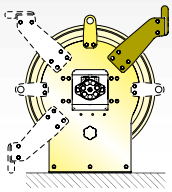
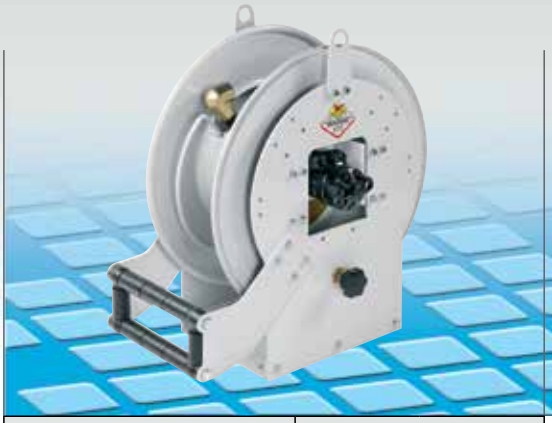
HYDRAULIC MOTOR-OPERATED SERIES

S. 617 HYDRAULIC | **S. 637 HYDRAULIC**

The **adjustable arms** can be easily repositioned according to needs.

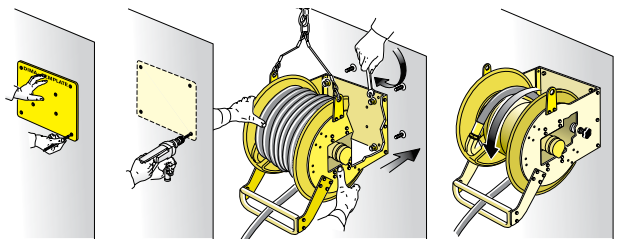




HYDRAULIC Article	Connection inlet	Connection outlet	HYDRAULIC Article	Connection inlet	Connection outlet
Air - Water 20 bar - brass swivel joint - **"viton"** seals	**8617.100**	F1"G	F1"G	**8637.100**	F1"G	F1"G
Water max 130° C 100 bar - AISI 304 stainless steel swivel joint - **"viton"** seals	**8617.200**	F1"G	F1"G	**8637.200**	F1"G	F1"G
Oil and similar products 150 bar - carbon steel swivel joint - **"polyurethane"** seals	**8617.400**	F1"G	F1"G	**8637.400**	F1"G	F1"G
Grease 400 bar - carbon steel swivel joint - **"polyurethane"** seals	**8617.500**	F1"G	F1"G	**8637.500**	F1"G	F1"G
Diesel fuel 10 bar - carbon steel swivel joint - **"viton"** seals	**8617.600**	F1.1/2"G	F1.1/2"G	**8637.600**	F1.1/2"G	F1.1/2"G

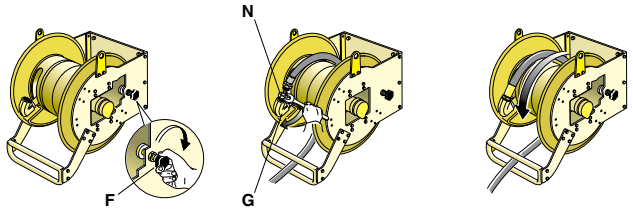
WALL MOUNTING

After choosing the ideal position, checking the consistency and thickness of the wall, marking the holes for the plugs (see template supplied with the hose reel) and making sure they do not interfere with hydraulic pipes or electrical wires, proceed with drilling.
Fix the plugs in the wall and insert the hose reel in the special seats.
Tighten the 4 fixing nuts.

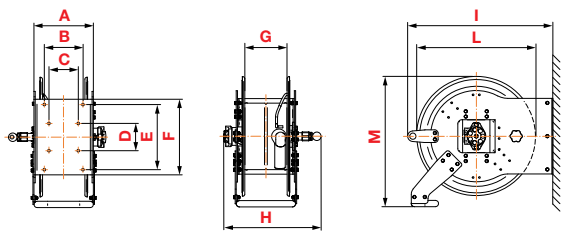


HOSE MOUNTING - 1" Connector

Before carrying out the operation, make sure the hose reel drum is locked by means of the parking brake **F**.
Screw one Nipple **N** on the outlet elbow **G**.
Apply the hose on Nipple **N**.



HYDRAULIC OVERALL DIMENSIONS

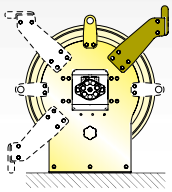


Art.	A	B	C	D	E	F	G	H	I	L	M	1-m³	Kg
S. 617	283	185	140	130	310	360	220	463	692	570	621	0,310	from 55 to 86
S. 637	467	370	140	130	310	360	400	649	692	570	621	0,473	from 75 to 137

AIR MOTOR-OPERATED SERIES

S. 618 PNEUMATIC | **S. 638 PNEUMATIC**

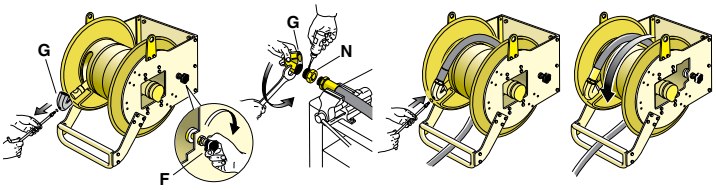
The **adjustable arms** can be easily repositioned according to needs.



	PNEUMATIC Article	Connection inlet	Connection outlet	PNEUMATIC Article	Connection inlet	Connection outlet
Air - Water 20 bar - bras swivel joint - **"viton"** seals	**8618.100**	F1"G	F1"G	**8638.100**	F1"G	F1"G
Water max 130° C 100 bar - AISI 304 stainless steel swivel joint - **"viton"** seals	**8618.200**	F1"G	F1"G	**8638.200**	F1"G	F1"G
Oil and similar products 150 bar - carbon steel swivel joint - **"polyurethane"** seals	**8618.400**	F1"G	F1"G	**8638.400**	F1"G	F1"G
Grease 400 bar - carbon steel swivel joint - **"polyurethane"** seals	**8618.500**	F1"G	F1"G	**8638.500**	F1"G	F1"G
Diesel fuel 10 bar - brass swivel joint - **"viton"** seals	**8618.100**	F1"G	F1"G	**8638.100**	F1"G	F1"G

HOSE MOUNTING - 1.1/2" Connector

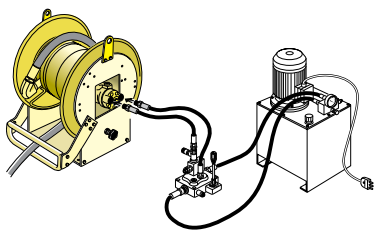
Before carrying out the operation, make sure the hose reel drum is locked by means of the brake **F**. Remove the outlet elbow **G**. Screw one Nipple **N** on the outlet elbow **G**. Screw the hose on nipple **N**. Hose with connections 1.1/2" must be connect directly to the elbow **G**. Refit the outlet elbow **G** with the assembled parts.



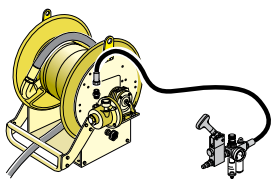
POWER SUPPLY

The hydraulic motor-operated hose reels are fed, by means of a control, by an electric control unit (control and control unit not supplied).

The air motor-operated hose reels are fed, by means of a control, with direct connection to the compressed air system (control not supplied).

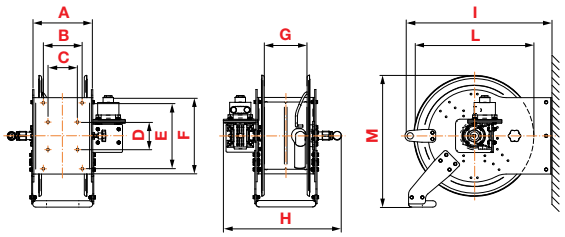


HYDRAULIC MOTOR-OPERATED
Oil pressure max 170 bar at 5 l/min inlet feeding



AIR MOTOR-OPERATED HOSE REELS
Air pressure max 7 bar at 2000 l/min inlet feeding

PNEUMATIC OVERALL DIMENSIONS



Art.	A	B	C	D	E	F	G	H	I	L	M	1-m³	Kg
S. 618	283	185	140	130	310	360	220	555	692	570	621	0,310	from 51 to 82
S. 638	467	370	140	130	310	360	400	740	692	570	621	0,473	from 71 to 133