

Rendimiento, durabilidad y ergonomía

La serie de hidrolimpiadoras MH 4M lleva la gama media de hidrolimpiadoras a otro nivel, adecuándose a las últimas demandas del mercado en productividad.

Las MH 4M están equipadas con nuestra bomba industrial NA 5 con 3 pistones cerámicos y un motor de alta eficiencia de 4 polos.

Su sistema de descarga de presión automática mejora el confort del operario, el manejo y la fiabilidad general de la máquina.

Las hidrolimpiadoras MH 4M son adecuadas para todo tipo de limpiezas fuertes con agua caliente hasta un uso de 4-6 h/día y, debido al mejorado sistema de ahorro de combustible, EcoPower, ofrece una muy alta eficiencia y una rápida limpieza.

El servicio y el mantenimiento pueden ser llevados a cabo de forma rápida, ya que todas las partes vitales son fáciles de expecionar y alcanzar. Además, la función de diagnóstico de la 4M, dará advenrtencias de mantenimiento para manimizar las paradas operativas.

La gama MH 4M asegura el transporte más óptimo, a través de una gran variedad de tipos de superficies, con sus 4 grandes ruedas y su buen equilibrio.



La imagen mostrada puede que no represente el modelo presupuestado

Ofrece un almacenaje de accesorios óptimo, ya que cuenta con doble lanza de sujetación, gancho giratorio para el sencillo acceso y almacenaje del cable eléctrico, innovador soporte para la pistola y lógico almacenaje de los depósitos de detergente.

Todo esto, junto con el rápido acceso a todas las partes vitales, permite a la gama MH 4M, ofrecer resultados significativos de limpieza, ahorrando tiempo y ofreciendo unos costes reducidos.

- Motor de Alta Eficiencia de 4 polos.
- Caldera EcoBoiler con Sistema EcoMode.
- Bomba de Latón.
- 3 Pistones Cerámicos.
- Sistema FA de descarga automática de presión.
- Diseño innovador con 4 grandes ruedas.
- Fácil de Transportar, puede ser empujada hacia adelante o hacia atrás a través de superficies irregulares.
- Depósito de Combustible con indicador visual de nivel.
- Sistema de Aviso de bajo nivel de aceite.
- Sistema de aviso de bajo nivel de combustible.
- Sistema de diagnosis integrado.

● Equipamiento de serie

| Incluyendo accesorios                                                                                                 | Num. Ref. | Min requerido | MH 4M-130/720 FA EU 230/1/50 | MH 4M-180/860 FA EU | MH 4M-200/960 FA EU |
|-----------------------------------------------------------------------------------------------------------------------|-----------|---------------|------------------------------|---------------------|---------------------|
| <b>Sistemas de acoplamiento ERGO</b>                                                                                  |           |               |                              |                     |                     |
|  <div>KIT ENLACE MANGUERA</div>    | 101119496 | 0             | •                            | •                   | •                   |
| <b>De alta presión de acoplamiento macho</b>                                                                          |           |               |                              |                     |                     |
|  <div>ACOPLE RAPIDO MANGUERA</div> | 1600659   | 0             |                              |                     |                     |



## Rendimiento, durabilidad y ergonomía

| Incluyendo accesorios                                                               | Num. Ref.                           | Min<br>requerido | MH<br>4M-130/720<br>FA EU<br>230/1/50 | MH<br>4M-180/860<br>FA EU | MH<br>4M-200/960<br>FA EU |
|-------------------------------------------------------------------------------------|-------------------------------------|------------------|---------------------------------------|---------------------------|---------------------------|
| <b>Acoplamiento hembra alta presión</b>                                             |                                     |                  |                                       |                           |                           |
|    | *****ACOPLAMIIENTO RAPIDO 3/4*****  | 1602945          | 0                                     |                           |                           |
|    | *****ACOPLE MANGUERA 3/4***** ***** | 61369            | 0                                     | •                         | •                         |
| <b>Manguera y conexiones</b>                                                        |                                     |                  |                                       |                           |                           |
|    | VALVULA ANTIRETORNO                 | 106411177        | 0                                     | •                         | •                         |
| <b>Manguera de Alta Presión, DN8</b>                                                |                                     |                  |                                       |                           |                           |
|     | MANGUERA DN8 10M 2W CON A           | 101405770        | 0                                     | •                         | •                         |
|  | MANGUERA DN8 15M                    | 301001100        | 0                                     |                           |                           |
| <b>Enrollador</b>                                                                   |                                     |                  |                                       |                           |                           |
|   | HOSE REEL NILFISK ACCESSORY         | 106403184        | 0                                     |                           |                           |
| <b>Pistola de presión</b>                                                           |                                     |                  |                                       |                           |                           |
|  | PISTOLA ERGO 2000 STD               | 106403122        | 0                                     | •                         | •                         |
| <b>Lanza Tornado 3000</b>                                                           |                                     |                  |                                       |                           |                           |
|   | LANZA TORNADO PLUS 1M               | 106403011        | 0                                     |                           | •                         |
| <b>Lanza Universal</b>                                                              |                                     |                  |                                       |                           |                           |
|  | LANZA UNIVERSAL PLUS 940            | 106403036        | 0                                     | •                         | •                         |
| <b>Boquilla Tornado con anillo indicador</b>                                        |                                     |                  |                                       |                           |                           |

## Rendimiento, durabilidad y ergonomía

| Incluyendo accesorios                                                            |                       | Num. Ref. | Min<br>requerido | MH<br>4M-130/720<br>FA EU<br>230/1/50 | MH<br>4M-180/860<br>FA EU | MH<br>4M-200/960<br>FA EU |
|----------------------------------------------------------------------------------|-----------------------|-----------|------------------|---------------------------------------|---------------------------|---------------------------|
|  | INYECTOR TORNADO PLUS | 101119739 | 0                | •                                     | •                         |                           |
|  | INYECTOR TORNADO PLUS | 301150005 | 0                |                                       |                           | •                         |
| <b>Filtros</b>                                                                   |                       |           |                  |                                       |                           |                           |
|                                                                                  | FILTRO 50 MICRAS      | 107144272 | 0                | •                                     | •                         | •                         |

## ● Equipamiento de serie

| Incluyendo accesorios                                                               |                             | Num. Ref. | Min<br>requerido | MH<br>4M-200/960<br>FAX EU | MH<br>4M-220/1000<br>FA EU | MH<br>4M-220/1000<br>FAX EU |
|-------------------------------------------------------------------------------------|-----------------------------|-----------|------------------|----------------------------|----------------------------|-----------------------------|
| <b>Sistemas de acoplamiento ERGO</b>                                                |                             |           |                  |                            |                            |                             |
|    | KIT ENLACE MANGUERA         | 101119496 | 0                | •                          | •                          | •                           |
| <b>De alta presión de acoplamiento macho</b>                                        |                             |           |                  |                            |                            |                             |
|  | ACOPLE RAPIDO MANGUERA      | 1600659   | 0                |                            |                            |                             |
| <b>Acoplamiento hembra alta presión</b>                                             |                             |           |                  |                            |                            |                             |
|   | ""ACOPLAMIENTO RAPIDO 3/4"" | 1602945   | 0                |                            |                            |                             |
|  | ""ACOPLE MANGUERA 3/4""     | 61369     | 0                | •                          | •                          | •                           |
| <b>Manguera y conexiones</b>                                                        |                             |           |                  |                            |                            |                             |
|   | VALVULA ANTIRETORNO         | 106411177 | 0                | •                          | •                          | •                           |
| <b>Manguera de Alta Presión, DN8</b>                                                |                             |           |                  |                            |                            |                             |
|   | MANGUERA DN8 10M 2W CON A   | 101405770 | 0                |                            | •                          |                             |

Rendimiento, durabilidad y ergonomía

| Incluyendo accesorios                                                               |                             | Num. Ref. | Min<br>requerido | MH<br>4M-200/960<br>FAX EU | MH<br>4M-220/1000<br>FA EU | MH<br>4M-220/1000<br>FAX EU |
|-------------------------------------------------------------------------------------|-----------------------------|-----------|------------------|----------------------------|----------------------------|-----------------------------|
|    | MANGUERA DN8 15M            | 301001100 | 0                | •                          |                            | •                           |
| Enrollador                                                                          |                             |           |                  |                            |                            |                             |
|     | HOSE REEL NILFISK ACCESSORY | 106403184 | 0                | •                          |                            | •                           |
| Pistola de presión                                                                  |                             |           |                  |                            |                            |                             |
|    | PISTOLA ERGO 2000 STD       | 106403122 | 0                | •                          | •                          | •                           |
| Lanza Tornado 3000                                                                  |                             |           |                  |                            |                            |                             |
|     | LANZA TORNADO PLUS 1M       | 106403011 | 0                | •                          | •                          | •                           |
| Lanza Universal                                                                     |                             |           |                  |                            |                            |                             |
|  | LANZA UNIVERSAL PLUS 940    | 106403036 | 0                |                            |                            |                             |
| Boquilla Tornado con anillo indicador                                               |                             |           |                  |                            |                            |                             |
|  | INYECTOR TORNADO PLUS       | 101119739 | 0                |                            |                            |                             |
|  | INYECTOR TORNADO PLUS       | 301150005 | 0                | •                          | •                          | •                           |
| Filtros                                                                             |                             |           |                  |                            |                            |                             |
|                                                                                     | FILTRO 50 MICRAS            | 107144272 | 0                | •                          | •                          | •                           |

|           |                                 |                        |                        |
|-----------|---------------------------------|------------------------|------------------------|
| Modelo    | MH 4M-130/720 FA<br>EU 230/1/50 | MH 4M-180/860 FA<br>EU | MH 4M-200/960 FA<br>EU |
| Num. Ref. | 107146915                       | 107146917              | 107146920              |

CARACTERÍSTICAS DEL PRODUCTO

|                                  |   |   |   |
|----------------------------------|---|---|---|
| Depósito detergente              | • | • | • |
| Pistones completamente cerámicos | • | • | • |
| Monofásica                       | • |   |   |
| Trifásica                        |   | • | • |



Rendimiento, durabilidad y ergonomía

| Modelo    | MH 4M-130/720 FA<br>EU 230/1/50 | MH 4M-180/860 FA<br>EU | MH 4M-200/960 FA<br>EU |
|-----------|---------------------------------|------------------------|------------------------|
| Num. Ref. | 107146915                       | 107146917              | 107146920              |

CARACTERÍSTICAS DEL PRODUCTO

|                                         |   |   |   |
|-----------------------------------------|---|---|---|
| Motor silencioso - potencia 1450 rpm    | • | • | • |
| Servicio rápido - concepto innovador    | • | • | • |
| Accesorios sistema Ergo                 | • | • | • |
| Enrollador de manguera                  |   |   |   |
| Inyector detergente                     | • | • | • |
| Sistema de alerta de aceite de la bomba | • | • | • |
| Indicador de servicio                   | • | • | • |
| Freno de estacionamiento                | • | • | • |
| Culata de latón                         | • | • | • |
| Depósito de combustible                 | • | • | • |
| Parada de inicio automático temporizado | • | • | • |
| 2 x inyector detergente                 | • | • | • |
| Sistema de alta presión del detergente  | • | • | • |
| Regulación del caudal de agua           | • | • | • |
| Paro depósito de agua                   | • | • | • |
| Sensor de la llama                      | • | • | • |
| Soporte para pistola de espray          | • | • | • |
| Enrollador de cable                     | • | • | • |
| Lámpara de motor de encendido y apagado | • | • | • |
| Transportables por camión montacargas   | • | • | • |
| Depósito de detergente de 10 litros     | • | • | • |
| Depósito de combustible de 15 litros.   | • | • | • |
| Visibilidad del combustible desde fuera | • | • | • |
| Función modo ECO                        | • | • | • |
| Dos sujeciones de lanza                 | • | • | • |
| Grandes ruedas - 4pcs.                  | • | • | • |
| Sin piedras                             | • | • | • |
| Caja de almacenaje                      | • | • | • |
| Filtro de entrada de agua de 50µ        | • | • | • |



## Rendimiento, durabilidad y ergonomía

| Modelo    | MH 4M-200/960<br>FAX EU | MH 4M-220/1000<br>FA EU | MH 4M-220/1000<br>FAX EU |
|-----------|-------------------------|-------------------------|--------------------------|
| Num. Ref. | 107146922               | 107146938               | 107146940                |

## CARACTERÍSTICAS DEL PRODUCTO

|                                         |   |   |   |
|-----------------------------------------|---|---|---|
| Depósito detergente                     | • | • | • |
| Pistones completamente cerámicos        | • | • | • |
| Monofásica                              |   |   |   |
| Trifásica                               | • | • | • |
| Motor silencioso - potencia 1450 rpm    | • | • | • |
| Servicio rápido - concepto innovador    | • | • | • |
| Accesorios sistema Ergo                 | • | • | • |
| Enrollador de manguera                  | • |   | • |
| Inyector detergente                     | • | • | • |
| Sistema de alerta de aceite de la bomba | • | • | • |
| Indicador de servicio                   | • | • | • |
| Freno de estacionamiento                | • | • | • |
| Culata de latón                         | • | • | • |
| Depósito de combustible                 | • | • | • |
| Parada de inicio automático temporizado | • | • | • |
| 2 x inyector detergente                 | • | • | • |
| Sistema de alta presión del detergente  | • | • | • |
| Regulación del caudal de agua           | • | • | • |
| Paro depósito de agua                   | • | • | • |
| Sensor de la llama                      | • | • | • |
| Soporte para pistola de espray          | • | • | • |
| Enrollador de cable                     | • | • | • |
| Lámpara de motor de encendido y apagado | • | • | • |
| Transportables por camión montacargas   | • | • | • |
| Depósito de detergente de 10 litros     | • | • | • |
| Depósito de combustible de 15 litros.   | • | • | • |
| Visibilidad del combustible desde fuera | • | • | • |
| Función modo ECO                        | • | • | • |
| Dos sujeciones de lanza                 | • | • | • |
| Grandes ruedas - 4pcs.                  | • | • | • |
| Sin piedras                             | • | • | • |
| Caja de almacenaje                      | • | • | • |
| Filtro de entrada de agua de 50µ        | • | • | • |



## Rendimiento, durabilidad y ergonomía

| Especificaciones técnicas                                     | MH 4M-130/720 FA<br>EU 230/1/50 | MH 4M-180/860 FA<br>EU | MH 4M-200/960 FA<br>EU |
|---------------------------------------------------------------|---------------------------------|------------------------|------------------------|
| Presión de la bomba (bar)                                     | 130/13                          | 180/18                 | 200/20                 |
| Impacto de limpieza (kg)                                      | 3                               | 4.3                    | 5.1                    |
| Bomba (rpm)                                                   | 1450                            | 1450                   | 1450                   |
| Consumo de energía (kW)                                       | 3.6                             | 5.9                    | 7.2                    |
| Voltaje/fase/frecuencia/corriente (V/~/Hz/A)                  | 230/1/50/16                     | 400/3/50/10            | 400/3/50/12            |
| Caudal de agua (l/h)                                          | 720/660                         | 860/790                | 960/890                |
| Temperatura del agua (agua/vapor) (°C)                        | 90/150                          | 90/150                 | 90/150                 |
| Cable eléctrico (m)                                           | 5                               | 5                      | 5                      |
| Consumo de combustible a $\Delta T=45^{\circ}\text{C}$ (kg/h) | 2.9                             | 3.5                    | 3.9                    |
| Depósito combustible (l)                                      | 15                              | 15                     | 15                     |
| Depósito detergente (l)                                       | A: 10 + B:                      | A: 10 + B:             | A: 10 + B:             |
| Tamaño de la boquilla                                         | .0435                           | .0435                  | .0475                  |
| Temperatura de entrada máxima (°C)                            | 40                              | 40                     | 40                     |
| Número de pistones cerámicos                                  | 3                               | 3                      | 3                      |
| Largo x ancho x alto (mm)                                     | 1010x700x1016                   | 1010x700x1016          | 1010x700x1016          |
| Peso (kg)                                                     | 141                             | 133                    | 142                    |
| Recommended avg. hours of use per day                         | 5                               | 5                      | 5                      |

| Especificaciones técnicas                                     | MH 4M-200/960<br>FAX EU | MH 4M-220/1000<br>FA EU | MH 4M-220/1000<br>FAX EU |
|---------------------------------------------------------------|-------------------------|-------------------------|--------------------------|
| Presión de la bomba (bar)                                     | 200/20                  | 220/22                  | 220/22                   |
| Impacto de limpieza (kg)                                      | 5.1                     | 5.6                     | 5.6                      |
| Bomba (rpm)                                                   | 1450                    | 1450                    | 1450                     |
| Consumo de energía (kW)                                       | 7.2                     | 7.2                     | 7.2                      |
| Voltaje/fase/frecuencia/corriente (V/~/Hz/A)                  | 400/3/50/12             | 400/3/50/14             | 400/3/50/14              |
| Caudal de agua (l/h)                                          | 960/890                 | 1000/940                | 1000/940                 |
| Temperatura del agua (agua/vapor) (°C)                        | 90/150                  | 90/150                  | 90/150                   |
| Cable eléctrico (m)                                           | 5                       | 5                       | 5                        |
| Consumo de combustible a $\Delta T=45^{\circ}\text{C}$ (kg/h) | 3.9                     | 4.1                     | 4.1                      |
| Depósito combustible (l)                                      | 15                      | 15                      | 15                       |
| Depósito detergente (l)                                       | A: 10 + B:              | A: 10 + B:              | A: 10 + B:               |
| Tamaño de la boquilla                                         | .0475                   | .0475                   | .0475                    |
| Temperatura de entrada máxima (°C)                            | 40                      | 40                      | 40                       |
| Número de pistones cerámicos                                  | 3                       | 3                       | 3                        |
| Largo x ancho x alto (mm)                                     | 1010x700x1016           | 1010x700x1016           | 1010x700x1016            |
| Peso (kg)                                                     | 142                     | 142                     | 149                      |
| Recommended avg. hours of use per day                         | 5                       | 5                       | 5                        |



Rendimiento, durabilidad y ergonomía

● Equipamiento de serie, ○ Accesorios suplementarios, □ Equipamiento que requiere montaje

| Accesorios                                                                          |                                    | Num. Ref. | Min<br>requerido | MH<br>4M-130/720<br>FA EU<br>230/1/50 | MH<br>4M-180/860<br>FA EU | MH<br>4M-200/960<br>FA EU |
|-------------------------------------------------------------------------------------|------------------------------------|-----------|------------------|---------------------------------------|---------------------------|---------------------------|
| Sistemas de acoplamiento ERGO                                                       |                                    |           |                  |                                       |                           |                           |
|    | ACOPLAMIENTO HEMBRA 3/8"           | 106402075 | 0                | ○                                     | ○                         | ○                         |
|    | ACOPLE MACHO 3/8 INOX              | 1603101   | 0                | ○                                     | ○                         | ○                         |
|                                                                                     | ANILLO DE ESTANQUEIDAD             | 1801075   | 0                | ○                                     | ○                         | ○                         |
|    | KIT ENLACE MANGUERA                | 101119496 | 0                | ●                                     | ●                         | ●                         |
|   | KIT RACOR RAPIDO                   | 101119499 | 0                | ○                                     | ○                         | ○                         |
|   | RACOR 1/4 VALVULA KEW              | 1609325   | 0                | ○                                     | ○                         | ○                         |
|  | RACOR 3/8 MACHO                    | 1600493   | 0                | ○                                     | ○                         | ○                         |
| Acoplamiento hembra alta presión                                                    |                                    |           |                  |                                       |                           |                           |
|  | """"ACOPLAMIIENTO RAPIDO 3/4"""""" | 1602945   | 0                | ○                                     | ○                         | ○                         |
|  | """"ACOPLE MANGUERA 3/4"""" """"   | 61369     | 0                | ●                                     | ●                         | ●                         |
|  | ACOPLAMIENTO GEKA HEMBRA           | 1718      | 0                | ○                                     | ○                         | ○                         |
|  | ACOPLE RAPIDO KEW 3/8              | 66160     | 0                | ○                                     | ○                         | ○                         |

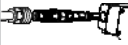


## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                           | Num. Ref. | Min<br>requerido | MH<br>4M-130/720<br>FA EU<br>230/1/50 | MH<br>4M-180/860<br>FA EU | MH<br>4M-200/960<br>FA EU |
|-------------------------------------------------------------------------------------|---------------------------|-----------|------------------|---------------------------------------|---------------------------|---------------------------|
|    | ADAPTADOR PISTOLA WAP     | 66162     | 0                | ○                                     | ○                         | ○                         |
| <b>Manguera de Alta Presión, DN6</b>                                                |                           |           |                  |                                       |                           |                           |
|    | MANGUERA DN6 10M          | 301002275 | 0                | ○                                     | ○                         | ○                         |
| <b>Pistola de presión</b>                                                           |                           |           |                  |                                       |                           |                           |
|     | ASA LATERAL PARA LANZAS   | 106402110 | 0                | ○                                     | ○                         | ○                         |
|    | KIT GIRATORIO ERGO 1000   | 101119484 | 0                | ○                                     | ○                         | ○                         |
|    | PISTOLA ERGO 2000 STD     | 106403122 | 0                | ●                                     | ●                         | ●                         |
| <b>Lanza Universal</b>                                                              |                           |           |                  |                                       |                           |                           |
|  | LANZA UNIVERSAL PLUS 650  | 106403032 | 0                | ○                                     | ○                         | ○                         |
|  | LANZA UNIVERSAL PLUS 940  | 106403036 | 0                | ●                                     | ●                         | ○                         |
|  | LANZA UNIVERSAL PLUS 1080 | 106403033 | 0                | ○                                     | ○                         | ○                         |
|  | LANZA UNIVERSAL PLUS 1080 | 106403035 | 0                | ○                                     | ○                         | ○                         |
|  | LANZA UNIVERSAL PLUS 1230 | 106403034 | 0                | ○                                     | ○                         | ○                         |
|   | LANZA UNIVERSAL PLUS 1560 | 106403031 | 0                | ○                                     | ○                         | ○                         |



## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                             | Num. Ref. | Min<br>requerido | MH<br>4M-130/720<br>FA EU<br>230/1/50 | MH<br>4M-180/860<br>FA EU | MH<br>4M-200/960<br>FA EU |
|-------------------------------------------------------------------------------------|-----------------------------|-----------|------------------|---------------------------------------|---------------------------|---------------------------|
|     | LANZA UNIVERSAL PLUS 2260   | 106403030 | 0                | ○                                     | ○                         | ○                         |
| <b>Manguera y conexiones</b>                                                        |                             |           |                  |                                       |                           |                           |
|     | NILFISK BA VALVE WO COUPLER | 106411184 | 0                | ○                                     | ○                         | ○                         |
|     | VALVULA ANTIRETORNO         | 106411177 | 0                | ●                                     | ●                         | ●                         |
|                                                                                     | WATER INLET HOSE 3/4 P/     | 6465      | 0                | ○                                     | ○                         | ○                         |
| <b>De alta presión de acoplamiento macho</b>                                        |                             |           |                  |                                       |                           |                           |
|    | ACOPLE GARDENA 3/4          | 1608629   | 0                | ○                                     | ○                         | ○                         |
|   | ACOPLE GEKA MANGUERA 3/4    | 1311      | 0                | ○                                     | ○                         | ○                         |
|  | ACOPLE MACHO M21X1.5        | 66161     | 0                | ○                                     | ○                         | ○                         |
|  | ACOPLE RAPIDO MANGUERA      | 1600659   | 0                | ○                                     | ○                         | ○                         |
|  | ACOPLE RAPIDO MANGUERA      | 1604669   | 0                | ○                                     | ○                         | ○                         |
|  | ADAPTADOR MANG. KEW         | 66159     | 0                | ○                                     | ○                         | ○                         |
|   | ADAPTADOR PARA PISTOLA      | 6401067   | 0                | ○                                     | ○                         | ○                         |
| <b>Detergente</b>                                                                   |                             |           |                  |                                       |                           |                           |

## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                          | Num. Ref. | Min<br>requerido | MH<br>4M-130/720<br>FA EU<br>230/1/50 | MH<br>4M-180/860<br>FA EU | MH<br>4M-200/960<br>FA EU |
|-------------------------------------------------------------------------------------|--------------------------|-----------|------------------|---------------------------------------|---------------------------|---------------------------|
|    | ALTO ACTIVE WAX 10 L     | 81177     | 0                | ○                                     | ○                         | ○                         |
|    | ALTO ACTIVE WAX 25 L     | 81222     | 0                | ○                                     | ○                         | ○                         |
|                                                                                     | ALTO ALLOSIL 25 L        | 81209     | 0                | ○                                     | ○                         | ○                         |
|                                                                                     | RIMTOP 10L               | 80935     | 0                | ○                                     | ○                         | ○                         |
|                                                                                     | TRUCK CLEANER AL 25 L    | 308000153 | 0                | ○                                     | ○                         | ○                         |
| <b>Cepillos de lavado</b>                                                           |                          |           |                  |                                       |                           |                           |
|    | CEPILLO LAVADO - ERGO    | 14202     | 0                | ○                                     | ○                         | ○                         |
|   | CEPILLO LAVADO VEHICULOS | 6400087   | 0                | ○                                     | ○                         | ○                         |
|   | CEPILLO UNIVERSAL 1550MM | 6400088   | 0                | ○                                     | ○                         | ○                         |
|   | RECAMBIO CEPILLO LAVADO  | 10356     | 0                | ○                                     | ○                         | ○                         |
| <b>Spray líquido</b>                                                                |                          |           |                  |                                       |                           |                           |
|  | KEW LIQUID SPRAYER 20S   | 7110020   | 0                | ○                                     | ○                         | ○                         |
|  | LIQUID SPRAYER 5S        | 7110005   | 0                | ○                                     | ○                         | ○                         |
|  | PRESPRAY 8P              | 25598     | 0                | ○                                     | ○                         | ○                         |
|  | SPRAY 10SP               | 7110010   | 0                | ○                                     | ○                         | ○                         |
| <b>Limpieza de tuberías y drenajes</b>                                              |                          |           |                  |                                       |                           |                           |



## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                                  | Num. Ref. | Min<br>requerido | MH<br>4M-130/720<br>FA EU<br>230/1/50 | MH<br>4M-180/860<br>FA EU | MH<br>4M-200/960<br>FA EU |
|-------------------------------------------------------------------------------------|----------------------------------|-----------|------------------|---------------------------------------|---------------------------|---------------------------|
|    | INYECTOR RATON 3 SALIDAS         | 46921     | 0                | ○                                     | ○                         | ○                         |
|     | MANG.TUBERIAS 10M + ACOPL        | 301002490 | 0                | ○                                     | ○                         | ○                         |
|     | RATON DN6 30MT S/INYECTOR        | 301002492 | 0                | ○                                     | ○                         | ○                         |
|     | RATON LIMP DN6 S/INYECTOR        | 301002491 | 0                | ○                                     | ○                         | ○                         |
|     | RATON LIMPIEZA 20MTS             | 6401266   | 0                | ○                                     | ○                         | ○                         |
|  | RATON ROTATORIO 1/8 4 SAL        | 46918     | 0                | ○                                     | ○                         | ○                         |
| <b>Boquilla especial</b>                                                            |                                  |           |                  |                                       |                           |                           |
|  | TAPON PROTECTOR INYECTOR         | 18430     | 0                | ○                                     | ○                         | ○                         |
|                                                                                     | VARIO NOZZLE HL-I 1/8-27N        | 56829     | 0                | ○                                     | ○                         | ○                         |
| <b>Filtros</b>                                                                      |                                  |           |                  |                                       |                           |                           |
|                                                                                     | FILTRO 50 MICRAS                 | 107144272 | 0                | ●                                     | ●                         | ●                         |
|  | FILTRO ARENA                     | 1604461   | 0                | ○                                     | ○                         | ○                         |
|                                                                                     | FILTRO CARTUCHO 50 MICRON        | 1104041   | 0                | ○                                     | ○                         | ○                         |
|                                                                                     | FILTRO DEPOSITO DE RECUPERACION  | 106403194 | 0                | ○                                     | ○                         | ○                         |
|                                                                                     | SAND FILTER ATTACHMENT ACCESSORY | 106403181 | 0                | ○                                     | ○                         | ○                         |
| <b>Manguera de Alta Presión, DN10</b>                                               |                                  |           |                  |                                       |                           |                           |
|  | ""MANGUERA 1 M 3/8"" ""          | 1402916   | 0                | ○                                     | ○                         | ○                         |

## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                           | Num. Ref. | Min<br>requerido | MH<br>4M-130/720<br>FA EU<br>230/1/50 | MH<br>4M-180/860<br>FA EU | MH<br>4M-200/960<br>FA EU |
|-------------------------------------------------------------------------------------|---------------------------|-----------|------------------|---------------------------------------|---------------------------|---------------------------|
|     | ""MANGUERA 2M 3/8""       | 1402924   | 0                | ○                                     | ○                         | ○                         |
|    | ""MANGUERA 3 M 3/8""      | 1402932   | 0                | ○                                     | ○                         | ○                         |
|     | ""MANGUERA 5 M 3/8""      | 1402940   | 0                | ○                                     | ○                         | ○                         |
|     | MANG. REFORZADA DN10 25M  | 1402080   | 0                | ○                                     | ○                         | ○                         |
|    | MANGUERA DN10 15M 2W 3/8  | 1402064   | 0                | ○                                     | ○                         | ○                         |
|  | MANGUERA DN10 20M         | 1402072   | 0                | ○                                     | ○                         | ○                         |
| <b>Manguera de Alta Presión, DN8</b>                                                |                           |           |                  |                                       |                           |                           |
|  | MANGUERA DN8 10M          | 1405569   | 0                | ○                                     | ○                         | ○                         |
|   | MANGUERA DN8 10M 2W CON A | 101405770 | 0                | ●                                     | ●                         | ●                         |
|  | MANGUERA DN8 15M          | 301001100 | 0                | ○                                     | ○                         | ○                         |
|   | MANGUERA DN8 20M          | 301001101 | 0                | ○                                     | ○                         | ○                         |
|  | MANGUERA DN8 20M 1W - 3/8 | 1405666   | 0                | ○                                     | ○                         | ○                         |
| <b>Lanza especial</b>                                                               |                           |           |                  |                                       |                           |                           |



## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                         |                                         | Num. Ref. | Min<br>requerido | MH<br>4M-130/720<br>FA EU<br>230/1/50 | MH<br>4M-180/860<br>FA EU | MH<br>4M-200/960<br>FA EU |
|------------------------------------------------------------------------------------|-----------------------------------------|-----------|------------------|---------------------------------------|---------------------------|---------------------------|
|    | LANZA 1500MM SIN BOQUILLA               | 6401193   | 0                | ○                                     | ○                         | ○                         |
|    | LANZA CURVADA 1090MM                    | 6402016   | 0                | ○                                     | ○                         | ○                         |
|    | LIMPIADOR DE BAJOS                      | 6400036   | 0                | ○                                     | ○                         | ○                         |
| <b>Enrollador</b>                                                                  |                                         |           |                  |                                       |                           |                           |
|    | CARRO PORTA MANGUERA DN10               | 6400170   | 0                | ○                                     | ○                         | ○                         |
|   | CLEANING TROLLEY SS W/HOSE REEL FOAM IN | 6401094   | 0                | ○                                     | ○                         | ○                         |
|  | ENROLLADOR DE MANGUERA PI               | 106403131 | 0                | ○                                     | ○                         | ○                         |
|  | HOSE REEL NILFISK ACCESSORY             | 106403184 | 0                | ○                                     | ○                         | ○                         |
| <b>Inyector y spray de espuma</b>                                                  |                                         |           |                  |                                       |                           |                           |
|  | DETERGENT TANK                          | 107141635 | 0                | ○                                     | ○                         | ○                         |
|  | GARRAFA 2 L. LANZA ESPUMA               | 106408164 | 0                | ○                                     | ○                         | ○                         |
|                                                                                    | GARRAFA DETERGENTE 2,5L                 | 106403162 | 0                | ○                                     | ○                         | ○                         |
|  | INYECTOR                                | 6401245   | 0                | ○                                     | ○                         | ○                         |
|  | INYECTOR ESPUMA EXTERNO                 | 6401243   | 0                |                                       | ○                         | ○                         |

## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                         |                                          | Num. Ref. | Min<br>requerido | MH<br>4M-130/720<br>FA EU<br>230/1/50 | MH<br>4M-180/860<br>FA EU | MH<br>4M-200/960<br>FA EU |
|------------------------------------------------------------------------------------|------------------------------------------|-----------|------------------|---------------------------------------|---------------------------|---------------------------|
|    | INYECTOR BAJA PRESION                    | 6401247   | 0                | ○                                     | ○                         | ○                         |
|    | INYECTOR DE ESPUMA                       | 6401242   | 0                |                                       | ○                         | ○                         |
|    | INYECTOR ESPUMA +850L/H                  | 6401244   | 0                |                                       | ○                         | ○                         |
|    | INYECTOR QUIMICO 850L/H                  | 6401246   | 0                | ○                                     | ○                         |                           |
|   | LANZA DE ESPUMA                          | 6404368   | 0                | ○                                     | ○                         | ○                         |
|  | LANZA DE ESPUMA 1200MM                   | 6404369   | 0                | ○                                     | ○                         | ○                         |
|  | MANGUERA DOSIFICADOR 30CM                | 301001311 | 0                | ○                                     | ○                         | ○                         |
|  | NILFISK-ALTO FOAMSPRAYER VARIO 1 LTR 055 | 106408235 | 0                | ○                                     | ○                         | ○                         |
|  | NILFISK-ALTO FOAMSPRAYER VARIO HF 0950   | 106408236 | 0                |                                       |                           | ○                         |
| <b>Otros</b>                                                                       |                                          |           |                  |                                       |                           |                           |
|  | ASPIRADOR DE FANGOS COMPL                | 6402018   | 0                |                                       | ○                         | ○                         |
| <b>Boquilla Tornado con anillo indicador</b>                                       |                                          |           |                  |                                       |                           |                           |
|  | BOQUILLA TORNADO 0275                    | 101117692 | 0                | ○                                     | ○                         | ○                         |

## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                           | Num. Ref. | Min<br>requerido | MH<br>4M-130/720<br>FA EU<br>230/1/50 | MH<br>4M-180/860<br>FA EU | MH<br>4M-200/960<br>FA EU |
|-------------------------------------------------------------------------------------|---------------------------|-----------|------------------|---------------------------------------|---------------------------|---------------------------|
|     | INYECTOR TORNADO PLUS     | 101119739 | 0                | •                                     | •                         |                           |
|     | INYECTOR TORNADO PLUS     | 301150005 | 0                |                                       |                           | •                         |
|     | TAPA LANZA TORNADO 3000   | 106402425 | 0                | ○                                     | ○                         | ○                         |
| <b>Lanzas</b>                                                                       |                           |           |                  |                                       |                           |                           |
|    | LANZA DOBLE QUIMICO 100MM | 106402150 | 0                | ○                                     | ○                         | ○                         |
|   | LANZA UNIVERSAL 100MM     | 106402151 | 0                | ○                                     | ○                         | ○                         |
| <b>Lanza FlexoPower</b>                                                             |                           |           |                  |                                       |                           |                           |
|  | LANZA FLEXOPOWER PLUS     | 106402282 | 0                | ○                                     | ○                         | ○                         |
|  | LANZA FLEXOPOWER PLUS     | 106402281 | 0                | ○                                     | ○                         | ○                         |
| <b>Lanza Tornado 3000</b>                                                           |                           |           |                  |                                       |                           |                           |
|   | LANZA TORNADO PLUS 1M     | 106403011 | 0                | ○                                     | ○                         | •                         |
|   | LANZA TORNADO PLUS 1120   | 106403010 | 0                | ○                                     | ○                         | ○                         |
|   | LANZA TORNADO PLUS 2080MM | 106403012 | 0                | ○                                     | ○                         | ○                         |
|   | LANZA TORNADO PLUS RECTA  | 106403013 | 0                | ○                                     | ○                         | ○                         |



## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                                          | Num. Ref. | Min<br>requerido | MH<br>4M-130/720<br>FA EU<br>230/1/50 | MH<br>4M-180/860<br>FA EU | MH<br>4M-200/960<br>FA EU |
|-------------------------------------------------------------------------------------|------------------------------------------|-----------|------------------|---------------------------------------|---------------------------|---------------------------|
| <b>Limpieza de Superficies - Rotativo</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>Chorro de agua antigras</b>                                                      |                                          |           |                  |                                       |                           |                           |
|    | CHORREADOR ARENA BASICO                  | 301112493 | 0                | ○                                     | ○                         | ○                         |
| <b>Lanza 4 en 1</b>                                                                 |                                          |           |                  |                                       |                           |                           |
|   | 4-IN-1 LANCE INCL 0435 ALUMINUM HEAD     | 106408254 | 0                | ○                                     | ○                         |                           |
|  | LANCE FOR 4-IN-1 880 BEND                | 106408240 | 0                | ○                                     | ○                         | ○                         |
| <b>Lanza PowerSpeed</b>                                                             |                                          |           |                  |                                       |                           |                           |
|   | LANZA POWERSPEED 1090MM                  | 106403092 | 0                | ○                                     | ○                         |                           |
| <b>Lanza TurboHammer</b>                                                            |                                          |           |                  |                                       |                           |                           |
|                                                                                     | LANZA TURBOHAMMER 1125MM                 | 106402290 | 0                | ○                                     | ○                         |                           |
|                                                                                     | LANZA TURBOHAMMER 1125MM                 | 106402291 | 0                |                                       |                           | ○                         |
| <b>Boquilla 4 en 1</b>                                                              |                                          |           |                  |                                       |                           |                           |
|  | BOQUILLA 4-EN-1 ALU + ANILLO INDIC 0435  | 101118132 | 0                | ○                                     | ○                         |                           |

## Rendimiento, durabilidad y ergonomía

● Equipamiento de serie, ○ Accesorios suplementarios, □ Equipamiento que requiere montaje

| Accesorios                                                                          |                                     | Num. Ref. | Min<br>requerido | MH<br>4M-200/960<br>FAX EU | MH<br>4M-220/1000<br>FA EU | MH<br>4M-220/1000<br>FAX EU |
|-------------------------------------------------------------------------------------|-------------------------------------|-----------|------------------|----------------------------|----------------------------|-----------------------------|
| <b>Sistemas de acoplamiento ERGO</b>                                                |                                     |           |                  |                            |                            |                             |
|    | ACOPLAMIENTO HEMBRA 3/8"            | 106402075 | 0                | ○                          | ○                          | ○                           |
|    | ACOPLE MACHO 3/8 INOX               | 1603101   | 0                | ○                          | ○                          | ○                           |
|                                                                                     | ANILLO DE ESTANQUEIDAD              | 1801075   | 0                | ○                          | ○                          | ○                           |
|    | KIT ENLACE MANGUERA                 | 101119496 | 0                | ●                          | ●                          | ●                           |
|    | KIT RACOR RAPIDO                    | 101119499 | 0                | ○                          | ○                          | ○                           |
|    | RACOR 1/4 VALVULA KEW               | 1609325   | 0                | ○                          | ○                          | ○                           |
|  | RACOR 3/8 MACHO                     | 1600493   | 0                | ○                          | ○                          | ○                           |
| <b>Acoplamiento hembra alta presión</b>                                             |                                     |           |                  |                            |                            |                             |
|  | *****ACOPLAMIIENTO RAPIDO 3/4*****  | 1602945   | 0                | ○                          | ○                          | ○                           |
|  | *****ACOPLE MANGUERA 3/4***** ***** | 61369     | 0                | ●                          | ●                          | ●                           |
|  | ACOPLAMIENTO GEKA HEMBRA            | 1718      | 0                | ○                          | ○                          | ○                           |
|  | ACOPLE RAPIDO KEW 3/8               | 66160     | 0                | ○                          | ○                          | ○                           |

## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                           | Num. Ref. | Min<br>requerido | MH<br>4M-200/960<br>FAX EU | MH<br>4M-220/1000<br>FA EU | MH<br>4M-220/1000<br>FAX EU |
|-------------------------------------------------------------------------------------|---------------------------|-----------|------------------|----------------------------|----------------------------|-----------------------------|
|    | ADAPTADOR PISTOLA WAP     | 66162     | 0                | ○                          | ○                          | ○                           |
| <b>Manguera de Alta Presión, DN6</b>                                                |                           |           |                  |                            |                            |                             |
|    | MANGUERA DN6 10M          | 301002275 | 0                | ○                          | ○                          | ○                           |
| <b>Pistola de presión</b>                                                           |                           |           |                  |                            |                            |                             |
|     | ASA LATERAL PARA LANZAS   | 106402110 | 0                | ○                          | ○                          | ○                           |
|    | KIT GIRATORIO ERGO 1000   | 101119484 | 0                | ○                          | ○                          | ○                           |
|    | PISTOLA ERGO 2000 STD     | 106403122 | 0                | ●                          | ●                          | ●                           |
| <b>Lanza Universal</b>                                                              |                           |           |                  |                            |                            |                             |
|  | LANZA UNIVERSAL PLUS 650  | 106403032 | 0                | ○                          | ○                          | ○                           |
|  | LANZA UNIVERSAL PLUS 940  | 106403036 | 0                | ○                          | ○                          | ○                           |
|  | LANZA UNIVERSAL PLUS 1080 | 106403033 | 0                | ○                          | ○                          | ○                           |
|  | LANZA UNIVERSAL PLUS 1080 | 106403035 | 0                | ○                          | ○                          | ○                           |
|  | LANZA UNIVERSAL PLUS 1230 | 106403034 | 0                | ○                          | ○                          | ○                           |
|   | LANZA UNIVERSAL PLUS 1560 | 106403031 | 0                | ○                          | ○                          | ○                           |



## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                             | Num. Ref. | Min<br>requerido | MH<br>4M-200/960<br>FAX EU | MH<br>4M-220/1000<br>FA EU | MH<br>4M-220/1000<br>FAX EU |
|-------------------------------------------------------------------------------------|-----------------------------|-----------|------------------|----------------------------|----------------------------|-----------------------------|
|     | LANZA UNIVERSAL PLUS 2260   | 106403030 | 0                | ○                          | ○                          | ○                           |
| <b>Manguera y conexiones</b>                                                        |                             |           |                  |                            |                            |                             |
|    | NILFISK BA VALVE WO COUPLER | 106411184 | 0                | ○                          | ○                          | ○                           |
|    | VALVULA ANTIRETORNO         | 106411177 | 0                | ●                          | ●                          | ●                           |
|                                                                                     | WATER INLET HOSE 3/4 P/     | 6465      | 0                | ○                          | ○                          | ○                           |
| <b>De alta presión de acoplamiento macho</b>                                        |                             |           |                  |                            |                            |                             |
|    | ACOPLE GARDENA 3/4          | 1608629   | 0                | ○                          | ○                          | ○                           |
|  | ACOPLE GEKA MANGUERA 3/4    | 1311      | 0                | ○                          | ○                          | ○                           |
|  | ACOPLE MACHO M21X1.5        | 66161     | 0                | ○                          | ○                          | ○                           |
|  | ACOPLE RAPIDO MANGUERA      | 1600659   | 0                | ○                          | ○                          | ○                           |
|  | ACOPLE RAPIDO MANGUERA      | 1604669   | 0                | ○                          | ○                          | ○                           |
|  | ADAPTADOR MANG. KEW         | 66159     | 0                | ○                          | ○                          | ○                           |
|   | ADAPTADOR PARA PISTOLA      | 6401067   | 0                | ○                          | ○                          | ○                           |
| <b>Detergente</b>                                                                   |                             |           |                  |                            |                            |                             |

## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                          | Num. Ref. | Min<br>requerido | MH<br>4M-200/960<br>FAX EU | MH<br>4M-220/1000<br>FA EU | MH<br>4M-220/1000<br>FAX EU |
|-------------------------------------------------------------------------------------|--------------------------|-----------|------------------|----------------------------|----------------------------|-----------------------------|
|    | ALTO ACTIVE WAX 10 L     | 81177     | 0                | ○                          | ○                          | ○                           |
|    | ALTO ACTIVE WAX 25 L     | 81222     | 0                | ○                          | ○                          | ○                           |
|                                                                                     | ALTO ALLOSIL 25 L        | 81209     | 0                | ○                          | ○                          | ○                           |
|                                                                                     | RIMTOP 10L               | 80935     | 0                | ○                          | ○                          | ○                           |
|                                                                                     | TRUCK CLEANER AL 25 L    | 308000153 | 0                | ○                          | ○                          | ○                           |
| <b>Cepillos de lavado</b>                                                           |                          |           |                  |                            |                            |                             |
|    | CEPILLO LAVADO - ERGO    | 14202     | 0                | ○                          | ○                          | ○                           |
|   | CEPILLO LAVADO VEHICULOS | 6400087   | 0                | ○                          | ○                          | ○                           |
|   | CEPILLO UNIVERSAL 1550MM | 6400088   | 0                | ○                          | ○                          | ○                           |
|   | RECAMBIO CEPILLO LAVADO  | 10356     | 0                | ○                          | ○                          | ○                           |
| <b>Spray líquido</b>                                                                |                          |           |                  |                            |                            |                             |
|  | KEW LIQUID SPRAYER 20S   | 7110020   | 0                | ○                          | ○                          | ○                           |
|  | LIQUID SPRAYER 5S        | 7110005   | 0                | ○                          | ○                          | ○                           |
|  | PRESpray 8P              | 25598     | 0                | ○                          | ○                          | ○                           |
|  | SPRAY 10SP               | 7110010   | 0                | ○                          | ○                          | ○                           |
| <b>Limpeza de tuberías y drenajes</b>                                               |                          |           |                  |                            |                            |                             |



## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                                  | Num. Ref. | Min<br>requerido | MH<br>4M-200/960<br>FAX EU | MH<br>4M-220/1000<br>FA EU | MH<br>4M-220/1000<br>FAX EU |
|-------------------------------------------------------------------------------------|----------------------------------|-----------|------------------|----------------------------|----------------------------|-----------------------------|
|    | INYECTOR RATON 3 SALIDAS         | 46921     | 0                | ○                          | ○                          | ○                           |
|     | MANG.TUBERIAS 10M + ACOPL        | 301002490 | 0                | ○                          | ○                          | ○                           |
|     | RATON DN6 30MT S/INYECTOR        | 301002492 | 0                | ○                          | ○                          | ○                           |
|     | RATON LIMP DN6 S/INYECTOR        | 301002491 | 0                | ○                          | ○                          | ○                           |
|     | RATON LIMPIEZA 20MTS             | 6401266   | 0                | ○                          | ○                          | ○                           |
|  | RATON ROTATORIO 1/8 4 SAL        | 46918     | 0                | ○                          | ○                          | ○                           |
| <b>Boquilla especial</b>                                                            |                                  |           |                  |                            |                            |                             |
|  | TAPON PROTECTOR INYECTOR         | 18430     | 0                | ○                          | ○                          | ○                           |
|                                                                                     | VARIO NOZZLE HL-I 1/8-27N        | 56829     | 0                | ○                          | ○                          | ○                           |
| <b>Filtros</b>                                                                      |                                  |           |                  |                            |                            |                             |
|                                                                                     | FILTRO 50 MICRAS                 | 107144272 | 0                | ●                          | ●                          | ●                           |
|  | FILTRO ARENA                     | 1604461   | 0                | ○                          | ○                          | ○                           |
|                                                                                     | FILTRO CARTUCHO 50 MICRON        | 1104041   | 0                | ○                          | ○                          | ○                           |
|                                                                                     | FILTRO DEPOSITO DE RECUPERACION  | 106403194 | 0                | ○                          | ○                          | ○                           |
|                                                                                     | SAND FILTER ATTACHMENT ACCESSORY | 106403181 | 0                | ○                          | ○                          | ○                           |
| <b>Manguera de Alta Presión, DN10</b>                                               |                                  |           |                  |                            |                            |                             |
|  | ""MANGUERA 1 M 3/8"" ""          | 1402916   | 0                | ○                          | ○                          | ○                           |

## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                           | Num. Ref. | Min<br>requerido | MH<br>4M-200/960<br>FAX EU | MH<br>4M-220/1000<br>FA EU | MH<br>4M-220/1000<br>FAX EU |
|-------------------------------------------------------------------------------------|---------------------------|-----------|------------------|----------------------------|----------------------------|-----------------------------|
|     | ""MANGUERA 2M 3/8""       | 1402924   | 0                | ○                          | ○                          | ○                           |
|    | ""MANGUERA 3 M 3/8""      | 1402932   | 0                | ○                          | ○                          | ○                           |
|     | ""MANGUERA 5 M 3/8""      | 1402940   | 0                | ○                          | ○                          | ○                           |
|     | MANG. REFORZADA DN10 25M  | 1402080   | 0                | ○                          | ○                          | ○                           |
|    | MANGUERA DN10 15M 2W 3/8  | 1402064   | 0                | ○                          | ○                          | ○                           |
|  | MANGUERA DN10 20M         | 1402072   | 0                | ○                          | ○                          | ○                           |
| <b>Manguera de Alta Presión, DN8</b>                                                |                           |           |                  |                            |                            |                             |
|   | MANGUERA DN8 10M          | 1405569   | 0                | ○                          | ○                          | ○                           |
|   | MANGUERA DN8 10M 2W CON A | 101405770 | 0                | ○                          | ●                          | ○                           |
|  | MANGUERA DN8 15M          | 301001100 | 0                | ●                          | ○                          | ●                           |
|   | MANGUERA DN8 20M          | 301001101 | 0                | ○                          | ○                          | ○                           |
|  | MANGUERA DN8 20M 1W - 3/8 | 1405666   | 0                | ○                          | ○                          | ○                           |
| <b>Lanza especial</b>                                                               |                           |           |                  |                            |                            |                             |



## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                         |                                         | Num. Ref. | Min<br>requerido | MH<br>4M-200/960<br>FAX EU | MH<br>4M-220/1000<br>FA EU | MH<br>4M-220/1000<br>FAX EU |
|------------------------------------------------------------------------------------|-----------------------------------------|-----------|------------------|----------------------------|----------------------------|-----------------------------|
|    | LANZA 1500MM SIN BOQUILLA               | 6401193   | 0                | ○                          | ○                          | ○                           |
|    | LANZA CURVADA 1090MM                    | 6402016   | 0                | ○                          | ○                          | ○                           |
|    | LIMPIADOR DE BAJOS                      | 6400036   | 0                | ○                          | ○                          | ○                           |
| <b>Enrollador</b>                                                                  |                                         |           |                  |                            |                            |                             |
|    | CARRO PORTA MANGUERA DN10               | 6400170   | 0                | ○                          | ○                          | ○                           |
|    | CLEANING TROLLEY SS W/HOSE REEL FOAM IN | 6401094   | 0                | ○                          | ○                          | ○                           |
|  | ENROLLADOR DE MANGUERA PI               | 106403131 | 0                | ○                          | ○                          | ○                           |
|  | HOSE REEL NILFISK ACCESSORY             | 106403184 | 0                | ●                          | ○                          | ●                           |
| <b>Inyector y spray de espuma</b>                                                  |                                         |           |                  |                            |                            |                             |
|  | DETERGENT TANK                          | 107141635 | 0                | ○                          | ○                          | ○                           |
|  | GARRAFA 2 L. LANZA ESPUMA               | 106408164 | 0                | ○                          | ○                          | ○                           |
|                                                                                    | GARRAFA DETERGENTE 2,5L                 | 106403162 | 0                | ○                          | ○                          | ○                           |
|  | INYECTOR                                | 6401245   | 0                | ○                          | ○                          | ○                           |
|  | INYECTOR ESPUMA EXTERNO                 | 6401243   | 0                | ○                          | ○                          | ○                           |

## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                         |                                          | Num. Ref. | Min<br>requerido | MH<br>4M-200/960<br>FAX EU | MH<br>4M-220/1000<br>FA EU | MH<br>4M-220/1000<br>FAX EU |
|------------------------------------------------------------------------------------|------------------------------------------|-----------|------------------|----------------------------|----------------------------|-----------------------------|
|    | INYECTOR BAJA PRESION                    | 6401247   | 0                | ○                          | ○                          | ○                           |
|    | INYECTOR DE ESPUMA                       | 6401242   | 0                | ○                          | ○                          | ○                           |
|    | INYECTOR ESPUMA +850L/H                  | 6401244   | 0                | ○                          | ○                          | ○                           |
|    | INYECTOR QUIMICO 850L/H                  | 6401246   | 0                |                            |                            |                             |
|   | LANZA DE ESPUMA                          | 6404368   | 0                | ○                          | ○                          | ○                           |
|  | LANZA DE ESPUMA 1200MM                   | 6404369   | 0                | ○                          | ○                          | ○                           |
|  | MANGUERA DOSIFICADOR 30CM                | 301001311 | 0                | ○                          | ○                          | ○                           |
|  | NILFISK-ALTO FOAMSPRAYER VARIO 1 LTR 055 | 106408235 | 0                | ○                          | ○                          | ○                           |
|  | NILFISK-ALTO FOAMSPRAYER VARIO HF 0950   | 106408236 | 0                | ○                          | ○                          | ○                           |
| Otros                                                                              |                                          |           |                  |                            |                            |                             |
|  | ASPIRADOR DE FANGOS COMPL                | 6402018   | 0                | ○                          | ○                          | ○                           |
| Boquilla Tornado con anillo indicador                                              |                                          |           |                  |                            |                            |                             |
|  | BOQUILLA TORNADO 0275                    | 101117692 | 0                | ○                          | ○                          | ○                           |

## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                           | Num. Ref. | Min<br>requerido | MH<br>4M-200/960<br>FAX EU | MH<br>4M-220/1000<br>FA EU | MH<br>4M-220/1000<br>FAX EU |
|-------------------------------------------------------------------------------------|---------------------------|-----------|------------------|----------------------------|----------------------------|-----------------------------|
|     | INYECTOR TORNADO PLUS     | 101119739 | 0                |                            |                            |                             |
|     | INYECTOR TORNADO PLUS     | 301150005 | 0                | •                          | •                          | •                           |
|     | TAPA LANZA TORNADO 3000   | 106402425 | 0                | ○                          | ○                          | ○                           |
| <b>Lanzas</b>                                                                       |                           |           |                  |                            |                            |                             |
|    | LANZA DOBLE QUIMICO 100MM | 106402150 | 0                | ○                          | ○                          | ○                           |
|    | LANZA UNIVERSAL 100MM     | 106402151 | 0                | ○                          | ○                          | ○                           |
| <b>Lanza FlexoPower</b>                                                             |                           |           |                  |                            |                            |                             |
|  | LANZA FLEXOPOWER PLUS     | 106402282 | 0                | ○                          | ○                          | ○                           |
|  | LANZA FLEXOPOWER PLUS     | 106402281 | 0                | ○                          | ○                          | ○                           |
| <b>Lanza Tornado 3000</b>                                                           |                           |           |                  |                            |                            |                             |
|   | LANZA TORNADO PLUS 1M     | 106403011 | 0                | •                          | •                          | •                           |
|   | LANZA TORNADO PLUS 1120   | 106403010 | 0                | ○                          | ○                          | ○                           |
|   | LANZA TORNADO PLUS 2080MM | 106403012 | 0                | ○                          | ○                          | ○                           |
|   | LANZA TORNADO PLUS RECTA  | 106403013 | 0                | ○                          | ○                          | ○                           |



## Rendimiento, durabilidad y ergonomía

| Accesorios                                                                          |                                          | Num. Ref. | Min<br>requerido | MH<br>4M-200/960<br>FAX EU | MH<br>4M-220/1000<br>FA EU | MH<br>4M-220/1000<br>FAX EU |
|-------------------------------------------------------------------------------------|------------------------------------------|-----------|------------------|----------------------------|----------------------------|-----------------------------|
| <b>Limpieza de Superficies - Rotativo</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>Chorro de agua antifritti</b>                                                    |                                          |           |                  |                            |                            |                             |
|    | CHORREADOR ARENA BASICO                  | 301112493 | 0                | ○                          | ○                          | ○                           |
| <b>Lanza 4 en 1</b>                                                                 |                                          |           |                  |                            |                            |                             |
|   | 4-IN-1 LANCE INCL 0435 ALUMINUM HEAD     | 106408254 | 0                |                            |                            |                             |
|  | LANCE FOR 4-IN-1 880 BEND                | 106408240 | 0                | ○                          | ○                          | ○                           |
| <b>Lanza PowerSpeed</b>                                                             |                                          |           |                  |                            |                            |                             |
|   | LANZA POWERSPEED 1090MM                  | 106403092 | 0                |                            |                            |                             |
| <b>Lanza TurboHammer</b>                                                            |                                          |           |                  |                            |                            |                             |
|                                                                                     | LANZA TURBOHAMMER 1125MM                 | 106402290 | 0                |                            |                            |                             |
|                                                                                     | LANZA TURBOHAMMER 1125MM                 | 106402291 | 0                | ○                          | ○                          | ○                           |
| <b>Boquilla 4 en 1</b>                                                              |                                          |           |                  |                            |                            |                             |
|  | BOQUILLA 4-EN-1 ALU + ANILLO INDIC 0435  | 101118132 | 0                |                            |                            |                             |