

# **D** AUTOMATIC **DIESEL HOSE REEL**

**EN.** Piusi Automatic hose reels for diesel and oil have been designed to ensure high efficiency.

The sturdy structure can guarantee best performance also in heavy duty conditions.

**Features:**

- Reduced pressure loss
- Corrosion resistant: structure made of stainless steel
- Easy and versatile installation through the rotating support plate and the adjustable arm positions
- Hose stop
- Safety: lateral protective covers
- Available with heavy duty steel hub

**RU.** Автоматический втягивающий механизм для трубы подачи дизельного топлива и масла. Продуманная конструкция позволяет ограничить потери напора и упрощает использование даже с высокопроизводительными насосами, которые обычно используются в установках для заправки дизельного топлива.

**Характеристики:**

- снижение потери напора благодаря правильно выбранному размеру гидравлической системы;
- установка в безопасное положение барабанов с боковой защитой для предотвращения случайного касания руками;
- регулируемые кронштейны для упрощения размещения согласно потребностям;
- поворотная опора (по заказу) для регулировки направления втягивающего механизма.
- Есть в наличии со стальной ступицей для специального применения

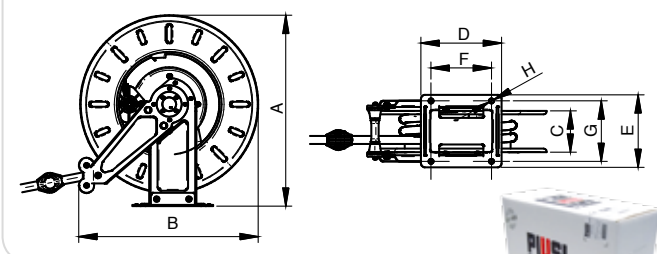
**DE.** Die automatischen Piusi Schlauchtrommeln für Diesel und Öl sind zur Gewährleistung hoher Effizienz und Zuverlässigkeit konzipiert. Durch die widerstandsfähige Struktur sind auch bei harten Einsatzbedingungen ausgezeichnete Leistungen garantiert.

**Merkmale:**

- Geringer Strömungsverlust
- Korrosionsbeständigkeit: Stahlstruktur
- Einfache, vielseitige Installation dank der drehbaren Halterung und verstellbaren Arme.
- Schlaucharretierung
- Sicherheit: seitliche Schutzelemente.
- Verfügbar mit Stahlnabe für speziellen Einsatz

**DIMENSIONS**

Model	A	B	C	D	E	F	G	H
HOSE REEL XL	512	470	227	200	305	160	260	12
HOSE REEL BIG	475	460	152	200	230	150	246	12
HOSE REEL SMALL	475	460	102	150	180	150	196	12



**PRODUCTS' RANGE WEIGHT AND PACKAGING**

Code	Weight		Packaging		pcs/box
	kg	lbs	mm	inch	
<b>Without hose</b>					
F00750000	19	41,9	550x260x540	21,6x10,2x21,3	1
F00750010	18	39,7	550x260x540	21,6x10,2x21,3	1
F00750080	15	33,1	550x200x540	21,6x7,9x21,3	1
F0075018A	27	59,5	560x350x560	22x13,7x22	1
F00750250	27	59,5	560x350x560	22x13,7x22	1
<b>With hose</b>					
F00750020	26	57,3	550x260x540	21,6x10,2x21,3	1
F00750030	25	55,1	550x260x540	21,6x10,2x21,3	1
F00750230	18	39,7	550x260x540	21,6x10,2x21,3	1
F00750040	22	49,5	550x260x540	21,6x10,2x21,3	1
F00750240	18	39,7	550x200x540	21,6x7,9x21,3	1
F00750090	19	41,9	550x200x540	21,6x7,9x21,3	1
F00750100	27	59,5	550x260x540	21,6x10,2x21,3	1
F00750190	27	59,5	560x350x560	22x13,7x22	1
F00750260	27	59,5	560x350x560	22x13,7x22	1
F00750130	23	50,7	550x260x540	21,6x10,2x21,3	1



Automatic Hose reel without hose



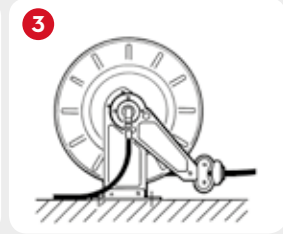
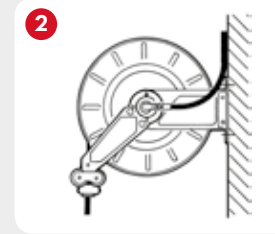
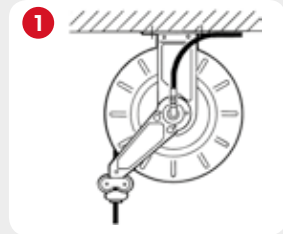
Automatic Hose reel with hose



Hose reel for 15 mt hose version

Hose reel installations:

1. Roof installation
2. Wall installation
3. Ground installation



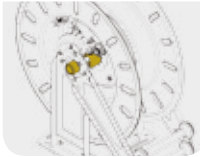
## FEATURES

## ON REQUEST

### Accessories



### Steel Hub



Hosereel with Steel Hub

### Fix support plate



Weight 1,5 Kg  
Pack: 300x410x100  
Code Big: **F16298000**  
Code Small: **F17316000**

### Rotating support plate



Weight 3,5 Kg  
Pack: 300x300x180  
Code Big: **F16279000**  
Code Small: **F17317000**

### Junction hose



1" x 1" BSP - Length 1 m  
Code: **F16367000**

## PRODUCTS' RANGE TECHNICAL DATA

Code	Description	Fluids type	Hose (*) BSP	Max operating pressure bar	Pressure drop bar	Inlet with swivel BSP	Outlet hoesetail BSP	Hose max length bound* m	Hose length m
<b>Without hose</b>									
F00750000	Hosereel 3/4" BIG	D	3/4"	10	0,15 @ 60 l/min	1" male	3/4"	14	-
F00750010	Hosereel 1" BIG	D	1"	10	0,2 @ 80 l/min	1" male	1"	10	-
F00750080	Hosereel 3/4" SMALL	D	3/4"	10	0,15 @ 60 l/min	1" male	3/4"	10	-
F0075018A	Hosereel 15 x 1" XL	D	1"	15	0,4 @ 80 l/min	1" female	1" male	15	-
F00750250	Hosereel 1" XL Heavy Duty**	D	1"	15	0,5 @ 80 l/min	1" female	1" male	15	-
<b>With hose</b>									
F00750020	Hosereel 8 x 1" BIG	D	1"	10	0,6 @ 80 l/min	1" female	1" male	-	8
F00750030	Hosereel 10 x 1" BIG	D	1"	10	0,7 @ 80 l/min	1" female	1" male	-	10
F00750230	Hosereel 10 x 1" BIG Heavy Duty**	D	1"	10	0,7 @ 80 l/min	1" female	1" male	-	10
F00750040	Hosereel 10 x 3/4" BIG	D	3/4"	10	0,7 @ 60 l/min	1" female	1" male	-	10
F00750240	Hosereel 10 x 3/4" BIG Heavy Duty**	D	3/4"	10	0,9 @ 60 l/min	1" female	1" male	-	10
F00750090	Hosereel 8 x 3/4" SMALL	D	3/4"	10	0,6 @ 60 l/min	1" female	1" male	-	8
F00750100	Hosereel 14 x 3/4" BIG	D	3/4"	10	0,6 @ 60 l/min	1" female	1" male	-	14
F00750190	Hosereel 15 x 1" XL	D	1"	15	1 @ 80 l/min	1" female	1" male	-	15
F00750260	Hosereel 15 x 1" XL Heavy Duty**	D	1"	15	0,8 @ 80 l/min	1" female	1" male	-	15
F00750130	Hosereel 10 x 3/4" BIG GASOLINE	D G	3/4"	15	0,7 @ 80 l/min	1" female	1" male	-	10

(\*) Minimum radius of curvature for 3/4 hose sizes " and 1" of at least 130mm; electrically, the hose must be conductor R < 1 MOhm/m

(\*\*) Steel Hub