

# Group 18

## Hose Reels

## Spray Guns

## Spraying Equipment



FLUID CONTROL<sup>®</sup>

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AIR GUN  
Tema**Air Gun**  
**- with an effective ventilation system and long lifetime**

Tema air gun has been manufactured with a special shut-off valve system. It has soft-starting features and a sealing system that provides frictionless movement of the valve spindle. This gives a long and secure running. All incoming components are corrosion resistant. The pistol handle is very easy to handle, made of impact resistant acetate plastic. The gun, which is available with several sizes of pipe, has several installation options.

**PRODUCT BENEFITS:**

- Infinitely variable air control
- High efficiency
- Corrosion-resistant components
- Dependable
- Manufactured of shock-proof plastic
- Several ways for hanging up
- Low-noise type available
- Patented design

Chrome-plated brass with rubber coating. Fully adjustable from shut-off.

Hose Tail		Male Thread BSP	
Dim.	Part No.	Dim.	Part No.
1/2"	Minor-13	-	-
3/4"	Minor-19	-	-
1"	Minor-25	1"	Minor-16



## UNIFIRE V12 JET NOZZLE

Chrome-plated brass with rubber coating for adjusting the jet from closed to concentrated. Pipes are supplied with plastic covers. Comes with male thread. Recommended in use with NOR or Storz quick release couplings.

Female Thread BSP	Part No.
1"	V12-025
2"	V12-050



## NITO ADJUSTABLE SPRAY NOZZLE

For 1/2" and 3/4" hoses.  
Part No. 912



## «ACTION» WATER WASH-DOWN GUN

**Construction:** Brass body, rubber-coated for protection against shock and impact.  
**Applications:** Dairies, slaughterhouses, food processing, offshore and onshore industry.  
**Max. working pressure:** 25 bar.  
**Max. temperature:** approx. 80°C.  
**Capacity:** 25l/min.

Female Thread BSP	Part No.
1/2"	NKT-3000

**Couplings with transition to 3/4" and 1" hose available on request.**



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Press the trigger lightly for a finely distributed jet of water.

Press the trigger all the way back for a stronger jet.

Stepless setting:  
Use a screwdriver to set the desired strength of the jet.

## HOSE REEL MODEL 9083

<b>Construction:</b>	Painted steel Automatic pull-back For mounting on both roof and walls.
<b>Max. working pressure:</b>	200 bar
<b>Temperature range:</b>	-10°C to +70°C.
<b>Hose length:</b>	35 meters
<b>Hose dimension:</b>	1/2"

### Part No. 9083

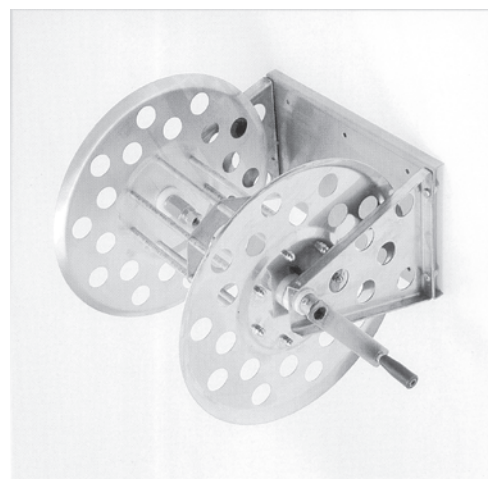
Part No. is for reel without hose.



## HOSE REEL MODEL SM 120

<b>Construction:</b>	Water inlet through the center, stainless steel. Rewinding hand crank.
<b>Max. pressure:</b>	250 bar
<b>Max. temperature:</b>	150°C
<b>Max. hose length:</b>	3/8" - 100 meters
<b>Weight:</b>	14 kg

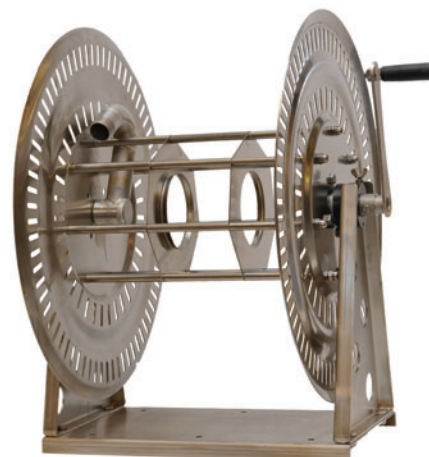
### Part no. 9120



## HOSE REEL - 91-1801

<b>Construction:</b>	Stainless AISI 316. Available with swing bracket.
<b>Max. pressure:</b>	250 bar
<b>Max. hose dia.:</b>	3/4" - 1"
<b>Max. hose length:</b>	3/4" - 50 meters, 1" - 35 meters
<b>Inlet/Outlet:</b>	3/4"F - 1"F
<b>Weight:</b>	14 kg
<b>Swivel:</b>	1" Stainless

### Part no. 91-1801







## HOSE REELS Model 9090 – 9091 – 9092 – 9093

Powder coated steel spring driven hose reel, open type, guide arm variable position series EVO MY10 .Suitable up to max. 25 mt. 1/2 ".

This series consist of an evolution of the former adjustable guide arms series and features an unique bracket , creating a stronger structural support. Also mounted a new spring with more spirals . The fluid passage is granted by a new coupling flanged pivot on series zinc plated and on **request in stainless steel AISI 316**

**Mod. 9767** - swing bracket for 9090-9091

**Mod. 9768** - swing bracket for 9092

**Mod. 9758** - swing bracket for 9093



## HOSE REELS Model 9590 – 9591 – 9592 – 9593

Stainless steel spring driven hose reel, open type, guide arm variable position series EVO MY10 .Suitable up to max. 25 mt. 1/2 ".

This series consist of an evolution of the former adjustable guide arms series and features an unique bracket , creating a stronger structural support. Also mounted a new spring with more spirals . The fluid passage is granted by a new coupling flanged pivot on series **in stainless steel AISI 316**

**Mod. 9760** - swing bracket for 9590- 9591

**Mod. 9765** - swing bracket for 9592

**Mod. 9775** - swing bracket for 9593



Model	Max. Pressure	Connections In - Out	I.D. Swivel mm	Max Ø Hose	Hose Assembly Capacity Max 3/8 - 1/2	Weight kg	Spool Width mm	Mod. Swing Bracket on Request	Dimensions (X-Z-Y)
9090	600 bar	M 1/2" - F 1/2"	12	1/2"	15 mt	12	120	9767	240x550x450
9091	600 bar	M 1/2" - F 1/2"	12	1/2"	20 – 15 mt	13	120	9767	240x550x450
9092	600 bar	M 1/2" - F 1/2"	12	1/2"	25 – 20 mt	16	150	9768	270x550x450
9093	600 bar	M 1/2" - F 1/2"	12	1/2"	25 mt	19	200	9758	310x550x450
9590	200 bar	M 1/2" - F 1/2"	10	1/2"	15 mt	12	120	9760	240x550x450
9591	200 bar	M 1/2" - F 1/2"	10	1/2"	20 – 15 mt	13	120	9760	240x550x450
9592	200 bar	M 1/2" - F 1/2"	10	1/2"	25 – 20 mt	16	150	9765	270x550x450
9593	200 bar	M 1/2" - F 1/2"	10	1/2"	25 mt	19	200	9775	310x550x450

Advised hoses for these models according to types of fluid and length.

Type of fluid	Ø hose	10 mt	15 mt	20 mt.	25 mt.
Oil / antifreeze	1/2" R1T 160 bar	28710	28715	28720	28725
Grease	1/4" R2T 400 bar	4510	4515	4520	4525
High pressure water	3/8" R2T 330 bar	4710	4715	4720	4725
Air / water	3/8" 40 bar	3810	3815	3820	3825



## SPRING RETRACTABLE HOSE REELS Model 9081 – 9082

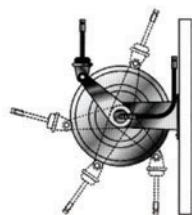
Spring driven hose-reels **adjustable arms series**, designed for applications requiring length hoses max. 20 mt (1/2" hose).

Reels are standard supplied without hose and it's compatible with oil, antifreeze, grease, air and water.

For the hose selection see the table at end of page

**Mod. 9767** - swing bracket for 9081

**Mod. 9768** - swing bracket for 9082



## SPRING RETRACTABLE HOSE REELS Model 9581 – 9582

Spring driven hose-reels made of AISI 304 stainless steel **adjustable arms series**, designed for applications requiring length hoses max. 20 mt (1/2" hose).

Reels are standard supplied without hose and it's compatible with oil, antifreeze, grease, air and water at low and high pressure. For the hose selection see the table at end of page.

**Mod. 9760** - swing bracket for 9581

**Mod. 9765** - swing bracket for 9582



Model	Max. Pressure	Connections In - Out	I.D. Swivel mm	Max Ø Hose	Hose Assembly Capacity Max 3/8 - 1/2	Weight kg	Spool Width mm	Mod. Swing Bracket on Request	Dimensions (X-Z-Y)
9081	600 bar	M 1/2" - F 1/2"	12	1/2"	15 mt	13	120	9767	240x550x450
9082	600 bar	M 1/2" - F 1/2"	12	1/2"	20 mt	18	150	9768	260x550x450
9581	200 bar	M 1/2" - F 1/2"	12	1/2"	15 mt	13	120	9760	240x550x450
9582	200 bar	M 1/2" - F 1/2"	12	1/2"	20 mt	18	150	9765	260x550x450

Advised selection of flexible hoses for the above reels, according to the type of fluid and the work length.

Type of fluid	Ø hose	10 mt	15 mt	20 mt.
Oil / antifreeze	1/2" R1T 140 bar	28710	28715	28720
Grease	1/4" R2T 400 bar	4510	4515	4520
High pressure water	3/8" R2T 400 bar	4710	4715	4720
Compressed Air / water	3/8" 20 bar	3810	3815	3820



## SPRING RETRACTABLE HOSE REELS Big Series - Model 9085

Hose-reels **twin springs big series**, designed for applications requiring length hoses till 30 mt.

Reels are standard supplied without hose and it's compatible with oil, antifreeze, diesel, air and water at low pressure.

For the hose selection see the table at end of page



## SPRING RETRACTABLE HOSE REELS Model 9581 – 9582

Hose-reels made of AISI 304 stainless steel twin springs big series, designed for applications requiring length hoses till 30 mt.

Reels are standard supplied without hose and it's compatible with oil, antifreeze, diesel, air and water at low pressure. For the hose selection see the table at end of page.

Model	Max. Pressure	Connections In - Out	I.D. Swivel mm	Max Ø Hose	Max Hose Length	Weight kg	Spool Width mm	Dimensions (X-Z-Y)
9085	20 bar	M 1" - F 1"	20	1"	30 mt	50	400	590x650x590
9585	20 bar	M 1" - F 1"	20	1"	30 mt	50	400	590x650x590

Advised selection of flexible hoses for the above reels, according to the type of fluid and the work length.

Type of fluid	Ø hose	20 mt	25 mt	30 mt.
Oil / antifreeze	3/4" - 20 bar	28920	28925	28930
Compressed Air / water	3/4" - 20 bar	28920	28925	28930
Diesel	3/4" - 20 bar	28920	28925	28930
	1" - 20 bar	289620	289525	289530





## SPRING RETRACTABLE HOSE REELS Model 9029 – 9084

Spring driven hose-reels **adjustable arms series**, designed for applications requiring length hoses max. 10 mt. Reels are standard supplied without hose and it's compatible with diesel, air and water at low pressure. For the hose selection see the table at end of page.

**Mod. 9768** - swing bracket for 9029

**Mod. 9777** - swing bracket for 9084



## SPRING RETRACTABLE HOSE REELS Model 9527 – 9534

Spring driven hose-reels made of AISI 304 stainless steel adjustable arms series, designed for applications requiring length hoses max. 10 mt. Reels are standard supplied without hose and it's compatible with diesel, air and water at low pressure. For the hose selection see the table at end of page.

**Mod. 9765** - swing bracket for 9527

**Mod. 9770** - swing bracket for 9534



Model	Max. Pressure	Connections In - Out	I.D. Swivel mm	Max Ø Hose	Hose Assembly Capacity Max 3/8 - 1/2	Weight kg	Spool Width mm	Mod. Swing Bracket on Request	Dimensions (X-Z-Y)
9029	20 bar	M 1" - F 1"	20	1"	10 mt - 8 mt	18	150	9768	270x530x490
9084	20 bar	M 1" - F 1"	20	1"	20 mt - 15 mt	27	150	9777	270x590x600
9527	20 bar	M 1" - F 1"	20	1"	10 mt - 8 mt	18	150	9765	270x530x490
9534	20 bar	M 1" - F 1"	20	1"	20 mt - 15 mt	27	150	9770	270x590x600

Advised selection of flexible hoses for the above reels, according to the type of fluid and the work length.

Type of fluid	Ø hose	8 mt	10 mt	15 mt.	20 mt
Acqua a bassa pressione	3/4" - 30 bar	18908	18910	18915	18920
Compressed Air / water	3/4" - 40 bar	39908	39910	39915	39920
Diesel	3/4" - 17 bar	28808	28810	28815	28820
	1" - 17 bar	289608	289610	289615	-

## Spray Gun - Vega Inox

Part No.	Inlet	Outlet	Weight	
			gr	oz
30.3150.00	3/8 Bsp F	1/4 Bsp F	830	29.2
30.3150.50	3/8 Npt F	1/4 Npt F	830	29.2



## High-pressure Spray Gun - Vega

Part No.	Inlet	Outlet	Weight	
			gr	oz
30.2030.00	3/8 Bsp F	1/4 Bsp F	780	27.5
30.2030.80	3/8 Bsp M	1/4 Bsp F	780	27.5
30.2035.00	3/8 Bsp F	1/4 Bsp F	780	27.5



## High-pressure Spray Gun - RL 84

Part No.	Inlet	Outlet	Weight	
			gr	oz
30.5400.00	1/2 Bsp F	1/2 Bsp F	1417	50.0

**Rated Pressure:** 500 bar - 50 MPa 7250 psi  
**Permissible Pressure:** 560 bar - 56 MPa 8100 psi  
**Rated Flow Rate:** 80 l/min 21 USGpm  
**Rated Temperature:** 100 °C - 210 °F  
**Extensions:** 30.5000.40-80-92



## Vented Grip - Stainless Steel Tube

Part No.	Length		Outlet	Weight	
	mm	inch		gr	oz
40.0765.00	700	27.5	1/4 Npt F	550	19.4
40.0965.00	900	35.4	1/4 Npt F	600	21.8
40.1265.00	1200	47.2	1/4 Npt F	900	31.6
40.1565.00	1500	59.0	1/4 Npt F	1060	37.3
40.1765.00	1700	66.9	1/4 Npt F	1120	39.4
40.2065.00	2000	78.7	1/4 Npt F	1250	43.8



### COMMON FEATURES

<b>Rated Pressure:</b>	250 bar - 25 MPa - 3650 psi
<b>Permissible Pressure:</b>	280 bar - 28 MPa - 4050 psi
<b>Rated Flow Rate:</b>	40 l/min - 10,5 USGpm
<b>Rated Temperature:</b>	160 °C - 320 °F
<b>Inlet:</b>	1/4 Bsp M

## Vented Grip - S3 Zinc-Plated Tube

Part No.	Length		Outlet	Weight	
	mm	inch		gr	oz
40.0535.00	500	19.7	1/4 Npt F	550	19.4
40.0755.00	700	27.5	1/4 Npt F	620	21.8
40.0955.00	900	35.4	1/4 Npt F	690	24.2
40.1255.00	1200	47.2	1/4 Npt F	1010	35.4
40.1555.00	1500	59.0	1/4 Npt F	1070	41.0
40.1755.00	1700	66.9	1/4 Npt F	1250	43.8
40.2055.00	2000	78.7	1/4 Npt F	1400	49.1



### COMMON FEATURES

<b>Rated Pressure:</b>	250 bar - 25 MPa - 3650 psi
<b>Permissible Pressure:</b>	280 bar - 28 MPa - 4050 psi
<b>Rated Flow Rate:</b>	40 l/min - 10,5 USGpm
<b>Rated Temperature:</b>	160 °C - 320 °F
<b>Inlet:</b>	1/4 Bsp M

Lances with tip protector and nozzle holder. 1/8Npt F outlet available on request.

## Lance and nozzle holder for RL 84 - RL204

Part No.	Length		Inlet	Outlet	Weight	
	mm	inch			gr	oz
30.5000.40	400	15.7	1/2 Bsp M	1/4 Npt F	865	30.40
30.5000.80	800	31.5	1/2 Bsp M	1/4 Npt F	1480	52.50
30.5000.92	1250	50	1/2 Bsp M	1/4 Npt F	2150	76.40
30.5018.51			Nipple 1/2 Bsp M	1/4 Npt F	55	2.00
Nozzle holder						



**Material:** Stainless steel

## UR25 - Rotating nozzle 1/4 Bsp F - 250 bar

Part No.	Nozzle Size	Inlet	Weight	
			gr	oz
25.1620.30	03	1/4 Bsp F	410	14.46
25.1620.35	035	1/4 Bsp F	410	14.46
25.1620.40	04	1/4 Bsp F	410	14.46
25.1620.45	045	1/4 Bsp F	410	14.46
25.1620.50	05	1/4 Bsp F	410	14.46
25.1620.55	055	1/4 Bsp F	410	14.46
25.1620.60	06	1/4 Bsp F	410	14.46
25.1620.65	065	1/4 Bsp F	410	14.46
25.1620.70	07	1/4 Bsp F	410	14.46
25.1620.80	07	1/4 Bsp F	410	14.46



### COMMON FEATURES

**Min. operating pressure:** 80 bar - 8 MPa - 1150 psi  
**Rated Pressure:** 250 bar - 25 MPa - 3650 psi  
**Min. flow rate:** 6 ( 03 - 80 bar ) l/min - 1,6 ( 03 - 1150 psi ) USGpm  
**Max. flow rate:** 29 ( 08 - 250 bar ) l/min - 7,7 ( 08 - 3650 psi ) USGpm  
**Rated Temperature:** 100 °C - 212 °F  
**Min. operating temperature:** 5 °C - 41 °F

**Patent No.:** Patent Pending

## Drain Cleaning Nozzle 3/8 Bsp M

Part No.	Nozzle Size	No. of Ports	Inlet	Weight	
				gr	oz
25.1210.51	06	9	3/8 Bsp M	36	1.2



### COMMON FEATURES

**Rated Pressure:** 250 bar - 25 MPa - 3650 psi  
**Material:** Stainless steel