



Art.no. 3610
Art.no. 3615
Art.no. 3620

Art. no. **9400+3610** - Art. no. **9400+3615**
Art. no. **9401+3620**
Art. no. **9401+36615** - Art. no. **9401+36620**
Art. no. **9408**

Automatic rewind, spring-driven hose reel, with plastic enclosure (made of nylon and polypropylene) and pivoting wall bracket, suitable for the use with compressed air and water at low pressure (temperature range: -10°C – +60°C) complete with polyurethane hose.

Inlet connection air: 1/4" BSP.
Max working pressure: 20 bar.

The **standard colour** of the enclosure is red with yellow cover. Also available in blue with red cover, in dark grey, in yellow with red cover or white with white cover (see photos above).

Compressed air

Art. no.	Hose length	Hose diameter	Connection threads	Max working pressure	Weight	Dimensions (LxWxH) (mm)
9400+3610	10 m	8 x 12 mm	M 1/4" BSP	20 bar	8.1 Kg	220x310x380
9400+3615	15 m				8.2 Kg	
9401+3620	20 m				8.4 Kg	
9401+36615	15 m	6 x 10 mm			8.1 Kg	
9401+36620	20 m				8.2 Kg	
9408	10 m	10 x 14 mm	M 3/8" BSP		8.2 Kg	



Art.no. 7692
Complete quick release fitting.
Connections 1/4" BSP (M+F).
(Art. no. 7692/M with connection 1/4" BSP (M) and art. no. 7692/F with connection 1/4" BSP (F)).

Art.no. **9405**

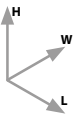
Automatic rewind, spring-driven hose reel, series "Easy Roller", with shaft and swivel in stainless steel AISI 303, pivoting wall bracket and 10 m - rubber hose 1/4" SAE 100 R1T.

Suitable for applications with a pressure up to 100 bar.

Standard colour blue, on demand also available in red.



Art. no.	Hose length	Hose diameter	Connection threads IN	Connection threads OUT	Max working pressure	Weight	Dimensions (LxWxH) (mm)
9405	10 m	1/4"	1/2" BSP (M)	1/4" BSP (F)	100 bar	10 kg	220x310x380



Art.no. **9409**

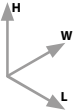
Automatic rewind, spring-driven hose reel, series "Easy Roller", with shaft and swivel in stainless steel AISI 303, pivoting wall bracket and 5 m - low pressure synthetic rubber hose 1/2" (ø int. 13 mm x ø ext. 23 mm), suitable for the use with water (-30°C - +110°C).

The hose meets FDA food industry standards and thus is suitable for food industry applications.

Standard colour blue, on demand also available in red.



Art. no.	Hose length	Hose diameter	Connection threads IN	Connection threads OUT	Max working pressure	Weight	Dimensions (LxWxH) (mm)
9409	5 m	1/2"	1/2" BSP (M)	1/2" BSP (F)	15 bar	9 kg	220x310x380

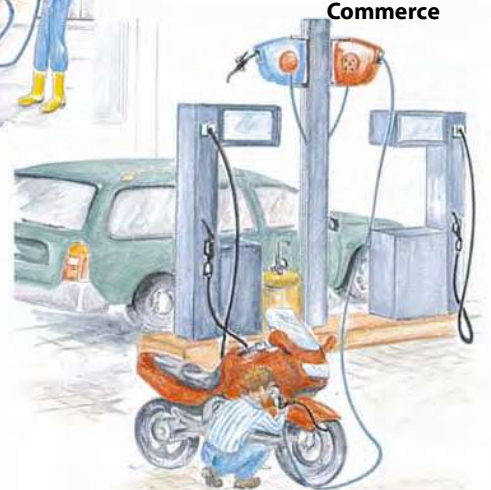


EASY ROLLER
MORE THAN 400.000
REELS MADE
100% made in Italy!

Hobby



Commerce



Industry



Flexbimec manufactures a wide range of hose reels that guarantee a comfortable hose rewinding in all possible application fields and fluids such as:

- Lubricating oils and antifreeze
- Grease
- Compressed air
- Water at low or high pressure
- Fuels
- AdBlue®/DEF/AUS32

The use of hose reels provides more security in the workshop and increases the life of hoses since those are no longer rest upon the floor after use where they could be damaged.

In order to satisfy all application requirements the hose reels are available in three main materials:

- Epoxy powder-coat painted carbon steel
- Stainless steel AISI 304
- Stainless steel AISI 316

The hose rewinding can be carried out:

- automatically by the use of a spring,
- manually by the use of a hand crank,
- by the use of a hydraulic motor,
- by the use of an electric motor.

In order to be able to offer a suitable solution to any requirement existing in the market, various hose reel series have been developed.



The Flexbimec hose reel range consists of a big variety of versions that have been developed in order to meet the requirements of installation at the place of use. They can be classified according to their constructional characteristics, their form, their dimensions and materials into the following series:

STANDARD SERIES

The most common, most economic and extremely approved version, suitable for hose diameters up to 1/2".



ENCLOSED SERIES

Two metal enclosures provide an optimal protection of the hose and improve the esthetic effect of the installation.



ADJUSTABLE ARMS SERIES

In this version the outlet direction of the hose can be adjusted into various positions. Thus it permits a mounting of the hose reel also on the ceiling. From the inlet swivel joint the fluid flows through an interchangeable hose connection adapter assembly on which the hose is mounted.



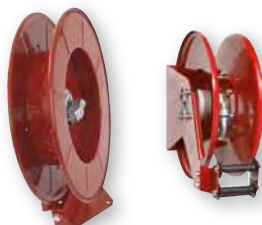
HEAVY DUTY SERIES

The models of this series are suitable for applications under high mechanical demands.



THIN REEL SERIES

Its innovative constructional design characterizes the models of this series which are particularly suitable in applications with limited space in width thanks to its overall width of max. 150 mm, f. ex. for the installation inside of compact cabinets.



MANUAL SERIES

Hose reels with unwinding and rewinding of the hoses by means of a hand crank.



SPECIAL HOSE REELS

In this category can be found hose reels with special technical and/or constructive characteristics, such as those with electro-mechanical or hydraulic rewinding systems and hose reels with a hose guide system enabling a better rewinding.



All hose reels can be supplied without or with the requested hoses already mounted. For an easier selection of the required hose reel model, please see the chart on catalogue page 194. Catalogue pages 220-221 shall help you in choosing the suitable hose type and length.



The hose reel models which are marked with the ATEX symbol are available with the corresponding ATEX certificate, in accordance with directive ATEX 2014/34/EU- group II - category 2.

SERIES	Page	Hose diameter	MAX INSTALLABLE HOSE LENGTH												
			8 m	10 m	15 m	18 m	20 m	25 m	30 m	35 m	40 m	50 m	60 m	70 m	100 m
STANDARD	196	1/4"	9016	9016	9016	9021	9021	9022							
		3/8"	9016	9016	9016	9021	9021	9022							
		1/2"	9016	9016	9016	9021	9021								
ENCLOSED	197	1/4"	9013	9013	9013	9023	9023	9025							
		3/8"	9013	9013	9013	9023	9023	9025							
		1/2"	9013	9013	9013	9023	9023								
		3/4"	9024												
ADJUSTABLE ARMS	198-199-200-201	1/4"	9090	9090	9090	9091	9091	9092	9074	9083	9073	9086	9086	9088	9088
		3/8"	9090	9090	9090	9091	9091	9092	9074	9083	9073	9086	9086	9088	9088
		1/2"	9090	9090	9090	9092	9092	9093	9074	9083	9073	9086	9086	9088	9088
	202-203-204	3/4"	9095	9095	9096	9097	9084	9098	9070	9085	9085	9068			
		1"	9095	9096	9097	9098	9070	9099	9099						
	205	1 1/4"	9031	9038	9038	9038	9038								
1 1/2"		9039	9039	9039											
HEAVY DUTY	206	3/4"	9030	9030	9034	9034	9036	9036	9036						
		1"	9030	9034	9034	9036	9036	9036							
"THINREEL"	207	1/4"	9504	9504	9504	9060	9060	9060							
		1/2"	9504	9060	9060	9060	9060	9060							
HYDRAULIC REWINDING	211	1/2"	9072	9072	9072	9072	9072	9072	9072	9072	9072	9072	9072	9072	
		3/4"	9075	9075	9075	9075	9075	9075	9075	9075	9075				
		1"	9075	9075	9075	9075	9075	9075	9075	9075	9075				
ELECTRO-MECHANICAL REWINDING	210	1/2"	9076	9076	9076	9076	9076	9076	9076	9076	9076	9076	9076	9076	
		3/4"	9079	9079	9079	9079	9079	9079	9079	9079	9079	9079			
		1"	9079	9079	9079	9079	9079	9079	9079	9079	9079				
MANUAL "LS"	208	1/4"	9251	9251	9251	9251	9251	9251	9252	9252	9252	9253	9253	9253	
		3/8"	9251	9251	9251	9251	9251	9252	9252	9252	9253	9256	9256	9256	
		1/2"	9251	9251	9251	9252	9252	9252	9253	9253	9256				
		3/4"	9254	9254	9254	9255	9255	9255							
		1"	9254	9254	9255	9255	9255								

SERIES	Page	Hose diameter	MAX INSTALLABLE HOSE LENGTH												
			8 m	10 m	15 m	18 m	20 m	25 m	30 m	35 m	40 m	50 m	60 m	70 m	100 m
STANDARD	196	1/4"	9517	9517	9517	9522	9522	9521							
		3/8"	9517	9517	9517	9522	9522	9521							
		1/2"	9517	9517	9517	9522	9522								
ENCLOSED	197	1/4"	9547	9547	9547	9548	9548	9549							
		3/8"	9547	9547	9547	9548	9548	9549							
		1/2"	9547	9547	9547	9548	9548								
		3/4"	9546												
ADJUSTABLE ARMS	198-199-200-201	1/4"	9590	9590	9590	9591	9591	9592	9574	9530	9573	9586	9586	9589	
		3/8"	9590	9590	9590	9591	9591	9592	9574	9530	9573	9586	9586	9589	
		1/2"	9590	9590	9590	9592	9592	9593	9574	9530	9573	9586	9586	9589	
	202-203-204	3/4"	9595	9595	9596	9584	9534	9598	9570	9585	9585	9588			
		1"	9595	9596	9584	9598	9570	9599	9599						
	205	1 1/4"	9531	9538	9538	9538	9538								
1 1/2"		9539	9539	9539											
HEAVY DUTY	206	3/4"	9529	9529	9525	9525	9536	9536	9536						
		1"	9529	9525	9525	9536	9536	9536							
HYDRAULIC REWINDING	211	1/2"	9572	9572	9572	9572	9572	9572	9572	9572	9572	9572	9572		
		3/4"	9575	9575	9575	9575	9575	9575	9575	9575	9575				
		1"	9575	9575	9575	9575	9575	9575	9575	9575	9575				
ELECTRO-MECHANICAL REWINDING	210	1/2"	9576	9576	9576	9576	9576	9576	9576	9576	9576	9576	9576		
		3/4"	9579	9579	9579	9579	9579	9579	9579	9579	9579	9579			
		1"	9579	9579	9579	9579	9579	9579	9579	9579	9579				
MANUAL "LSX"	209	1/4"	9351	9351	9351	9351	9351	9351	9352	9352	9352	9352	9353		
		3/8"	9351	9351	9351	9351	9351	9352	9352	9352	9353	9353	9356		
		1/2"	9351	9351	9351	9352	9352	9352	9353	9353	9356	9356			
		3/4"	9354	9354	9354	9355	9355	9355							
		1"	9354	9354	9355	9355	9355								

In the following chart can be found the article numbers and descriptions of different hose types for the mounting on the reel as supply hoses in the most common lengths:

FLUID TYPE	Internal hose diameter	Max working pressure	HOSE LENGTH									
			8 m	10 m	15 m	20 m	25 m	30 m	35 m	40 m	50 m	60 m
GREASE	1/4"	400 bar	4508	4510	4515	4520						
	3/8"	330 bar		4710	4715	4720	4725	4730	4735	4740		
	1/2"	275 bar		4810	4815	4820	4825	4830	4835	4840		
	3/4"	215 bar		48810	48815	48820	48825	48830	48835	48840		
	1"	165 bar		488510	488515	488520	488525	488530	488535	488540		
OIL	1/2"	160 bar	28708	28710	28715	28720	28725	28730	28735	28740	28750	28760
	3/4"	105 bar	28908	28910	28915	28920	28925	28930	28935	28940		
	1"	88 bar	289508	289510	289515	289520	289525	289530				
COMPRESSED AIR	3/8"	20 bar		3810	3815	3820	3825	3830	3835	3840	3850	3860
	1/2"	20 bar		27710	27715	27720	27725	27730	27735	27740	27750	27760
	3/4"	20 bar		39910	39915	39920	39925	39930	39935	39940	39950	39960
	1"	20 bar		399510	399515	399520	399525	399530	399535	399540	399550	399560
WATER	3/8"	20 bar		3810	3815	3820	3825	3830	3835	3840	3850	3860
	1/2"	15 bar		18710	18715	18720	18725	18730	18735	18740	18750	18760
	3/4"	15 bar		18910	18915	18920	18925	18930	18935	18940		
DIESEL	3/8"	330 bar		4710	4715	4720	4725	4730	4735	4740		
	3/8"	400 bar		4710AM	4715AM	4720AM	4725AM	4730AM	4735AM	4740AM		
	3/4"	17 bar	28808	28810	28815	28820	28825	28830	28835	28840		
	1"	17 bar	289608	289610	289615	289620	289625	289630				
	1 1/4"	10 bar	289708	289710	289715	289720	289725	289730				
ADBLUE®/DEF/AUS32	1/2"	10 bar	289808	289810	289815	289820	289825	289830	289835	289840	289850	289860
	3/4"	10 bar	289908	289910	289915	289890	289925	289930	289935	289940	289950	289960
PETROL	1/2"	16 bar	286108	286110	286115	286120	286125	286130	286135	286140	286150	286160
	3/4"		286308	286310	286315	286320	286325	286330				
	1"		286408	286410	269415	286420	286425	286430				

In the following chart can be found the article numbers and descriptions of different hose types used as connection hoses and mounted at the hose reel inlet swivel joint in the most common lengths:

FLUID TYPE	Internal hose diameter	Max working pressure	HOSE LENGTH				
			0.5 m	1 m	1.5 m	2 m	3 m
GREASE	1/4"	400 bar	45005	4501	45015	4502	4503
	3/8"	330 bar	47005	47001	47015	4702	4703
	1/2"	275 bar	48005	4801	48015	4802	4803
	3/4"	215 bar	488005	48810	48815	48820	48825
	1"	165 bar	4885005	488510	488515	488520	488525
OIL	1/2"	160 bar	287005	28701	287015	28702	28703
	3/4"	105 bar	289005	28901	289015	28902	28903
	1"	88 bar	2895005	289501	2895015	289502	289503
COMPRESSED AIR	3/8"	20 bar	38005	3801	38015	3802	3803
WATER	1/2"	20 bar	270005	27701	277015	27702	27703
	3/8"	20 bar	38005	3801	38015	3802	3803
	1/2"	15 bar	187005	18701	187015	18702	18703
	3/4"	15 bar	189005	18901	189015	18902	18903
	3/8"	330 bar	47005	4704	47015	4702	4703
DIESEL	3/8"	400 bar	47005AM	4704AM	47015AM	4702AM	4703AM
	3/4"	16 bar	288005	28801	288015	28802	28803
	1"	16 bar	2896005	289601	2896015	289602	289603
	1 1/4"	10 bar	289708	289710	289715	289720	289725
	1 1/2"	10 bar	2899708	2899710	2899715	2899720	2899725
ADBLUE®/DEF/AUS32	1/2"	10 bar	2898005	289801	2898105	289802	289803
	3/4"	10 bar	2899005	289901	2899015	289902	289903
PETROL	1/2"	16 bar	2861005	286101	2861015	286102	286103
	3/4"		2863005	286301	2863015	286302	286303
	1"		2864005	286401	2864015	286402	286403



The hoses are supplied with swaged female connection threads (connecting nuts).

Hose Reels

EXAMPLE FOR READING THE CHARTS

FLUID TYPE	Internal hose Ø	Max working pressure	HOSE LENGTH		
			0.5 m	1 m	1.5 m
GREASE	1/4"	400 bar	45005	4501	45015
	3/8"	330 bar	47005	47001	47015
	1/2"	275 bar	48005	4801	48015
	3/4"	215 bar	488005	48810	48815
	1"	165 bar	4885005	488510	488515

FLUID → (points to GREASE)
 DIAMETER → (points to 1/4")
 MAX. WORKING PRESSURE → (points to 400 bar)
 ART. NO. HOSE → (points to 45005)
 TOTAL LENGTH INCL. CONNECTION FITTING → (points to 45015)

Standard series \varnothing max 1/2" - up to 20 m length
 \varnothing max 3/8" - up to 25 m length

Automatic rewind, spring-driven hose reel, **standard series**, in painted steel or in stainless steel AISI 304, suitable for hoses of max 20 m length (\varnothing hose 1/2") or max 25 m length (\varnothing hose 3/8").

The wetted parts of the painted steel models on demand can also be replaced by stainless steel parts (see pages 217 – 218).

The hose reel is supplied without hoses and can be used with hoses for the supply of oils, antifreeze, grease, compressed air and water.

Please see catalogue pages 220 and 221 for the selection of the required hoses.

On demand the hose reels can also be supplied with a **spring brake kit** (see information at the end of this page!); please add suffix **"/HB"** to the article number (f. ex. 9016/HB)!



Art.no. **9767**
Art.no. **9768**



Art.no. **9760**
Art.no. **9765**



On demand the stainless steel hose reels can also be supplied in accordance with directive ATEX 2014/34/EU - group II - category 2.

Art.no.	Material	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose	Suitable pivoting wall bracket	Included swivel joint	Dimensions (A-B-C) (mm)	Spool width (D)	Weight
9016	Painted steel	600 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	15 m	9767	9951	215x570x430	120 mm	14 Kg
9021					1/2"	20 m	9768		245x570x430	150 mm	18 Kg
9022					3/8"	25 m	9768		245x570x430	150 mm	19 Kg
9517	Stainless steel AISI 304	200 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	15 m	9760	9963	215x570x430	120 mm	14 Kg
9521					3/8"	25 m	9765		245x570x430	150 mm	19 Kg
9522					1/2"	20 m	9765		245x570x430	150 mm	18 Kg

Hose Reels

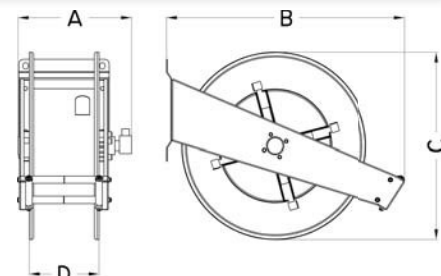


OPTIONAL

/HB Hydraulic spring brake kit (patented)

Safety device for the controlled rewind of hoses, installable on all spring-driven hose reel models, eliminating the dangers caused by an uncontrolled rewind or a sudden release of the hose when unwinded during its use.

Patent nr. 0001426967



Enclosed series Ø max 1/2" - up to 20 m length
 Ø max 3/8" - up to 25 m length

Automatic rewind, spring-driven hose reel, **enclosed series**, in painted steel or in stainless steel AISI 304, suitable for hoses of max 20 m length (ø hose 1/2") or max 25 m length (ø hose 3/8"). The wetted parts of the painted steel models on demand can also be replaced by stainless steel parts (see pages 216-218). The hose reel is supplied without hoses and can be used with hoses for the supply of oils, antifreeze, grease, compressed air and water. Please see catalogue pages 220 and 221 for the selection of the required hoses.

On demand the hose reels can also be supplied with a **spring brake kit** (see information at the end of this page!); please add suffix **/HB** to the article number (f. ex. 9013/HB)! **Please note: the spring brake kit is available only for art.nos. 9013-9547.**



Art.no. **9778**



Art.no. **9754**

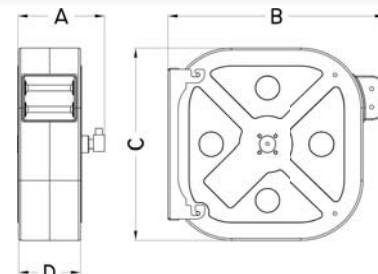
Art.no.	Material	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose	Suitable pivoting wall bracket	Included swivel joint	Dimensions (A-B-C) (mm)	Spool width (D)	Weight
9013	Painted steel	600 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	15 m	9778	9951	215x530x470	120 mm	26 Kg
9023		600 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	20 m					27 Kg
9024		100 bar	1" (M) - 3/4" (F)	20 mm	3/4"	8 m			245x530x470	150 mm	26 Kg
9025		600 bar	1/2" (M) - 1/2" (F)	10 mm	3/8"	25 m			29 Kg		
9546	Stainless steel AISI 304	100 bar	1" (M) - 3/4" (F)	20 mm	3/4"	8 m	9754	9963	245x530x470	150 mm	26 Kg
9547		200 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	15 m					215x530x470
9548		200 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	20 m			245x530x470	150 mm	27 Kg
9549		200 bar	1/2" (M) - 1/2" (F)	10 mm	3/8"	25 m			29 Kg		

OPTIONAL

/HB Hydraulic spring brake kit (patented)

Safety device for the controlled rewind of hoses, installable on all spring-driven hose reel models, eliminating the dangers caused by an uncontrolled rewind or a sudden release of the hose when unwinded during its use.

Patent nr. 0001426967



Automatic rewind, spring-driven hose reel, **adjustable arms series**, in painted steel or in stainless steel AISI 304, suitable for hoses of max 25 m length and max diameter of 1/2". The hose reel is supplied without hoses and can be used with hoses for the supply of oils, antifreeze, grease, compressed air and water.

The wetted parts of the painted steel models on demand can also be replaced by stainless steel parts (see pages 216-218).

Please see catalogue pages 220 and 221 for the selection of the required hoses.

On demand the hose reels can also be supplied with a **spring brake kit** (see information at the end of this page!); please add suffix **"/HB"** to the article number (f. ex. 9090/HB)!



Art.no. **9767**
Art.no. **9768**



Art.no. **9760**
Art.no. **9765**



Art.no.	Material	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose 3/8" - 1/2"	Suitable pivoting wall bracket	Included swivel joint	Dimensions (A-B-C) (mm)	Spool width (D)	Weight			
9090	Painted steel	600 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	15 m	9767	9951	240x560x450	120 mm	12 kg			
9091						20 m -15 m					15 kg			
9092						25 m -20 m	16 kg							
9093	Stainless steel AISI 304	200 bar				10 mm	1/2"	25 m	9768	9963	240x560x450	150 mm	19 kg	
9590								15 m	9760			270x560x450	120 mm	12 kg
9591								20 m -15 m						15 kg
9592			25 m -20 m	9765	303x560x450			150 mm	16 kg					
9593	25 m	19 kg												

Hose Reels

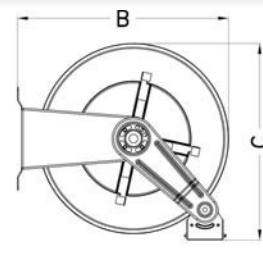
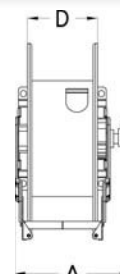


OPTIONAL

/HB Hydraulic spring brake kit (patented)

Safety device for the controlled rewind of hoses, installable on all spring-driven hose reel models, eliminating the dangers caused by an uncontrolled rewind or a sudden release of the hose when unwinded during its use.

Patent nr. 0001426967



Automatic rewind, spring-driven hose reel, **adjustable arms series**, in painted steel or in stainless steel AISI 304, suitable for hoses of max 40 m length (Ø hose max.1/2").

The hose reel is supplied without hoses and can be used with hoses for the supply of oils, antifreeze, grease, compressed air and water. The wetted parts of the painted steel models on demand can also be replaced by stainless steel parts (see pages 216-218).

Please see catalogue pages 220 and 221 for the selection of the required hoses.

On demand the hose reels can also be supplied with a **spring brake kit** (see information at the end of this page!); please add suffix **"/HB"** to the article number (f. ex. 9074/HB)!



Art.no. **9777**



Art.no. **9770**



On demand the stainless steel hose reels can also be supplied in accordance with directive ATEX 2014/34/EU – group II – category 2.

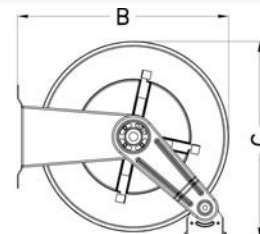
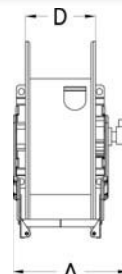
Art.no.	Material	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose	Suitable pivoting wall bracket	Included swivel joint	Dimensions (A-B-C) (mm)	Spool width (D)	Weight
9074	Painted steel	600 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	30 m	9777	9951	370x590x600	150 mm	25 kg
9083						35 m					26 kg
9073						40 m					30 kg
9574	Stainless steel AISI 304	200 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	30 m	9770	9963	370x590x600	150 mm	25 kg
9530						35 m					26 kg
9573						40 m					30 kg

OPTIONAL

/HB Hydraulic spring brake kit (patented)

Safety device for the controlled rewind of hoses, installable on all spring-driven hose reel models, eliminating the dangers caused by an uncontrolled rewind or a sudden release of the hose when unwinded during its use.

Patent nr. 0001426967



Automatic rewind, spring-driven hose reel, **adjustable arms series with twin spring**, in painted steel or in stainless steel AISI 304, suitable for hoses of max 60 m (Ø hose max. 1/2").

The hose reel is supplied without hoses and can be used with hoses for the supply of oils, antifreeze, grease, compressed air and water at low and high pressure.

Please see catalogue pages 220 and 221 for the selection of the required hoses.

On demand the hose reels can also be supplied with a **spring brake kit** (see information at the end of this page!); please add suffix **"/HB"** to the article number (f. ex. 9086/HB)!




On demand the stainless steel hose reels can also be supplied in accordance with directive ATEX 2014/34/EU – group II – category 2.

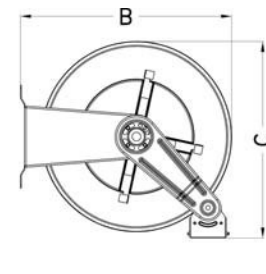
Art.no.	Material	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose	Included swivel joint	Dimensions (A-B-C) (mm)	Spool width (D)	Weight
9086	Painted steel	600 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	60 m	9951	650x650x600	400 mm	50 Kg
9586	Stainless steel AISI 304	200 bar					9963			

OPTIONAL

/HB Hydraulic spring brake kit (patented)

Safety device for the controlled rewind of hoses, installable on all spring-driven hose reel models, eliminating the dangers caused by an uncontrolled rewind or a sudden release of the hose when unwinded during its use.

Patent nr. 0001426967

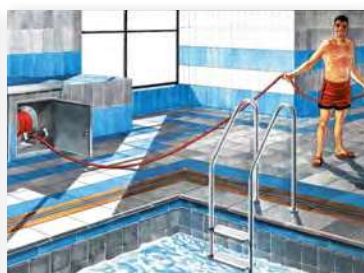


Automatic rewind, spring-driven hose reel, **adjustable arms series with triple spring**, in painted steel or in stainless steel AISI 304, suitable for hoses of max 100 m (\varnothing hose max.1/2").

The hose reel is supplied without hoses and can be used with hoses for the supply of oils, antifreeze, grease, compressed air and water at low and high pressure.

Please see catalogue pages 220 and 221 for the selection of the required hoses.

On demand the hose reels can also be supplied with a **spring brake kit** (see information at the end of this page!); please add suffix **"/HB"** to the article number (f. ex. 9088/HB)!



On demand the stainless steel hose reels can also be supplied in accordance with directive ATEX 2014/34/EU – group II – category 2.

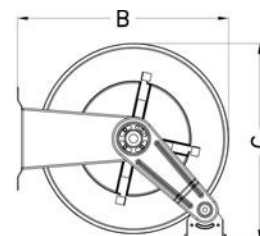
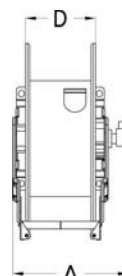
Art.no.	Material	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose	Included swivel joint	Dimensions (A-B-C) (mm)	Spool width (D)	Weight
9088	Painted steel	600 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	100 m	9951	650x650x590	400 mm	70 Kg
9589	Stainless steel AISI 304	200 bar					9963			

OPTIONAL

/HB Hydraulic spring brake kit (patented)

Safety device for the controlled rewind of hoses, installable on all spring-driven hose reel models, eliminating the dangers caused by an uncontrolled rewind or a sudden release of the hose when unwinded during its use.

Patent nr. 0001426967



Adjustable arms series \varnothing max 3/4" – up to 18 m length
 \varnothing max 1" – up to 15 m length

Automatic rewind, spring-driven hose reel, **adjustable arms series**, in painted steel or in stainless steel AISI 304, suitable for hoses of max 18 m length (\varnothing hose 3/4") or max. 15 m length (\varnothing hose 1").

The wetted parts of the painted steel models on demand can also be replaced by stainless steel parts (see pages 216-218).

The hose reel is supplied without hoses and can be used with hoses for the supply of oils, antifreeze, diesel, compressed air and water.

Please see catalogue pages 220 and 221 for the selection of the required hoses.

On demand the hose reels can also be supplied with a **spring brake kit** (see information at the end of this page!); please add suffix **"/HB"** to the article number (f. ex. 9095/HB)!



Art.no. **9768**
Art.no. **9769**



Art.no. **9764**
Art.no. **9765**

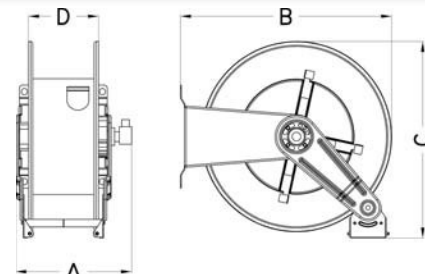
On demand the stainless steel hose reels can also be supplied in accordance with directive ATEX 2014/34/EU – group II – category 2.

Art.no.	Material	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose 3/4" - 1"	Suitable pivoting wall bracket	Included swivel joint	Dimensions (A-B-C) (mm)	Spool width (D)	Weight
9095	Painted steel	100 bar	1" (M) - 1" (F)	20 mm	1"	10 m - 8 m	9768	9969	270x500x490	150 mm	14 kg
9096						15 m - 12 m			305x490x490	200 mm	22 kg
9097						18 m - 15 m			505x530x500	300 mm	24 kg
9595	Stainless steel AISI 304					10 m - 8 m	9765	9986	270x500x490	150 mm	14 kg
9596						15 m - 12 m			305x490x490	200 mm	22 kg
9584						18 m - 15 m			505x530x500	300 mm	24 kg

Hose Reels



OPTIONAL
/HB Hydraulic spring brake kit (patented)
 Safety device for the controlled rewind of hoses, installable on all spring-driven hose reel models, eliminating the dangers caused by an uncontrolled rewind or a sudden release of the hose when unwinded during its use.
Patent nr. 0001426967



Adjustable arms series with twin spring \varnothing max 3/4" – up to 30 m length
 \varnothing max 1" – up to 20 m length

Automatic rewind, spring-driven hose reel, **adjustable arms series with twin spring**, in painted steel or in stainless steel AISI 304, suitable for hoses of max 30 m length (\varnothing hose 3/4") or max. 20 m length (\varnothing hose 1").

The wetted parts of the painted steel models on demand can also be replaced by stainless steel parts (see pages 216-218).

The hose reel is supplied without hoses and can be used with hoses for the supply of oils, diesel, compressed air and water.

Please see catalogue pages 220 and 221 for the selection of the required hoses. On demand the hose reels can also be supplied with a **spring brake kit** (see information at the end of this page!); please add suffix **"/HB"** to the article number (f. ex. 9070/HB)!



Art.no. **9777**
Art.no. **9769**



Art.no. **9770**
Art.no. **9764**

On demand the stainless steel hose reels can also be supplied in accordance with directive ATEX 2014/34/EU – group II – category 2.

Art.no.	Material	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose 3/4" - 1"	Suitable pivoting wall bracket	Included swivel joint	Dimensions (A-B-C) (mm)	Spool width (D)	Weight		
9084	Painted steel	100 bar	1" (M) - 1" (F)	20 mm	1"	20 m - 15 m	9777	9969	270x600x590	150 mm	27 kg		
9098						25 m - 18 m				200 mm	30 kg		
9070						30 m - 20 m				300 mm	38 kg		
9534	Stainless steel AISI 304					20 m - 15 m	9770		9986	270x600x590	150 mm	27 kg	
9598											25 m - 18 m	200 mm	30 kg
9570											30 m - 20 m	300 mm	38 kg

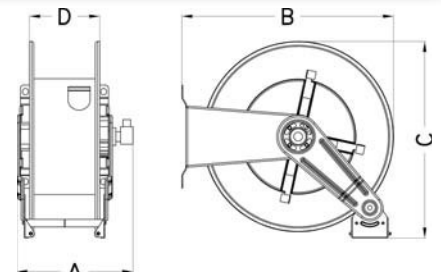


OPTIONAL

/HB Hydraulic spring brake kit (patented)

Safety device for the controlled rewind of hoses, installable on all spring-driven hose reel models, eliminating the dangers caused by an uncontrolled rewind or a sudden release of the hose when unwinded during its use.

Patent nr. 0001426967



Adjustable arms series with twin spring \varnothing max 3/4" – up to 50 m length
 \varnothing max 1" – up to 30 m length

Automatic rewind, spring-driven hose reel, **adjustable arms series with twin spring**, in painted steel or in stainless steel AISI 304, suitable for applications with high delivery rates and for hoses of max 50 m length (\varnothing hose 3/4") or max. 30 m length (\varnothing hose 1").

The hose reel is supplied without hoses and can be used with hoses for the supply of oils, antifreeze, grease, compressed air and water.

Please see catalogue pages 220 and 221 for the selection of the required hoses.

On demand the hose reels can also be supplied with a **spring brake kit** (see information at the end of this page!); please add suffix **"/HB"** to the article number (f. ex. 9085/HB)!

new



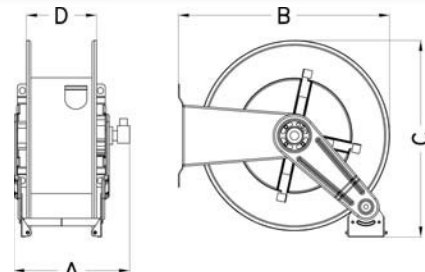
On demand the stainless steel hose reels can also be supplied in accordance with directive ATEX 2014/34/EU – group II – category 2.

Art.no.	Material	Max working pressure	Connection threads IN - OUT	Internal \varnothing swivel joint	Max diameter hose	Max length hose	Included swivel joint	Dimensions (A-B-C) (mm)	Spool width (D)	Weight
9085	Painted steel	100 bar	1" (M) - 1" (F)	20 mm	3/4"	40 m	9969	650x650x590	400 mm	50 kg
9068						50 m				52 kg
9099					30 m	50 kg				
9585	Stainless steel AISI 304				3/4"	40 m	9986			50 kg
9588						50 m				52 kg
9599						30 m				50 kg

Hose Reels



OPTIONAL
/HB Hydraulic spring brake kit (patented)
 Safety device for the controlled rewind of hoses, installable on all spring-driven hose reel models, eliminating the dangers caused by an uncontrolled rewind or a sudden release of the hose when unwinded during its use.
Patent nr. 0001426967



Adjustable arms series \varnothing max 1 1/4" – up to 20 m length
 \varnothing max 1 1/2" – up to 15 m length

Automatic rewind, spring-driven hose reel, **adjustable arms series**, in painted steel or in stainless steel AISI 304, suitable for applications with high delivery rates and for hoses of max 20 m length (\varnothing hose 1 1/4") or max. 15 m length (\varnothing hose 1 1/2"). The hose reel is supplied without hoses and can be used with hoses for the supply of oils, diesel, compressed air and water. From the inlet swivel joint the fluid flows through an interchangeable hose connection adapter assembly on which the hose is mounted (standard version galvanized steel, available **on demand also in stainless steel AISI 304 or AISI 316**). Please see catalogue pages 220 and 221 for the selection of the required hoses. On demand the hose reels can also be supplied with a **spring brake kit** (see information at the end of this page!); please add suffix **"/HB"** to the article number (f. ex. 9031/HB)!



On demand the stainless steel hose reels can also be supplied in accordance with directive ATEX 2014/34/EU – group II – category 2.

Art.no.	Material	Max working pressure	Connection threads IN - OUT	Internal \varnothing swivel joint	Max diameter hose	Max length hose	Included swivel joint	Dimensions (A-B-C) (mm)	Spool width (D)	Weight		
9031	Painted steel	20 bar	1 1/2" (M) - 1 1/2" (F)	25 mm	1 1/4"	8 m	9982	430x500x490	200 mm	18 kg		
9038					20 m	590x670x670		400 mm	49 kg			
9039				32 mm	1 1/2"	15 m	9983	590x670x670	400 mm	50 kg		
9531	Stainless steel AISI 304			20 bar	1 1/2" (M) - 1 1/2" (F)	25 mm	1 1/4"	8 m	9982	430x500x490	200 mm	18 kg
9538							20 m	590x670x670		400 mm	49 kg	
9539						32 mm	1 1/2"	15 m	9983	590x670x670	400 mm	50 kg

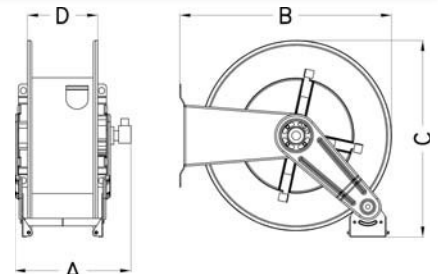


OPTIONAL

/HB Hydraulic spring brake kit (patented)

Safety device for the controlled rewind of hoses, installable on all spring-driven hose reel models, eliminating the dangers caused by an uncontrolled rewind or a sudden release of the hose when unwinded during its use.

Patent nr. 0001426967



Heavy duty series \varnothing max 3/4" - up to 30 m length
 \varnothing max 1" - up to 25 m length

Automatic rewind, spring-driven hose reel, **heavy duty series**, in painted steel or in stainless steel AISI 304, suitable for hoses of max 30 m length (\varnothing hose 3/4") or max. 25 m length (\varnothing hose 1").

The art.no. 9036 is equipped with a twin spring for a convenient hose rewind.

The hose reel is supplied without hoses and can be used with hoses for the supply of oils, antifreeze, diesel, compressed air and water at low pressure. Please see catalogue pages 220 and 221 for the selection of the required hoses.

On demand the hose reels can also be supplied with a **spring brake kit** (see information at the end of this page!); please add suffix **"/HB"** to the article number (f. ex. 9034/HB)!



Art.no. **9768**
Art.no. **9769**



Art.no. **9764**
Art.no. **9765**

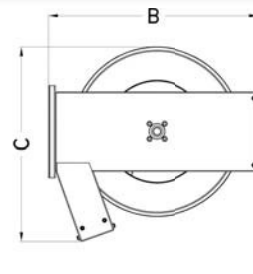
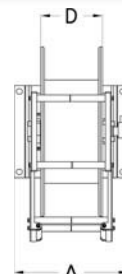
On demand the stainless steel hose reels can also be supplied in accordance with directive ATEX 2014/34/EU - group II - category 2.

Art.no.	Material	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose 3/4" - 1"	Suitable pivoting wall bracket	Included swivel joint	Dimensions (A-B-C) (mm)	Spool width (D)	Weight
9030	Painted steel	100 bar	1" (M) - 1" (F)	20 mm	1"	12 m - 8 m	9768	9969	295x530x500	150 mm	21 Kg
9034						18 m - 15 m	9769		440x530x500	300 mm	24 Kg
9036						30 m - 25 m	-		500x530x540	400 mm	36 Kg
9529	Stainless steel AISI 304	100 bar	1" (M) - 1" (F)	20 mm	1"	12 m - 8 m	9765	9986	295x530x500	150 mm	21 Kg
9525						18 m - 15 m	9764		440x530x500	300 mm	24 Kg
9536						30 m - 25 m	-		500x530x540	400 mm	36 Kg

Hose Reels



OPTIONAL
/HB Hydraulic spring brake kit (patented)
 Safety device for the controlled rewind of hoses, installable on all spring-driven hose reel models, eliminating the dangers caused by an uncontrolled rewind or a sudden release of the hose when unwinded during its use.
Patent nr. 0001426967



Series THIN REEL Ø max 1/2" - up to 8 m length

Art.no. **9504**

Automatic rewind, spring-driven hose reel, **series THIN REEL**, in painted steel, suitable for hoses of max 8 m length (Ø hose 1/2") or max 15 m length (Ø hose 1/4").

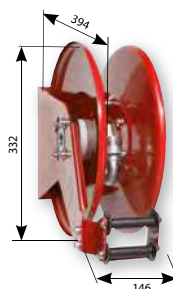
The hose reel is supplied without hoses and can be used with hoses for the supply of oils, antifreeze, grease, compressed air and water.

Please see catalogue pages 220 and 221 for the selection of the required hoses.



Art.no. **9505**

Same as art.no. 9505, but equipped with wetted parts in stainless steel AISI 304, for the use with AdBlue®/DEF/AUS32 and water-based fluids, at low pressure.



Art.no.	Max working pressure	Connection threads IN - OUT	Max diameter hose	Max length hose 1/2" - 1/4"	Spool width	Material wetted parts	Dimensions (LxWxH) (mm)	Weight
9504	100 bar	1/2" (F) - 1/2" (M)	1/2"	8 - 15 m	75 mm	Brass	394x146x332	9 kg
9505	15 bar					Stainless steel AISI 304		



Series THIN REEL Ø max 1/2" - up to 25 m length

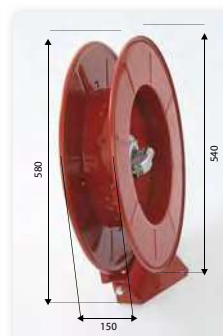
Art.no. **9060**

Automatic rewind, spring-driven hose reel, **series THIN REEL**, in painted steel, suitable for hoses of max 25 m length (Ø hose 1/2").

The innovative constructional design characterizes the models of this series which are particularly suitable in applications with limited space in width thanks to their overall width of max. 150 mm, f. ex. for the installation inside of compact cabinets.

This hose reel is equipped with a swivelling bracket which allows a rotation of 90° so that a laterally installed reel can be used then forward-facing and can be repositioned easily again after use.

Please see catalogue pages 220 and 221 for the selection of the required hoses.



Art.no.	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose	Spool width	Included swivel joint	Dimensions (LxWxH) (mm)	Weight
9060	200 bar	1/2" (M) - 1/2" (M)	12 mm	1/2"	25 m	120 mm	9952	150x540x580	14 Kg



LS series Ø max 1/2" up to 50 m length and Ø 1" up to 20 m length

Art.no. **9251 - 9252 - 9253 - 9256**



Manual, hand crank hose reel, **LS series**, in painted steel, suitable for hoses of max 50 m length in 1/2".

The hose reel is supplied without hoses and can be used with hoses for the supply of oils, antifreeze, grease, compressed air and water at low and high pressure.

Please see catalogue pages 220 and 221 for the selection of the required hoses.



Art.no. **9767**
Art.no. **9768**



Art.no. **9254**

Manual, hand crank hose reel, **LS series**, in painted steel, suitable for hoses of max 12 m length in 1" or max 15 m length in 3/4".

The hose reel is supplied without hoses and can be used with hoses for the supply of diesel, compressed air and water at low pressure.

Please see catalogue pages 220 and 221 for the selection of the required hoses.



Art.no. **9773**



Art.no. **9255**

Manual, hand crank hose reel, **LS series**, in painted steel, suitable for hoses of max 20 m length in 1" or max 25 m length in 3/4".

The hose reel is supplied without hoses and can be used with hoses for the supply of diesel, compressed air and water at low pressure.

Please see catalogue pages 220 and 221 for the selection of the required hoses.

Art.no.	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose 1/4" - 3/8" - 1/2"	Spool width	Suitable pivoting wall bracket	Included swivel joint	Weight	Dimensions (LxWxH) (mm)
9251	600 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	25 m - 20 m - 15 m	120 mm	9767	9951	8 kg	280 x 530 x 480
9252					50 m - 35 m - 25 m	150 mm	9768		9 kg	
9253					70 m - 50 m - 35 m	200 mm	9773		12 kg	
9256					100 m - 70 m - 50 m	400 mm	-		15 kg	

Art.no.	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose 3/4" - 1"	Spool width	Suitable pivoting wall bracket	Included swivel joint	Weight	Dimensions (LxWxH) (mm)
9254	100 bar	1" (M) - 1" (M)	20 mm	1"	15 m - 12 m	200 mm	9773	9969	12 kg	320 x 530 x 480
9255					25 m - 20 m	400 mm	-		15 kg	480 x 530 x 480



LSX series Ø max 1/2" up to 50 m length and Ø 1" up to 20 m length

new



Art.no. **9351 - 9352 - 9353 - 9356**

Manual, hand crank hose reel, **LSX series**, in stainless steel AISI 304, suitable for hoses of max. 50 m length in 1/2".

The hose reel is supplied without hoses and is recommended for the use with water at high and low pressure and with water-based fluids.

Please see catalogue pages 220 and 221 for the selection of the required hoses.



Art.no. **9760**
Art.no. **9765**

new



Art.no. **9354**

Manual, hand crank hose reel, **LSX series**, in stainless steel AISI 304, suitable for hoses of max. 12 m length in 1" or max. 15 m length in 3/4".

The hose reel is supplied without hoses and is recommended for the use with water at medium and low pressure and with water-based fluids.

Please see catalogue pages 220 and 221 for the selection of the required hoses.



Art.no. **9765**

new



Art.no. **9355**

Manual, hand crank hose reel, **LSX series**, in stainless steel AISI 304, suitable for hoses of max. 20 m length in 1" or max. 25 m length in 3/4".

The hose reel is supplied without hoses and is recommended for the use with water at medium and low pressure and with water-based fluids.

Please see catalogue pages 220 and 221 for the selection of the required hoses.

Art.no.	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose 1/4" - 3/8" - 1/2"	Spool width	Suitable pivoting wall bracket	Included swivel joint	Weight	Dimensions (LxWxH) (mm)
9351	200 bar	1/2" (M) - 1/2" (F)	10 mm	1/2"	25 m - 20 m - 15 m	120 mm	9760	9963	8 kg	280 x 530 x 480
9352					50 m - 35 m - 25 m	150 mm	9765		9 kg	
9353					70 m - 50 m - 35 m	200 mm	9765		12 kg	320 x 530 x 480
9356					100 m - 70 m - 50 m	400 mm	-		15 kg	

Art.no.	Max working pressure	Connection threads IN - OUT	Internal diameter swivel joint	Max diameter hose	Max length hose 3/4" - 1"	Spool width	Suitable pivoting wall bracket	Included swivel joint	Weight	Dimensions (LxWxH) (mm)
9354	100 bar	1" (M) - 1" (M)	20 mm	1"	15 m - 12 m	200 mm	9765	9986	12 kg	320 x 530 x 480
9355					25 m - 20 m	400 mm	-		15 kg	480 x 530 x 480



Hose Reels