

# Hose reels & hoses

06



## 1. Hose reels and hose handling

Master reels stainless steel hose reels are ideal for food processing, pre-rinse, wash down, chemical transfer and industrial-solvent handling. Also suitable for coastal, offshore and marine applications where the harsh environment of salt water spray requires the use of stainless steel hose reels. Swivel contains FFKM- PTFE seals.



### Wall swivel

Stainless steel wall mounting plate with swivel. Makes it possible to turn the hose reel 180° on the wall.

| Type | Hose reel type                | Reference |
|------|-------------------------------|-----------|
| ST15 | HR1000                        | 260.ST15  |
| ST20 | HR 1100                       | 260.ST20  |
| ST30 | HR 3500<br>HR 3501<br>HR 3502 | 260.ST30  |
| ST33 | HR 3503                       | 260.ST33  |
| ST34 | HR 3400                       | 260.ST34  |
| ST60 | HR 6000<br>HR 6001            | 260.ST60  |

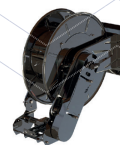


### Kit BK Slow retraction safety system – speed control

Speed adjustable hydraulic system Prevents the hose to create speed when rolling back to the hose reel.

| Type   | Hose reel type                     | Reference  |
|--------|------------------------------------|------------|
| Kit BK | Fits on every automatic hose reel. | 260.Kit BK |

**Built your Master reel  
who can be equipped with  
several options  
depending your needs**



### KIT HDL Stainless steel hose driver KIT

Ensures that the hose rolls back evenly from left to right on the drum. This kit prevents hoses from being distributed unevenly across the drum when rolling back without user guidance.

### Gear KIT for HDL hose driver kit

Hose and shaft adapter, depending the hose size used together with hose driver kit



### Kit SP Super torque, additional spring kit

When using heavy hoses, larger diameters than 22mm and if the reel is placed higher than 4 meters or if the hose has to roll back via an unnatural curve, the spring must be stronger. In this case, an extra spring can be placed on the reel that doubles the torque.

### Kit CR2 anti Ratchet unlocking kit

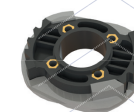
Prevents the accidental ratchet disengagement due to water return hammering. Prevents accidental loosening of the ratchet due to water kickback. This can happen if the liquid is shut off quickly while the user uses high pressure or high flow rates.

| Type          | Hose reel type | Reference          |
|---------------|----------------|--------------------|
| Kit HDS1501/2 | HR1100         | 260.kit HDS150 1/2 |
| Kit HDL1501/2 | HR3500         | 260.kit HDL1501/2  |
| Kit HDL2001/2 | HR3550         | 260.kit HDL2001/2  |
| Kit HDL4001/2 | HR6000         | 260.kitHDL4001/2   |
|               | HR6300         |                    |
| Kit HDL150 1  | HR3501         | 260.kitHDL150 1    |
| Kit HDL200 1  | HR3502         | 260.kitHDL200 1    |
| Kit HDL300 1  | HR3503         | 260.kitHDL300 1    |

| Type      | Hose reel type | Reference     |
|-----------|----------------|---------------|
| Kit HD1/4 | 1/4 hose       | 260.kit HD1/4 |
| Kit HD3/8 | 3/8 hose       | 260.kit HD3/8 |
| Kit HD1/2 | 1/2 hose       | 260.kit HD1/2 |
| Kit HD3/4 | 3/4 hose       | 260.kit HD3/4 |
| Kit HD 1  | 1" hose        | 260.kit HD1   |

| Type     | Hose reel type | Reference   |
|----------|----------------|-------------|
| Kit SP20 | HR1100         | 260.kitSP20 |
| Kit SP35 | HR3500         | 260.kitSP35 |
|          | HR3501         |             |
|          | HR3502         |             |
|          | HR3503         |             |
|          | HR3550         |             |

| Type    | Hose reel type | Reference  |
|---------|----------------|------------|
| Kit CR2 | All            | 260.KitCR2 |



## 2. Automatic self-retracting stainless steel hose reels low flow high pressure

| Hose reels for maximal 15 meter hose. Size 1/4", 3/8", 1/2"                      |                    |                  |               | Optional equipment |        |         |        |         | Suitable Hoses |          |      |     |      | Accessories types |   |            |
|----------------------------------------------------------------------------------|--------------------|------------------|---------------|--------------------|--------|---------|--------|---------|----------------|----------|------|-----|------|-------------------|---|------------|
|  | Reference.         | Press. range bar | Material type | Wall swivel type   | Kit BK | KIT HDL | Kit SP | Kit CR2 | Foodflex       | Foodwash | 1 SN | 2SN | 85AK |                   |   | 2SC yellow |
|                                                                                  | 260.HR1000         | 0 - 200          | AISI304       | ST15               | ✓      |         |        | ✓       | ✓              | ✓        | ✓    |     | ✓    | ✓                 | ● | ●          |
|                                                                                  | 260.HR1000-400     | 0 - 400          | AISI304       | ST15               | ✓      |         |        | ✓       |                |          |      | ✓   | ✓    | ✓                 | ● | ●          |
|                                                                                  | 260.HR1000-600     | 0 - 600          | AISI304       | ST15               | ✓      |         |        | ✓       |                |          |      | ✓   | ✓    | ✓                 | ● | ●          |
|                                                                                  | 260.HR1000X316     | 0 - 200          | AISI316       | ST15               | ✓      |         |        | ✓       | ✓              | ✓        | ✓    | ✓   | ✓    | ✓                 | ● | ●          |
|                                                                                  | 260.HR1000-400X316 | 0 - 400          | AISI316       | ST15               | ✓      |         |        | ✓       |                |          |      | ✓   | ✓    | ✓                 | ● | ●          |

| Hose reels for maximal 20 meter hose. Size 1/4", 3/8", 1/2"                      |                    |                  |               | Optional equipment |        |         |        |         | Suitable Hoses |          |      |     |      |            | Accessories types |   |   |
|----------------------------------------------------------------------------------|--------------------|------------------|---------------|--------------------|--------|---------|--------|---------|----------------|----------|------|-----|------|------------|-------------------|---|---|
|  | Reference.         | Press. range bar | Material type | Wall swivel type   | Kit BK | KIT HDL | Kit SP | Kit CR2 | Foodflex       | Foodwash | 1 SN | 2SN | 85AK | 2SC yellow |                   |   |   |
|                                                                                  | 260.HR1100         | 0 - 200          | AISI304       | ST20               | ✓      | ✓       | ✓      | ✓       | ✓              | ✓        | ✓    | ✓   | ✓    | ✓          | ✓                 | ● | ● |
|                                                                                  | 260.HR1100-400     | 0 - 400          | AISI304       | ST20               | ✓      | ✓       | ✓      | ✓       |                |          |      | ✓   | ✓    | ✓          | ✓                 | ● | ● |
|                                                                                  | 260.HR1100-600     | 0 - 600          | AISI304       | ST20               | ✓      | ✓       | ✓      | ✓       |                |          |      | ✓   | ✓    | ✓          | ✓                 | ● | ● |
|                                                                                  | 260.HR1100X316     | 0 - 200          | AISI316       | ST20               | ✓      | ✓       | ✓      | ✓       | ✓              | ✓        | ✓    | ✓   | ✓    | ✓          | ✓                 | ● | ● |
|                                                                                  | 260.HR1100-400X316 | 0 - 400          | AISI316       | ST20               | ✓      | ✓       | ✓      | ✓       |                |          |      | ✓   |      | ✓          | ✓                 | ● | ● |

| Hose reels for maximal 25 meter hose. Size 1/4", 3/8", 1/2"                       |                    |                  |               | Optional equipment |        |         |        |         | Suitable Hoses |          |      |     |      |            | Accessories types |   |
|-----------------------------------------------------------------------------------|--------------------|------------------|---------------|--------------------|--------|---------|--------|---------|----------------|----------|------|-----|------|------------|-------------------|---|
|  | Reference.         | Press. range bar | Material type | Wall swivel type   | Kit BK | KIT HDL | Kit SP | Kit CR2 | Foodflex       | Foodwash | 1 SN | 2SN | 85AK | 2SC yellow |                   |   |
|                                                                                   | 260.HR3400         | 0 - 200          | AISI304       | ST34               | ✓      | ✓       | ✓      | ✓       | ✓              | ✓        | ✓    | ✓   | ✓    | ✓          | ●                 | ● |
|                                                                                   | 260.HR3400-400     | 0 - 400          | AISI304       | ST34               | ✓      | ✓       | ✓      | ✓       |                |          |      | ✓   | ✓    | ✓          | ●                 | ● |
|                                                                                   | 260.HR3400-600     | 0 - 600          | AISI304       | ST34               | ✓      | ✓       | ✓      | ✓       |                |          |      | ✓   | ✓    | ✓          | ●                 | ● |
|                                                                                   | 260.HR3400X316     | 0 - 200          | AISI316       | ST34               | ✓      | ✓       | ✓      | ✓       | ✓              | ✓        | ✓    | ✓   | ✓    | ✓          | ●                 | ● |
|                                                                                   | 260.HR3400-400X316 | 0 - 400          | AISI316       | ST34               | ✓      | ✓       | ✓      | ✓       |                |          |      | ✓   |      | ✓          | ●                 | ● |

| Hose reels for maximal 35 meter hose. Size 1/4", 3/8", 1/2"                        |                    |                  |               | Optional equipment |        |         |        |         | Suitable Hoses |          |     |     |      |            | Accessories types |   |   |
|------------------------------------------------------------------------------------|--------------------|------------------|---------------|--------------------|--------|---------|--------|---------|----------------|----------|-----|-----|------|------------|-------------------|---|---|
|  | Reference.         | Press. range bar | Material type | Wall swivel type   | Kit BK | KIT HDL | Kit SP | Kit CR2 | Foodflex       | Foodwash | 1SN | 2SN | 85AK | 2SC yellow |                   |   |   |
|                                                                                    | 260.HR3500         | 0 - 200          | AISI304       | ST30               | ✓      | ✓       | ✓      | ✓       | ✓              | ✓        | ✓   | ✓   | ✓    | ✓          | ✓                 | ● | ● |
|                                                                                    | 260.HR3500-400     | 0 - 400          | AISI304       | ST30               | ✓      | ✓       | ✓      | ✓       | ✓              | ✓        | ✓   | ✓   | ✓    | ✓          | ✓                 | ● | ● |
|                                                                                    | 260.HR3500-600     | 0 - 600          | AISI304       | ST30               | ✓      | ✓       | ✓      | ✓       | ✓              | ✓        | ✓   | ✓   | ✓    | ✓          | ✓                 | ● | ● |
|                                                                                    | 260.HR3500X316     | 0 - 200          | AISI316       | ST30               | ✓      | ✓       | ✓      | ✓       | ✓              | ✓        | ✓   | ✓   | ✓    | ✓          | ✓                 | ● | ● |
|                                                                                    | 260.HR3500-400X316 | 0 - 400          | AISI316       | ST30               | ✓      | ✓       | ✓      | ✓       | ✓              | ✓        | ✓   | ✓   | ✓    | ✓          | ✓                 | ● | ● |

| Hose reels for maximal 60 meter hose. Size 1/4", 3/8", 1/2"                         |                    |                  |               | Optional equipment |        |         |        |         | Suitable Hoses |          |      |     |      |            | Accessories types |
|-------------------------------------------------------------------------------------|--------------------|------------------|---------------|--------------------|--------|---------|--------|---------|----------------|----------|------|-----|------|------------|-------------------|
|  | Reference.         | Press. range bar | Material type | Wall swivel type   | K't BK | KIT HDL | K't SP | K't CR2 | Foodflex       | Foodwash | 1 SN | 2SN | 85AK | 2SC yellow |                   |
|                                                                                     | 260.HR6000         | 0 - 200          | AISI304       | ST60               | ✓      | ✓       |        | ✓       | ✓              | ✓        | ✓    | ✓   | ✓    | ✓          | ● ●               |
|                                                                                     | 260.HR6000-400     | 0 - 400          | AISI304       | ST60               | ✓      | ✓       |        | ✓       |                |          |      | ✓   | ✓    | ✓          | ● ●               |
|                                                                                     | 260.HR6000-600     | 0 - 600          | AISI304       | ST60               | ✓      | ✓       |        | ✓       |                |          |      | ✓   | ✓    | ✓          | ● ●               |
|                                                                                     | 260.HR6000X316     | 0 - 200          | AISI316       | ST60               | ✓      | ✓       |        | ✓       | ✓              | ✓        | ✓    | ✓   | ✓    | ✓          | ● ●               |
|                                                                                     | 260.HR6000-400X316 | 0 - 400          | AISI316       | ST60               | ✓      | ✓       |        | ✓       |                |          |      | ✓   | ✓    | ✓          | ● ●               |

| Hose reels for maximal 100 meter hose. Size 1/4",3/8", 1/2"                         |                    |                  |               | Optional equipment |        |         |        |         | Suitable Hoses |          |      |     |      |            | Accessories types |   |
|-------------------------------------------------------------------------------------|--------------------|------------------|---------------|--------------------|--------|---------|--------|---------|----------------|----------|------|-----|------|------------|-------------------|---|
|  | Reference.         | Press. range bar | Material type | Wall swivel type   | K't BK | K'T HDL | K't SP | K't CR2 | Foodflex       | Foodwash | 1 SN | 2SN | 85AK | 2SC yellow |                   |   |
|                                                                                     | 260.HR6300         | 0 - 200          | AISI304       | not available      | ✓      | ✓       |        | ✓       | ✓              | ✓        | ✓    | ✓   | ✓    | ✓          | ●                 | ● |
|                                                                                     | 260.HR6300-400     | 0 - 400          | AISI304       |                    | ✓      | ✓       |        | ✓       |                |          |      | ✓   | ✓    | ✓          | ●                 | ● |
|                                                                                     | 260.HR6300-600     | 0 - 600          | AISI304       |                    | ✓      | ✓       |        | ✓       |                |          |      | ✓   | ✓    | ✓          | ●                 | ● |
|                                                                                     | 260.HR6300X316     | 0 - 200          | AISI316       |                    | ✓      | ✓       |        | ✓       | ✓              | ✓        | ✓    | ✓   | ✓    | ✓          | ●                 | ● |
|                                                                                     | 260.HR6300-400X316 | 0 - 400          | AISI316       |                    | ✓      | ✓       |        | ✓       |                |          |      | ✓   | ✓    | ✓          | ●                 | ● |



# low flow high pressure

### 3. Wash down hoses for low flow and high pressure applications



Dosanova warehouse and hose production zone.

#### FOODFLEX

- FDA Approved food grade hose.
- 5 layer PVC hose with textile reinforcements and smooth cover.
- Standard equipped with stainless steel AISI316 ½BSP60° MF fittings.
- Max. 40bar (BP160bar) / -20 +70°C.
- DN12 – 1/2"
- Can be supplied on requested lengths (max.100m.)with customized couplings.

Food hose according to 2002/72/EC.  
Especially designed for industrial foam cleaning applications.  
Particularly resistant to animal and poultry fats.  
Suitable for: water and water mixes of common cleaning detergents.

Accessory type: ●



| Standard hoses |           |
|----------------|-----------|
| Reference      | Length m. |
| 30350X1.5      | 1,5       |
| 30350X2.5      | 2,5       |
| 30350X15       | 15        |
| 30350X20       | 20        |
| 30350X25       | 25        |
| 30350X30       | 30        |
| 30350X35       | 35        |

#### FOODWASH

- Cleaning hose for food industry.
- 5 layer rubber hose with textile reinforcements and smooth cover.
- Standard equipped with stainless steel AISI316 ½BSP60° MF fittings.
- Max. 80bar (BP250bar) / -40 +150°C.
- DN12 – 1/2"
- Can be supplied on requested lengths (max.100m.)with customized couplings.

Food hose according to EN 854.  
Particularly resistant to animal and poultry fats.  
Suitable for: oil, water, water-in-oil emulsions and water mixes with up to 50 % detergent. Interior synthetic, oil-resistant

Accessory type: ●



| Standard hoses |           |
|----------------|-----------|
| Reference      | Length m. |
| 30360X1.5      | 1,5       |
| 30360X2.5      | 2,5       |
| 30360X15       | 15        |
| 30360X20       | 20        |
| 30360X25       | 25        |
| 30360X30       | 30        |
| 30360X35       | 35        |

#### 1SN Bleu – Smooth cover

- Cleaning hose for food industry.
- 5 layer rubber hose with single steel reinforcements and smooth cover.
- Standard equipped with stainless steel AISI316 ½ BSP60° F and 3/8 BSP M fittings.
- Max. 300bar (BP900bar) / -40 +150°C.
- DN10 – 3/8"
- Can be supplied on requested lengths (max.100m.)with customized couplings.

Interior synthetic rubber. Highly temperature-resistant.  
Resistant to common washing agents.  
Single wire braid. Surface smooth synthetic rubber.  
Non Marking (soot free). Abrasion-, oil-, UV resistant.

Accessory type: ●



| Standard hoses |           |
|----------------|-----------|
| Reference      | Length m. |
| 302452X1.5     | 1,5       |
| 302452X2.5     | 2,5       |
| 302452X15      | 15        |
| 302452X20      | 20        |
| 302452X25      | 25        |
| 302452X30      | 30        |

#### 2SN Bleu – Smooth cover

- Cleaning hose for food industry.
- 5 layer rubber hose with single steel reinforcements and smooth cover.
- Standard equipped with stainless steel AISI316 ½ BSP60° F and 3/8 BSP M fittings.
- Max. 400bar (BP1200bar) / -40 +150°C.
- DN10 – 3/8"
- Can be supplied on requested lengths (max.100m.)with customized couplings.

Interior synthetic rubber. Highly temperature-resistant.  
Resistant to common washing agents.  
Double wire braid. Surface smooth synthetic rubber.  
Non Marking (soot free). Abrasion-, oil-, UV resistant and weatherproof.

Accessory type: ●



| Standard hoses |           |
|----------------|-----------|
| Reference      | Length m. |
| 302653X1.5     | 1,5       |
| 302653X2.5     | 2,5       |
| 302653X15      | 15        |
| 302653X20      | 20        |
| 302653X25      | 25        |
| 302653X30      | 30        |

#### 85 AK – Low pressure Yellow smooth

- Especially designed for industrial foam cleaning applications.
- 5 layer rubber hose with single steel reinforcements and smooth cover.
- Standard equipped with stainless steel AISI316 ½ BSP60° FM fittings.
- Max. 20bar (BP80bar) / -20 +60°C.
- DN12 – ½"

Field of application: foam hose and pre-spraying hose for the food industry.

Accessory type: ●



| Standard hoses |           |
|----------------|-----------|
| Reference      | Length m. |
| 30450X1.5      | 1,5       |
| 30450X2.5      | 2,5       |
| 30450X15       | 15        |
| 30450X20       | 20        |
| 30450X25       | 25        |
| 30450X30       | 30        |
| 30450X30       | 35        |



## 4. Automatic hose reels for high flow applications.

| Hose reels for maximal 20 meter ¾" or 13 meter 1" hose. |                  |               |                  | Optional equipment |         |        |         | Suitable Hoses     |                    |               | Accessories type |
|---------------------------------------------------------|------------------|---------------|------------------|--------------------|---------|--------|---------|--------------------|--------------------|---------------|------------------|
| Reference.                                              | Press. range bar | Material type | Wall swivel type | Kit BK             | KIT HDL | Kit SP | Kit CR2 | Thermoflex ¾" DN19 | Thermoflex 1" DN25 | 185AA ¾" DN19 |                  |
| 260.HR3501                                              | 0 – 80           | AISI304       | ST30             | ✓                  | ✓       | ✓      | ✓       | ✓                  | ✓                  | ✓             | ●                |
| 260.HR3501X316                                          | 0 - 80           | AISI316       | ST30             | ✓                  | ✓       | ✓      | ✓       | ✓                  | ✓                  | ✓             | ●                |

| Hose reels for maximal 25 meter ¾" or 15 meter 1" hose. |                  |               |                  | Optional equipment |         |        |         | Suitable Hoses     |                    |               | Accessories type |
|---------------------------------------------------------|------------------|---------------|------------------|--------------------|---------|--------|---------|--------------------|--------------------|---------------|------------------|
| Reference.                                              | Press. range bar | Material type | Wall swivel type | Kit BK             | KIT HDL | Kit SP | Kit CR2 | Thermoflex ¾" DN19 | Thermoflex 1" DN25 | 185AA ¾" DN19 |                  |
| 260.HR3502                                              | 0 – 80           | AISI304       | ST30             | ✓                  | ✓       | ✓      | ✓       | ✓                  | ✓                  | ✓             | ●                |
| 260.HR3502X316                                          | 0 - 80           | AISI316       | ST30             | ✓                  | ✓       | ✓      | ✓       | ✓                  | ✓                  | ✓             | ●                |

| Hose reels for maximal 35 meter ¾" or 25 meter 1" hose. |                  |               |                  | Optional equipment |         |        |         | Suitable Hoses     |                    |               | Accessories type |
|---------------------------------------------------------|------------------|---------------|------------------|--------------------|---------|--------|---------|--------------------|--------------------|---------------|------------------|
| Reference.                                              | Press. range bar | Material type | Wall swivel type | Kit BK             | KIT HDL | Kit SP | Kit CR2 | Thermoflex ¾" DN19 | Thermoflex 1" DN25 | 185AA ¾" DN19 |                  |
| 260.HR3503                                              | 0 – 80           | AISI304       | ST33             | ✓                  | ✓       | ✓      | ✓       | ✓                  | ✓                  | ✓             | ●                |
| 260.HR3503X316                                          | 0 - 80           | AISI316       | ST33             | ✓                  | ✓       | ✓      | ✓       | ✓                  | ✓                  | ✓             | ●                |

| Hose reels for maximal 40 meter ¾" or 30 meter 1" hose. |                  |               |                  | Optional equipment |         |        |         | Suitable Hoses     |                    |               | Accessories type |
|---------------------------------------------------------|------------------|---------------|------------------|--------------------|---------|--------|---------|--------------------|--------------------|---------------|------------------|
| Reference.                                              | Press. range bar | Material type | Wall swivel type | Kit BK             | KIT HDL | Kit SP | Kit CR2 | Thermoflex ¾" DN19 | Thermoflex 1" DN25 | 185AA ¾" DN19 |                  |
| 260.HR6001                                              | 0 – 80           | AISI304       | ST60             | ✓                  | ✓       | ✓      | ✓       | ✓                  | ✓                  | ✓             | ●                |
| 260.HR6001X316                                          | 0 - 80           | AISI316       | ST60             | ✓                  | ✓       | ✓      | ✓       | ✓                  | ✓                  | ✓             | ●                |



## Wash down hoses for high flow and low pressure applications.

Hoses are equipped with AISI316 couplings. Standard as MF threads. On demand other sizes available.



### Thermoflex – FDA approved food grade hose -DN19 (3/4") / max 20bar / -20-+100°C.

Universal polyurethane hose with textile meshwork and smooth blue cover. Oil, abrasion and UV resistant. Suitable for air, water, oil.. Field of application: general industrial applications. Food industry, Swimming pools.

Standard assembled with ¾"MF threads and stainless steel anti buckling springs.

Accessory type: ●

| Reference   | Length |
|-------------|--------|
| 121.165x1.5 | 1,5    |
| 121.165x2.5 | 2,5    |
| 121.165x15  | 15     |
| 121.165x20  | 20     |
| 121.165x25  | 25     |
| 121.165x30  | 30     |
| 121.165x35  | 35     |
| 121.165x40  | 40     |

### Thermoflex – FDA approved food grade hose –DN25 (1") / max 20bar / -20-+100°C.

Universal polyurethane hose with textile meshwork and smooth blue cover. Oil, abrasion and UV resistant. Suitable for air, water, oil.. Field of application: general industrial applications. Food industry, Swimming pools.

Standard assembled with 1"MF threads and stainless steel anti buckling springs.

Accessory type: ●

| Reference   | Length |
|-------------|--------|
| 121.175x1.5 | 1,5    |
| 121.175x2.5 | 2,5    |
| 121.175x15  | 15     |
| 121.175x20  | 20     |
| 121.175x25  | 25     |
| 121.175x30  | 30     |
| 121.175x35  | 35     |
| 121.175x40  | 40     |

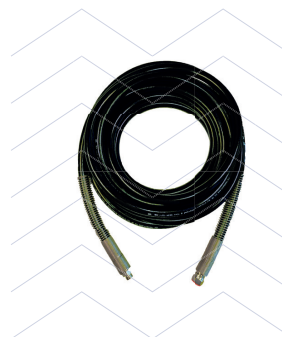


### 185AK hose – DN19 (3/4") Max.20bar / -10 - +60°C

Tube: black synthetic elastomer - oil mist resistant. Reinforcement: high tensile textile cords. Cover: black synthetic elastomer with longitudinal yellow stripes, abrasion and ozone resistant. Application: Water, compressed air and general industrial applications. Standard assembled with ¾"MF threads and stainless steel anti buckling springs.

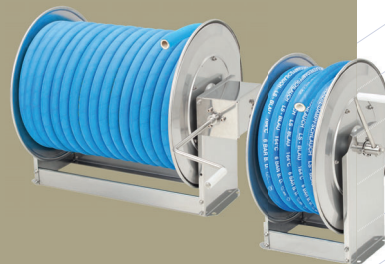
Accessory type: ●

| Reference | Length |
|-----------|--------|
| 30520x1.5 | 1,5    |
| 30520x2.5 | 2,5    |
| 30520x15  | 15     |
| 30520x20  | 20     |
| 30520x25  | 25     |
| 30520x30  | 30     |
| 30520x35  | 35     |
| 30520x40  | 40     |



## 5. Manual stainless steel hose reels

- The STKI series are suitable for applications in craft and industry:
- The base frame is made out of canted stainless steel sheet profiles which stand for excellent stability.
- The drum rotates by means of an adjustable hand wheel being equipped with freewheel polyamide grip.
- By means of a mechanical brake integrated in the bearing the drum can be slowly decelerated or even totally blocked.
- Suitable for mediums water, water with detergent, air, oils and greases.



## 6. Special Mobile Manual hose reels

### Food transfer

The mobile liquid transfer hose reels make it possible to use the reel on several different tanks. The principal of use is the same like the stationary liquid transfer hose reel. Used in dairy, breweries and other liquid food process applications.



| Reference   | Usable hose diameter | Max. Hose length | Max. Press. bar | Max. Temp. C° |
|-------------|----------------------|------------------|-----------------|---------------|
| 260.AVM2095 | 1 1/4" DN32          | 50               | 10              | 100           |
| 260.AVM2096 | 1 1/2" DN38          | 30               | 10              | 100           |
| 260.AVM2090 | 2" DN50              | 20               | 10              | 100           |
| 260.AVM3090 | 3" DN100             | 10               | 10              | 100           |

## 7. Heavy duty electric cable reels for industrial applications

| Manual hose reels for max. 1/2" hoses. |          |            |               |                  | Suitable hoses |          |     |     |     |     | Accessories type |   |
|----------------------------------------|----------|------------|---------------|------------------|----------------|----------|-----|-----|-----|-----|------------------|---|
| Reference                              | adapters | Press. bar | Max. Temp. C° | Max. hose length | Foodflex       | Foodwash | 1SN | 2SN | 85K | 2SC |                  |   |
| 73950                                  | 1/2" FF  | 300        | 90            | 35 m.            | ✓              | ✓        | ✓   | ✓   | ✓   | ✓   | ●                | ● |
| 73960                                  | 1/2" FF  | 300        | 90            | 70 m.            | ✓              | ✓        | ✓   | ✓   | ✓   | ✓   | ●                | ● |
| 73965                                  | 1/2" FF  | 300        | 90            | 100 m.           | ✓              | ✓        | ✓   | ✓   | ✓   | ✓   | ●                | ● |
| 7397012                                | 1/2" FF  | 300        | 90            | 115 m.           | ✓              | ✓        | ✓   | ✓   | ✓   | ✓   | ●                | ● |

| Manual hose reels for max. 3/4" hoses. |          |            |               |                  | Suitable hoses        |                 | Accessories type |   |
|----------------------------------------|----------|------------|---------------|------------------|-----------------------|-----------------|------------------|---|
| Reference                              | adapters | Press. bar | Max. Temp. C° | Max. hose length | Thermoflex 3/4" DN19. | 185AA 3/4" DN19 |                  |   |
| 7395019                                | 3/4" FF  | 200        | 90            | 20 m.            | ✓                     | ✓               | ●                | ● |
| 7396019                                | 3/4" FF  | 200        | 90            | 40 m.            | ✓                     | ✓               | ●                | ● |
| 7396519                                | 3/4" FF  | 200        | 90            | 60 m.            | ✓                     | ✓               | ●                | ● |
| 73970                                  | 3/4" FF  | 200        | 90            | 70 m.            | ✓                     | ✓               | ●                | ● |
| 7398019                                | 3/4" FF  | 200        | 90            | 80 m.            | ✓                     | ✓               | ●                | ● |

| Manual hose reels for max. 1" hoses. |          |            |               |                  | Suitable hoses     |  | Accessories type |
|--------------------------------------|----------|------------|---------------|------------------|--------------------|--|------------------|
| Reference                            | adapters | Press. bar | Max. Temp. C° | Max. hose length | Thermoflex 1" DN25 |  |                  |
| 7397024                              | 1"FF     | 100        | 90            | 61 m.            | ✓                  |  |                  |

### Automatic self-retracting stainless steel cable reels – IP65

| Reference.  | Material type           | Max. Voltage | Max. Amp. | Max. Power (unrolled) | Conductors Nr & size | Cable length + Supply cable | 180° Wall swivel |
|-------------|-------------------------|--------------|-----------|-----------------------|----------------------|-----------------------------|------------------|
|             |                         | V            | A         | W                     |                      | Meter                       |                  |
| 260.CHR2320 | Stainless steel AISI304 | 230V         | 16        | 3000                  | 3 x 2,5              | 20 + 2                      | ST15             |
| 260.CHR4020 |                         | 400V         | 16        | 6000                  | 4 x 2,5              | 20 + 2                      | ST15             |
| 260.CHR2330 |                         | 230V         | 16        | 3000                  | 3 x 2,5              | 30 + 2                      | ST15             |
| 260.CHR4030 |                         | 400V         | 16        | 6000                  | 4 x 2,5              | 30 + 2                      | ST15             |
| 260.CHR2335 |                         | 230V         | 16        | 3000                  | 3 x 2,5              | 35 + 2                      | ST30             |
| 260.CHR4035 |                         | 400V         | 16        | 6000                  | 4 x 2,5              | 35 + 2                      | ST30             |
| 260.CHR2350 |                         | 230V         | 16        | 3000                  | 3 x 2,5              | 50 + 2                      | ST30             |
| 260.CHR4050 |                         | 400V         | 16        | 6000                  | 4 x 2,5              | 50 + 2                      | ST30             |

All hose reels are supplied with cable and reloaded spring.

### Automatic self-retracting powder coated steel cable reels – IP65

| Reference.     | Material type       | Max. Voltage | Max. Amp. | Max. Power (unrolled) | Conductors Nr & size | Cable length + Supply cable | 180° Wall swivel |
|----------------|---------------------|--------------|-----------|-----------------------|----------------------|-----------------------------|------------------|
|                |                     | V            | A         | W                     |                      | Meter                       |                  |
| 260.CHR2320 FE | Powder coated steel | 230V         | 16        | 3000                  | 3 x 2,5              | 20 + 2                      | ST15             |
| 260.CHR4020 FE |                     | 400V         | 16        | 6000                  | 4 x 2,5              | 20 + 2                      | ST15             |
| 260.CHR2330 FE |                     | 230V         | 16        | 3000                  | 3 x 2,5              | 30 + 2                      | ST15             |
| 260.CHR4030 FE |                     | 400V         | 16        | 6000                  | 4 x 2,5              | 30 + 2                      | ST15             |
| 260.CHR2335 FE |                     | 230V         | 16        | 3000                  | 3 x 2,5              | 35 + 2                      | ST30             |
| 260.CHR4035 FE |                     | 400V         | 16        | 6000                  | 4 x 2,5              | 35 + 2                      | ST30             |
| 260.CHR2350 FE |                     | 230V         | 16        | 3000                  | 3 x 2,5              | 50 + 2                      | ST30             |
| 260.CHR4050 FE |                     | 400V         | 16        | 6000                  | 4 x 2,5              | 50 + 2                      | ST30             |

All hose reels are supplied with cable and reloaded spring.