY UP TO 50 M 3/8	6400170	0	○	○
	HOSEREEL BLUE.PAINT RETRACTAB.W/20M HOSE	106403131	0	○	○
<b>Injector and Foam Sprayer</b>					
	02 INJECTOR COMPLETE	6401246	0	○	
	03 INJECTOR COMPLETE	6401247	0	○	○
	DETERGENT BOTTLE 2.5 L	107141635	0	○	○
	DETERGENT TANK W. SEALING CAP - 2.5 LTR.	106403162	0	○	○
	EXTENSION HOSE 30 CM WITH ERGO COUPLINGS	301001311	0	○	○
	FOAM INJECTOR AGRESSIVE LQDS	6401245	0	○	○
	FOAM INJECTOR W BYPASS	6401242	0		○

## Performance, long life-time and ergonomics











Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
	FOAM INJECTOR W BYPASS S. S	6401243	0		○
	FOAM INJECTOR STANDARD	6401244	0		○
	FOAM LANCE COMPLETE L600 MM	6404368	0	○	○
	FOAM LANCE COMPLETE L1200 MM	6404369	0	○	○
	FOAMSPRAYER VARIO 1 LTR 055	106408235	0	○	○
	HOTTLE FOR FOAM SPRAYER 2 L	106408164	0	○	○
	NILFISK FOAMSPRAYER VARIO HF 0950	106408236	0		○
<b>Other</b>					
	CHIMNEY ADAPTOR B2/B2.5 ACCESSORY	106403197	0	○	○
	LIFTING DEVICE FOR MH 3/4 ACCESSORY	106403199	0	○	○
	SIDE BAR COMPL.	106402110	0	○	○
	WATER SUCTION KIT 300 L/MIN 06	6402018	0		○
<b>Tornado Nozzle with Indication Ring</b>					
	NOZZLE 0275 W. INDICATION RING DARK BROW	101117692	0	○	○

Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
	NOZZLE 0300 W. INDICATION RING WARM ORAN	101117695	0	○	○
	NOZZLE 0435 INDICATION RING BLUE	101119739	0		
	NOZZLE PROTECTION F. TORNADOL.	106402425	0	○	○
	TORNADO NOZZLE 0475	301150005	0	●	●
<b>Short Lance</b>					
	DOUBLE LANCE W/O NOZZLE 90MM	106402150	0	○	○
	SINGLE LANCE W/O NOZZLE 90MM	106402151	0	○	○
<b>FlexoPower Lance</b>					
	FLEXOPOWER PLUS 960 BEND W/O NOZZLE	106402282	0	○	○
	FLEXOPOWER PLUS 960 W/O NOZZLE BLUE	106408229	0	○	○
	FLEXOPOWER PLUS 990 BEND W/O NOZ.	106402281	0	○	○
	FLEXOPOWER PLUS 990 W/O NOZZLE BLUE	106408228	0	○	○
	FLEXOPOWER PLUS 1120 W/O NOZZLE BLUE	106408227	0	○	○
<b>Tornado Lance</b>					






Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
	TORNADO PLUS 630 STRAIGHT W/O NOZZLE	106403013	0	○	○
	TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0	○	●
	TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	0	○	○
	TORNADO PLUS 2080 BEND W/O NOZZLE	106403012	0	○	○
<b>Surface Cleaning Rotary</b>					
	HYDROSCRUB P300 P+H	106403187	0	○	
	HYDROSCRUB P400 W/O NOZZLES	106403157	0	○	○
	HYDROSCRUB P500M Ø500 W/WHEELS W/O NOZZL	106403159	0	○	○
<b>Abrasive Blasting</b>					
	SIMPLE SAND BLASTING UNIT COMPLETE VSB	301112493	0	○	○
<b>4-in-1 Lance</b>					
	4-IN-1 LANCE INCL 0435 ALUMINUM HEAD	106408254	0		
	LANCE FOR 4-IN-1 880 BEND	106408240	0	○	○
<b>PowerSpeed Vario Lance</b>					



Performance, long life-time and ergonomics

Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
	POWERSPEED VARIO PLUS 1090 BEND 0450	106403092	0		
<b>TurboHammer Lance</b>					
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0450	106402290	0		
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0500	106402291	0	○	○
<b>4-in-1 Nozzle</b>					
	NOZZLE 4-IN-1 ALU + INDICATION RING 0435	101118132	0		
<b>Special Nozzle</b>					
	NOZZLE PROTECTION CAP PA	18430	0	○	○
<b>External Control Unit</b>					
	REMOTE CONTROL 2X DETERGENT ACCESSORY	106403196	0	○	○

