



SANKYO REELS, INC.

REEL CATALOG

WIND the GLOBE

Sankyo Reels, Inc. has been in business more than 40 years since its founding in 1968.

We are proud that our products keep top share in the automotive industry, and its high level quality is widely recognized. Our lineup includes an abundant variety of highly functional and well designed reels, which meet every customers' demands of sizes and purposes.

In recent years, along with establishing our facilities in the U.S. in 1997, China in 2003 and Belgium in 2008, we started the TRIENS brand in June 2007 seeking to create a global brand for reels built on our company's reliability, advancements and refinements at the forefront. We will make great leaps into the global market with our headquarters in Japan.

Triens has won several design awards for our innovative and modern styled reels. We constantly improve the form and function of our products.

We will continue to treat all needs with importance, supply products that meet users' demands, and make great steps forward.

At TRIENS, we are committed to bringing the finest, most advanced and most innovative products to our valued customers all over the world.



"TRIENS" represents "Sankyo", comes from the Latin "tri" (three) and "consensio" (accordance).

The name encompasses the meaning of an engineering group that is always trying their best, and working to become professionals who never compromise.

These thoughts towards each of us are included in the name of TRIENS.



W series

- Air hose reel
- Outlet cord reel
- Control Switch Reel



S series

- Air Hose Reel
- Outlet Cord Reel
- Cord Reel with light
- Control Switch Reel
- Water Reel



T series

- Air Hose Reel
- Outlet Cord Reel
- Cord Reel with light
- Control Switch Reel



G series

- Air Hose Reel
- Water Reel
- Oil/Grease Reel



Z series

- Air Hose Reel
- Water Reel
- Oil/Grease Reel



O series

- Air Hose Reel
- Pressure Washer Reel
- Welding Reel

Enclosed Heavy Duty Reel



H series



Twin*kle 2

- Combination Reel-
- Air Hose Reel
- Outlet Cord Reel
- Cord Reel with light
- Control Cord Reel



Reel Box

- Easy Maintenance Type
- Boat Shape
- Round Shape



Lube items

- Oil Meter
- Drip Pan
- Oil Reel
- Oil pump

W-series reels are designed for extreme space-restricted applications. Perfect for under work bench mounting, can be mounted on ceiling or wall.

SUS Equipped with SUS protector

Stainless Steel protector has been added at hose outlet to extend life of outside casing.

Improved support strength

Strengthened bracket support arms more than twice of previous model.



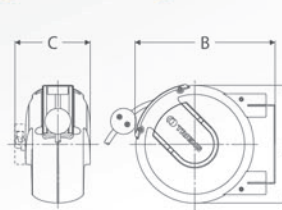
Winner of Good Design Award in 2008.

Unique Frame Design for wall installation. New Standard of our TRIENS Brand.

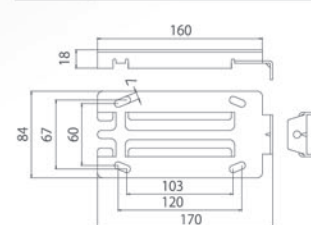
Ceiling or Wall mount



Dimensions



Mounting Bracket dimensions (mm)



Air Hose Reels



Air Hose Reel WHC-206A

6.5mm 6m

- High quality polyurethane hose •Easy coupling

Model	Outlet Hose		MPa	Inlet Hose		Dimensions (mm)			Weight (kg)
	I.D. (mm)	m		Outlet	hose	A	B	C	
WHC-206A	6.5	6	1.4	Female G1/4	PU	228	272	146	2.7
WHC-303A	8.0	3	1.4	Female Rc3/8	PU	228	272	146	2.8

comes with mounting base set

Air Hose Reel WHC-303A

8.0mm 3m

- High quality polyurethane hose



Outlet Cord Reels



Outlet Cord Reel WCC-306A

100V 220V 6m

- Compact type triple outlet with a ground clip

Model	Outlet Cord		Power Rating	Inlet Cord		Dimensions (mm)			Weight (kg)
	Wire	m		Outlet	Inlet	A	B	C	
WCC-306A	1.25×3	6.1	AC125V/6A AC250V/6A	outlet w/ground clip	plug (w/ground clip)	228	272	147	3.0

comes with mounting base set



Control Switch Reel



Control Switch Reel WPC-406A

4 cores 6m

Model	Outlet Cord		Power Rating	Inlet Cord		Dimensions (mm)			Weight (kg)
	Wire	m		Outlet	Inlet	A	B	C	
WPC-406A	2.0×4	6	AC125V/6A AC250V/6A	soldered wires	Bullet terminal	228	272	147	3.1

Comes with mounting base set

W-series

Unique Design with innovative level wind mechanism

Extreme compact width and height compared to previous models

Robust supporting arms are especially designed for wall mounting position

A new streamlined design that symbolizes the series

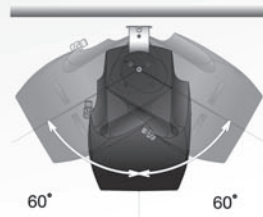
Ceiling or wall mount available



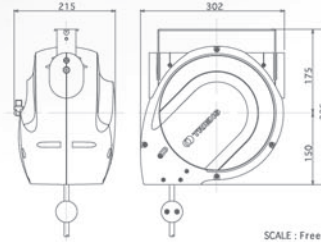
Ceiling or Wall mount



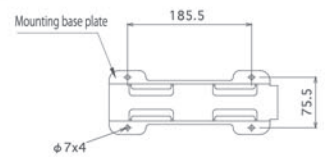
60 Degrees pivoting



Dimensions



Mounting Bracket dimensions



Air Hose Reels



Air Hose Reels

WHS-215B

6.5 mm 15m

WHS-310B

8.0 mm 10m

Model	Outlet Hose				MPa	Inlet Hose		Dimensions (mm)			Weight (kg)
	I.D. (mm)	m	Outlet	hose		m	Inlet	A	B	C	
WHS-215B	6.5	15	Female G1/4	PU	1.4	0.8	Swivel Fitting Male R1/4	325	300	214	8.6
WHS-310B	8.0	10	Female Rc3/8	PU	1.4	1.0	Swivel Fitting Male R3/8	325	300	214	8.7
WHS-215SB	6.5	15	Female G1/4	Anti-spark	1.4	0.8	Swivel Fitting Male R1/4	325	300	214	8.6
WHS-310SB	8.0	10	Female Rc3/8	Anti-spark	1.4	1.0	Swivel Fitting Male R3/8	325	300	214	8.7

comes with mounting base set

Outlet Cord Reels



Outlet Cord Reels

WCS-315B

100V 220V 15m

*Compact type triple outlet with a ground clip

Model	Outlet Cord			Power Rating		Inlet Cord		Dimensions (mm)			Weight (kg)
	Wire	m	Outlet			m	Inlet	A	B	C	
WCS-315B	2.0×3	15	outlet w/ground clip	AC125V/6A	AC250V/6A	0.8	plug (w/ground clip)	325	300	214	9.2

comes with mounting base set

S-series

Reliability and Results.TRIENS'new redesigned standard series



S-series reels are our No.1 selling reel for over 45 years. Light weight, easy to handle and convenient for restricted indoor spaces. High impact cover protects all working parts from contaminants, such as dust or dirt, and prevents hose binding and overlap. The slide-in mounting bracket allows for quick and easy installation.

*Corrosion resistant solid brass axle.

*Reel comes complete with inlet hose or cord, and mounting bracket.

Size Comparison



Frame size:
Small

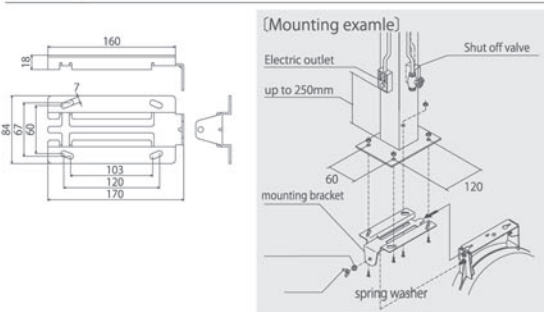


Frame size:
Mid-small

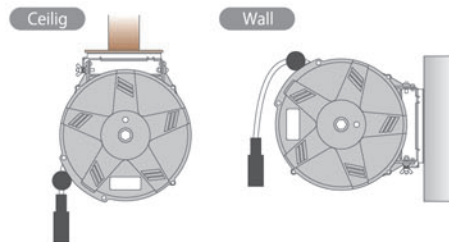


Frame size:
Medium

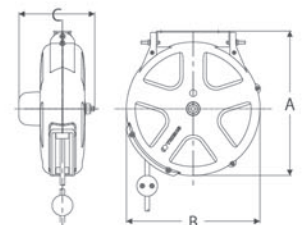
Mounting base (mm)



Ceiling or Wall mount



Dimensions



Improved support strength

Strengthened bracket support arms more than twice as previous model.



SUS

Equipped with SUS protector

Stainless steel protector has been added at hose outlet to extend life of outside casing.



Easy

Easy hose replacement

Easy Coupling, at the connection between outlet hose and the reel, allows for easy hose replacement.



Air Hose Reels(small)



Air Hose Reels
SHS-210Z

- High-quality polyurethane hose.
- Easy-changing coupling available.

6.5 mm 10m

Air Hose Reels
SHS-213A

6.5 mm 13m

SHS-310A

8.0 mm 10m

anti-spark anti-spark hose

Flexible Anti-Spark hose.



Model	Outlet hose				MPa	Inlet Hose		Dimensions (mm)			Weight (kg)
	I.D. (mm)	m	fittings	hose		m	Inlet	A	B	C	
SHS-210Z	6.5	10	Female G1/4	PU	1.4	0.8	Swivel Fitting Male R1/4	314	290	152	3.5
SHS-213A	6.5	13	Female G1/4	PU	1.4	0.8	Swivel Fitting Male R1/4	314	290	152	3.5
SHS-310A	8.0	10	Female Rc3/8	PU	1.4	1.0	Swivel Fitting Male R3/8	314	290	152	3.5
SHS-210S	6.5	10	Female G1/4	Anti-spark	1.4	0.8	Swivel Fitting Male R1/4	314	290	152	3.5

Comes with mounting base set.

※inlet hose is not Anti-spark type.

Air Hose Reels(mid-small)



Air Hose Reel
SHM-215

6.5 mm 15m

Air Hose Reel
SHM-313

8.0 mm 13m

- High-quality polyurethane hose.
- Easy-changing coupling available.

Air Hose Reels(medium)



Air Hose Reel
SHR-31Z

8.0 mm 10m

Air Hose Reel
SHR-35Z

8.0 mm 15m

Model	Outlet hose				MPa	Inlet hose		Dimensions (mm)			Weight (kg)
	I.D. (mm)	m	fittings	hose		m	Inlet	A	B	C	
SHM-215	6.5	15	Female G1/4	PU	1.4	0.8	Swivel fitting male R1/4	366.5	336.6	159	4.2
SHM-313	8.0	13	Female Rc3/8	PU	1.4	1.0	Swivel fitting male R3/8	366.5	336.6	159	4.1
SHR-31Z	8.0	10	Female Rc3/8	PU	1.4	1.0	Swivel fitting male R3/8	408	384	173	6.7
SHR-35Z	8.0	15	Female Rc3/8	PU	1.4	1.0	Swivel fitting male R3/8	408	384	173	6.8
SHR-20Z	6.5	20	Female G1/4	PU	1.4	0.8	Swivel fitting male R1/4	408	384	173	7.2
SHA-3BSZ	8.0	15	Female Rc3/8	Anti-spark	1.4	0.8	Swivel fitting male R3/8	408	384	173	6.9
SHA-20Z	6.5	20	Female G1/4	Anti-spark	1.4	0.8	Swivel fitting male R1/4	408	384	173	7.3

Comes with mounting base set.

※inlet hose is not Anti-spark type.

Optional Color

Color variation available only for small reels.

Standard colors



Gray Blue Green

Special customize colors



White Red Black Orange Yellow

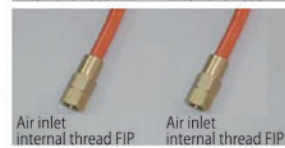
Options for air hose reel inlet and outlet



Standard A



Optional B



Optional C



※Please consult with factory for details.

Outlet Cord Reels(small)



Outlet Cord Reel
SCS-310

100V 220V 10m

- Compact type triple outlet with a ground clip

Outlet Cord Reels(medium)



Outlet Cord Reel
SLR-20N

100V 220V 20m

Model	Outlet Cord			Power Rating		Inlet cord		Dimension (mm)			Weight (kg)
	Wire	m	Outlet			m	Inlet	A	B	C	
SCS-310	1.25×3	10	outlet w/ground clip	AC125V/6A	AC250V/6A	0.8	plug (w/ground clip)	314	290	164	4.1
SCS-315A	1.25×3	15	outlet w/ground clip	AC125V/6A	AC250V/6A	0.8	plug (w/ground clip)	314	290	164	4.8
SLR-20N	1.25×3	20	outlet w/ground clip	AC125V/6A	AC250V/6A	0.8	plug (w/ground clip)	408	384	183	8.5

*for security

*various plug/socket type available

Safety Device



Safety Thermostat

Catch the heat



Shut off the current



Restore automatically

Thermostat sensor

prevents over heating of the reel.
It shuts off the current when the temperature reached around 70°C and restores automatically when the temperature goes down.

Plug/Socket option

A / A3



EF / E



G / G



B / B



Control Switch Reels(small)



Control Switch Reel
SPS-308

3 cores 8m



Control Switch Reel
SPS-408

4 cores 8m



Model	Outlet Cord			Power Rating		Inlet Cord		Dimensions (mm)			Weight (kg)
	Wire	m	Outlet			m	Inlet	A	B	C	
SPS-308	1.25×3	8	Round Terminal	AC125V/6A	AC250V/6A	0.8	Bullet Terminal	314	290	164	3.6
SPS-408	2.0×4	8	Round Terminal	AC125V/6A	AC250V/6A	0.8	Bullet Terminal	314	290	164	4.2

Comes with Mounting base Set

Outlet Cord Reels with light(small)



Captain Light Reel
SCS-310C 100V 220V 10m

•Outlet Cord Reel with Captain light (18W hand light.)



Captain Light Reel
SCS-310D 100V 220V 10m

•Outlet Cord Reel with Captain light LED
(18W LED hand light.)



Captain Light Reel
SLR-15CN 100V 220V 15m

Captain Light Reel
SLR-20CN 100V 220V 20m
•Outlet Cord Reel with Captain light (18W hand light.)



Captain Light Reel
SLR-15DN 100V 220V 15m

Captain Light Reel
SLR-20DN 100V 220V 20m
•Outlet Cord Reel with Captain light LED
(18W LED hand light.)

Model	Cord			Power Rating		Inlet		Dimensions (mm)			Weight (kg)
	Wire	m	Outlet			m	Inlet	A	B	C	
SCS-310C	1.25×3	10	Hand light	AC125V/6A	AC250V/6A	0.8	plug (w/ground clip)	314	290	164	4.5
SLR-15CN	1.25×3	15	Hand light	AC125V/6A	AC250V/6A	0.8	plug (w/ground clip)	408	384	183	8.2
SLR-20CN	1.25×3	20	Hand light	AC125V/6A	AC250V/6A	0.8	plug (w/ground clip)	408	384	183	8.9
SCS-310D	1.25×3	10	LED Hand light	AC125V/6A	AC250V/6A	0.8	plug (w/ground clip)	314	290	164	4.5
SLR-15DN	1.25×3	15	LED Hand light	AC125V/6A	AC250V/6A	0.8	plug (w/ground clip)	408	384	183	8.2
SLR-20DN	1.25×3	20	LED Hand light	AC125V/6A	AC250V/6A	0.8	plug (w/ground clip)	408	384	183	8.9

Comes with Mounting base set.



CL-18



CL-18LED

Replacement
fluorescent
lamp unit (for CL-18)



PLL-18W

Replacement LED
lamp unit
(for CL-18LED)



LED-18

Hand light line up

Model	length(m)	Power rating		dissipation	Dimensions (mm)			Weight(g)
CL-18	0.22	AC125V	AC250V	18W	350	65	42	395
CL-1805	5	AC125V	AC250V	18W	350	65	42	425
CL-1810	10	AC125V	AC250V	18W	350	65	42	825
CL-18LED	0.22	AC125V	AC250V	7W	350	65	42	415
CL-1805LED	5	AC125V	AC250V	7W	350	65	42	445
CL-1810LED	10	AC125V	AC250V	7W	350	65	42	845

Water Reels (small & medium)



Water Reel
SWS-210A 6.0mm 10m

•Reliable PVC hose



Water Reel
SWR-310 8.0mm 10m

•Reliable PVC hose

Model	Outlet Hose				MPa	Inlet Hose		Dimensions (mm)			Weight (kg)
	I.D. (mm)	m	Outlet	hose		m	Inlet	A	B	C	
SWS-210A	6.0	10	Male R1/4	PVC	0.5	0.8	Swivel Fitting Male R1/4	314	290	152	3.7
SWR-310	8.0	10	Male R3/8	PVC	0.5	1.0	Swivel Fitting Male R3/8	408	384	173	6.4

comes with mounting base set

T-series

Reliability and Results. TRIENS' new redesigned standard series

Equipped with SUS protector
Can be wall mounted
Won Good Design Awards



Medium



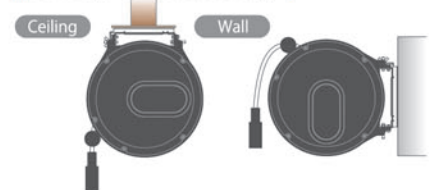
Small



Won the prize Good Design Awards 2006
Product design Section

Auto rewind Air Hose Reel and Outlet Cord Reel were awarded for the Good Design Award product design section.

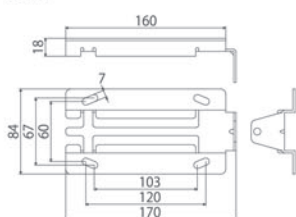
2 ways of mounting



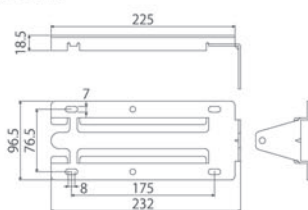
mounting base

(mm)

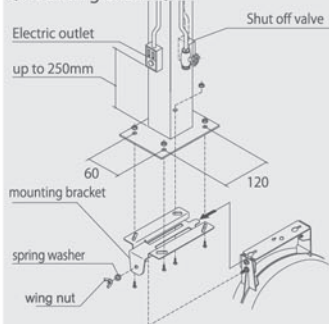
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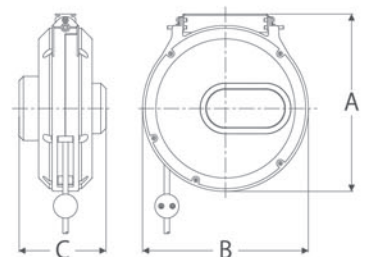
[Medium]



[Mounting example]



Dimensions



Air Hose Reels(small & Medium)



Air Hose Reel
THS-210

- High-quality polyurethane hose
- Easy-changing coupling

6.5 mm 10m



Air Hose Reel
THM-310

8.0 mm 10m

Air Hose Reel
THM-215

6.5 mm 15m

Air Hose Reel
THM-315

8.0 mm 15m

Air Hose Reel
THM-220

6.5 mm 20m

- High-quality polyurethane hose
- Easy coupling.

Model	Outlet Hose				MPa	Inlet Hose		Dimensions (mm)			Weight (kg)
	I.D.(mm)	m	Outlet	Hose		m	Inlet	A	B	C	
THS-210	6.5	10	Female G1/4	PU	1.4	0.8	Swivel Fitting Male R1/4	332	310	163	3.8 / 3.9
THM-310	8.0	10	Female Rc3/8	PU	1.4	1.0	Swivel fitting Male R3/8	440	397	195	7.0
THM-315	8.0	15	Female Rc3/8	PU	1.4	1.0	Swivel fitting Male R3/8	440	397	195	7.4
THM-215	6.5	15	Female G1/4	PU	1.4	0.8	Swivel fitting Male R3/8	440	397	195	7.0
THM-220	6.5	20	Female G1/4	PU	1.4	0.8	Swivel fitting Male R3/8	440	397	195	7.3

Comes with mounting base set

※Inlet hose is not Anti-spark type.

Outlet Cord Reels(small&medium)



Output Cord Reel
TCS-310

- Compact type triple outlet with a ground clip

100V 220V 10m

Output Cord Reel
TCM-315

100V 220V 15m

Output Cord Reel
TCM-320

100V 220V 20m

Model	Outlet Cord			Power Rating		Inlet Cord		Dimensions (mm)			Weight (kg)
	Wire	m	Outlet			m	Inlet	A	B	C	
TCS-310	1.25×3	10	Socket (w/ground clip)	AC125V/6A	AC250V/6A	0.8	Plug (w/ground clip)	332	310	150	4.2
TCM-315	1.25×3	15	Socket (w/ground clip)	AC125V/6A	AC250V/6A	0.8	Plug (w/ground clip)	440	397	168	7.2
TCM-320	1.25×3	20	Socket (w/ground clip)	AC125V/6A	AC250V/6A	0.8	Plug (w/ground clip)	440	397	168	7.8

Comes with mounting base set

Control Switch Reels(small)



Control Switch Reel
TPS-308

3 cores 8m



Control Switch Reel
TPS-408

4 cores 8m

Model	Outlet Cord			Power Rating		Inlet Cord		Dimensions (mm)			Weight (kg)
	Wire	m	Outlet			m	Inlet	A	B	C	
TPS-308	1.25×3	8	Round Terminal	AC125V/6A	AC250V/6A	0.8	Bullet Terminal	332	310	150	4.3
TPS-408	2.0×4	8	Round Terminal	AC125V/6A	AC250V/6A	0.8	Bullet Terminal	332	310	150	4.5

Outlet Cord Reels with light(small&medium)



Captain Light Reel
TCS-310C

- 18W Hand Light

100V 220V 10m

Captain Light Reel
TCM-315C

100V 220V 15m

Captain Light Reel
TCM-320C

100V 220V 20m

Model	Outlet Cord			Power Rating		Inlet Cord		Dimensions (mm)			Weight (kg)
	Wire	m	Outlet			m	Inlet	A	B	C	
TCS-310C	1.25×3	10	Hand light	AC125V/6A	AC250V/6A	0.8	Plug (w/ground clip)	332	310	150	4.6
TCM-315C	1.25×3	15	Hand light	AC125V/6A	AC250V/6A	0.8	Plug (w/ground clip)	440	397	168	7.7
TCM-320C	1.25×3	20	Hand light	AC125V/6A	AC250V/6A	0.8	Plug (w/ground clip)	440	397	168	8.2

Comes with mounting base set

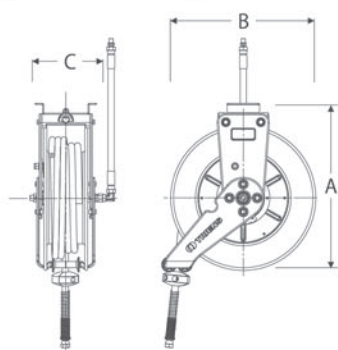
Dual pedestal for heavy duty applications.
Wide range of product handling.
Slide in mounting base.
5 adjustable arm positions.



Reel can be adjusted 5 different positions

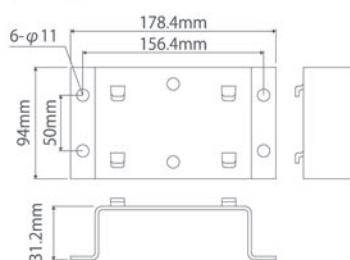


Dimensions

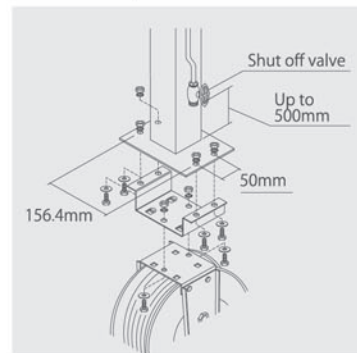


	[mm]		
	A	B	C
GS	461	447	245
GM	566	551	245
GL	666	650	275

Mounting bracket dimensions mm



Installation example mm



Reel drum is expandable for longer application

Basic style

double wide

triple wide



G I

G II

G III

※ II and III are special order only
Please consult with factory for detail

G series Small



Air Hose Reels



Water Reels



Oil Reels



Grease Reels



GS

	Model	I.D.(mm)	m	outlet hose		MPa	inlet hose		weight (kg)
				fittings	hose		m	fittings	
air	GS I A-315	8.0	15	Union G 3/8 Female	PVC	1.4	1.0	Union G 3/8 Female	13.5
air	GS I A-410	13.0	10	Union G 1/2 Female	PVC	1.4	1.0	Union G 1/2 Female	14.9
water	GS I W-315	8.0	15	Union G 3/8 Female	PVC	0.5	1.0	Union G 3/8 Female	13.5
water	GS I W-410	13.0	10	Union G 1/2 Female	PVC	0.5	1.0	Union G 1/2 Female	14.9
oil	GS I O-310	9.5	10	Union G 3/8 Female	1 braid	7.0	1.0	Union G 3/8 Female	15.7
oil	GS I O-410	12.7	10	Union G 1/2 Female	1 braid	7.0	1.0	Union G 1/2 Female	16.8
grease	GS I G-210	6.2	10	Union G 1/4 Female	2 braid	28.0	1.0	Union G 1/4 Female	15.8
grease	GS I G-310	9.3	10	Union G 3/8 Female	2 braid	28.0	1.0	Union G 3/8 Female	17.7

Comes with inlet hose ,nipple and mounting base set.

G series Medium



Air Hose Reels



Water Reels



Oil Reels



Grease Reels



GM

	Model	I.D.(mm)	m	outlet hose		MPa	inlet hose		weight (kg)
				fittings	hose		m	fittings	
air	GM I A-320	8.0	20	Union G 3/8 Female	PVC	1.4	1.0	Union G 3/8 Female	16.9
air	GM I A-325	8.0	25	Union G 3/8 Female	PVC	1.4	1.0	Union G 3/8 Female	17.4
air	GM I A-330	8.0	30	Union G 3/8 Female	PVC	1.4	1.0	Union G 3/8 Female	17.9
air	GM I A-415	13.0	15	Union G 1/2 Female	PVC	1.4	1.0	Union G 1/2 Female	17.8
air	GM I A-420	13.0	20	Union G 1/2 Female	PVC	1.4	1.0	Union G 1/2 Female	18.8
water	GM I W-320	8.0	20	Union G 3/8 Female	PVC	0.5	1.0	Union G 3/8 Female	16.9
water	GM I W-325	8.0	25	Union G 3/8 Female	PVC	0.5	1.0	Union G 3/8 Female	17.4
water	GM I W-330	8.0	30	Union G 3/8 Female	PVC	0.5	1.0	Union G 3/8 Female	17.9
water	GM I W-415	13.0	15	Union G 1/2 Female	PVC	0.5	1.0	Union G 1/2 Female	17.8
water	GM I W-420	13.0	20	Union G 1/2 Female	PVC	0.5	1.0	Union G 1/2 Female	18.8
oil	GM I O-315	9.5	15	Union G 3/8 Female	1 braid	7.0	1.0	Union G 3/8 Female	20.8
oil	GM I O-320	9.5	20	Union G 3/8 Female	1 braid	7.0	1.0	Union G 3/8 Female	22.4
oil	GM I O-415	12.7	15	Union G 1/2 Female	1 braid	7.0	1.0	Union G 1/2 Female	32.0
grease	GM I G-215	6.2	15	Union G 1/4 Female	2 braid	28.0	1.0	Union G 1/4 Female	20.8
grease	GM I G-220	6.2	20	Union G 1/4 Female	2 braid	28.0	1.0	Union G 1/4 Female	22.5
grease	GM I G-315	9.3	15	Union G 3/8 Female	2 braid	28.0	1.0	Union G 3/8 Female	23.8

Comes with inlet hose ,nipple and mounting base set.

G series Large



Air Hose Reels



Water Reels



Oil Reels



Grease Reels



GL

	Model	I.D.(mm)	m	outlet hose		MPa	inlet hose		weight (kg)
				fittings	hose		m	fittings	
air	GL I A-425	13.0	25	Union G1/2 Female	PVC	1.4	1.0	Union G1/2 Female	31.6
air	GL I A-430	13.0	30	Union G1/2 Female	PVC	1.4	1.0	Union G1/2 Female	32.7
air	GL I A-435	13.0	35	Union G1/2 Female	PVC	1.4	1.0	Union G1/2 Female	33.7
air	GL I A-610	19.0	10	Union G3/4 Female	PVC	1.4	1.0	Union G3/4 Female	29.5
air	GL I A-615	19.0	15	Union G3/4 Female	PVC	1.4	1.0	Union G3/4 Female	31.1
water	GL I W-425	13.0	25	Union G1/2 Female	PVC	0.5	1.0	Union G1/2 Female	31.6
water	GL I W-430	13.0	30	Union G1/2 Female	PVC	0.5	1.0	Union G1/2 Female	32.7
water	GL I W-435	13.0	35	Union G1/2 Female	PVC	0.5	1.0	Union G1/2 Female	33.7
oil	GL I O-420	12.7	20	Union G1/2 Female	1 braid	7.0	1.0	Union G1/2 Female	36.2
oil	GL I O-425	12.7	25	Union G1/2 Female	1 braid	7.0	1.0	Union G1/2 Female	38.4
oil	GL I O-610	19.0	10	Union G3/4 Female	1 braid	7.0	1.0	Union G3/4 Female	36.7

Comes with inlet hose ,nipple and mounting base set.

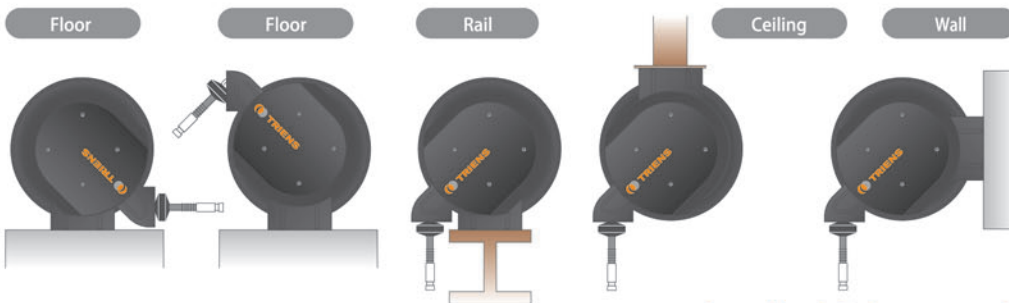
Z-series

Great durability which withstands for heavy application

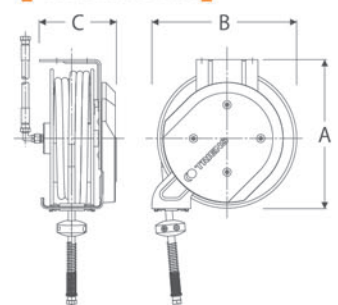
Z series reels are designed for a wide range of applications. Basic reel can be used for air and water. Oil and grease models are also available. Every model is manufactured with finest quality components, and ideal for automotive repair applications.



Reel can be adjusted 5 different positions

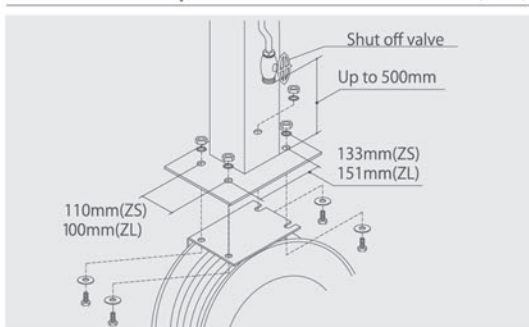


Dimensions



Installation example

(mm)



● Standard Color

● Optional paint (Special Order)



Dark gray

ZS □ -XXX D
ZL □ -XXX D



Light gray

ZS □ -XXX L
ZL □ -XXX L



Orange

ZS □ -XXX O
ZL □ -XXX O

Low Pressure Hose Reels(Air&water)



Air Hose Reels

ZSA-310	8.0 mm	10m
ZSA-408	13.0 mm	8m
ZLA-415	13.0 mm	15m
ZLA-420	13.0 mm	20m



Water Reels

ZSW-310	8.0 mm	10m
ZSW-408	13.0 mm	8m
ZLW-415	13.0 mm	15m
ZLW-420	13.0 mm	20m

Model	Outlet Hose				MPa	Inlet Hose		Dimensions (mm)			Weight (kg)
	I.D.(mm)	m	fitting	Hose		m	ittings	A	B	C	
ZSA-310	8.0	10	Union G 3/8 Female	PVC	1.4	1.0	Union G 3/8 Female	392	380	202	14.4
ZSA-408	13.0	8	Union G 1/2 Female	PVC	1.4	1.0	Union G 1/2 Female	392	380	202	16.0
ZLA-415	13.0	15	Union G 1/2 Female	PVC	1.4	1.0	Union G 1/2 Female	540	516	205	22.9
ZLA-420	13.0	20	Union G 1/2 Female	PVC	1.4	1.0	Union G 1/2 Female	540	516	205	23.9
ZSW-310	8.0	10	Union G 3/8 Female	PVC	0.5	1.0	Union G 3/8 Female	392	380	202	14.4
ZSW-408	13.0	8	Union G 1/2 Female	PVC	0.5	1.0	Union G 1/2 Female	392	380	202	16.0
ZLW-415	13.0	15	Union G 1/2 Female	PVC	0.5	1.0	Union G 1/2 Female	540	516	205	22.9
ZLW-420	13.0	20	Union G 1/2 Female	PVC	0.5	1.0	Union G 1/2 Female	540	516	205	23.9

comes with inlet hose, fixing bolts, nuts and nipples

Medium Pressure Hose Reels(Oil&Pressure washer)



Oil Reels

ZSO-308	9.5 mm	8m	ZLO-315	9.5 mm	15m
			ZLO-320	9.5 mm	20m
			ZLO-410	12.7 mm	10m
			ZLO-415	12.7 mm	15m



※Pressure washer Reels also available.
Please ask for detail.

Model	Outlet hose				MPa	Inlet Hose		Dimensions (mm)			Weight (kg)
	I.D.(mm)	m	fitting	Hose		m	ittings	A	B	C	
ZSO-308	9.5	8	Union G 3/8 Female	1 braid	7.0	1.0	Union G 3/8 Female	390	380	202	18.0
ZLO-315	9.5	15	Union G 3/8 Female	1 braid	7.0	1.0	Union G 3/8 Female	540	516	205	26.0
ZLO-320	9.5	20	Union G 3/8 Female	1 braid	7.0	1.0	Union G 3/8 Female	540	516	205	28.3
ZLO-410	12.7	10	Union G 1/2 Female	1 braid	7.0	1.0	Union G 1/2 Female	540	516	205	25.4
ZLO-415	12.7	15	Union G 1/2 Female	1 braid	7.0	1.0	Union G 1/2 Female	540	516	205	27.6

comes with inlet hose, fixing bolts, nuts and nipples

High Pressure Hose Reels(Grease)



Grease Reels

ZSG-208	6.2 mm	8m	ZLG-215	6.2 mm	15m
			ZLG-220	6.2 mm	20m
			ZLG-315	9.3 mm	15m

Special Order Color available for all Z models



Please refer to the left Page for order.

Model	Outlet Hose				MPa	Inlet Hose		Dimensions (mm)			Weight (kg)
	I.D.(mm)	m	ittings	Hose		m	ittings	A	B	C	
ZSG-208	6.2	8	Union G 1/4 Female	2 braid	28.0	1.0	Union G 1/4 Female	390	380	202	18.0
ZLG-215	6.2	15	Union G 1/4 Female	2 braid	28.0	1.0	Union G 1/4 Female	540	516	205	26.4
ZLG-220	6.2	20	Union G 1/4 Female	2 braid	28.0	1.0	Union G 1/4 Female	540	516	205	28.4
ZLG-315	9.3	15	Union G 3/8 Female	2 braid	28.0	1.0	Union G 3/8 Female	540	516	205	29.4

comes with inlet hose, fixing bolts, nuts and nipples

O-series

Maximum flow, light pull-out torque

Air Hose Reels



SHR-40P  15m



SHR-40PAS  15m

Pressure Washer Reels



SOH-215P  15m

SOH-315P  15m

Model	Outlet Hose		fitting	Hose	MPa	Inlet Hose		Dimensions (mm)			Weight (kg)
	I.D. (mm)	m				m	Fittings	A	B	C	
SHR-40P	11	15	Female Rc1/2	PU	1.4	1.0	Male R1/2 (with nipple)	430	380	247	9.4
SHR-40PAS	11	15	Female Rc1/2	Anti-spark	1.4	1.0	Male R1/2 (with nipple)	430	380	247	9.4
SOH-210P	6.3	10	Union G1/4 Female	1 braid	6.7	1.5	Union G1/4 Female	430	380	247	9.7
SOH-215P	6.3	15	Union G1/4 Female	1 braid	6.7	1.5	Union G1/4 Female	430	380	247	10.8
SOH-310P	9.5	10	Union G3/8 Female	1 braid	6.7	1.5	Union G3/8 Female	430	380	247	10.4
SOH-315P	9.5	15	Union G3/8 Female	1 braid	6.7	1.5	Union G3/8 Female	430	380	247	12.4

Comes with mounting base set inlet hose

Oxy-Acetylene



SSR-20WS  20m



STR-00

Welding Reels



SDR-3520  20m

Model	Outlet Hose		Hose	MPa	Dimensions (mm)			Weight (kg)
	I.D. (mm)	m			A	B	C	
SSR-20WS	5.0	20	double hose	0.7	410	390	300	15.8
STR-00	(max 30.0 m)		(double hose)	0.7				

Model	specification	Dimensions (mm)			Weight (kg)
SDR-3520	Cord gauge 35mm² Maximum current 150A x 20m	A	B	C	
		435	400	450	8.1

※Oxy-Acetylene reel doesn't include inlet hose ※Outlet hose have no fittings at the hose end

Enclosed Type Reels

Air Hose Reels



ELA-330  30m

ELA-415  15m

ELA-420  20m

Oil Reels



ELO-315  15m

ELO-320  20m

ELO-410  10m

ELO-415  15m

Grease Reels



ELG-215  15m

ELG-220  20m

ELG-315  15m



Model : HT12-15

Ideal for turf care, pest control or industrial use. Full-flow hollowed shaft allows constant flow all the time.

Dual bearing for smooth handling.

Hand adjustable drag brake to prevent backrush.

Heavy duty lock pin to prevent spool rotation when not in use.



Model : HS4-60 , HS4-100 (square Base)

Features



1 Opened drum & low profile riser for smooth easy hose wrapping and storage.

2 Crank handle and swivel are interchangeable to the either side. Great for restricted space.

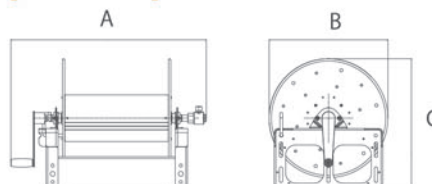
3 Drum locking pin is movable to the other corner of the frame.

Drag Brake

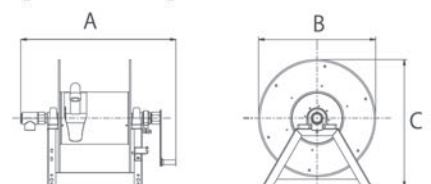


Hand adjustable drag brake to prevent backlash.

Dimensions : HS



Dimensions : HT



Model	Outlet Hose Capacity				MPa	Dimensions (mm)			weight(kgs)
	Base type	I.D. (mm)	m	ittings		A	B	C	
HS4-60	Square Base	1/2"	(60)	Female BSP 1/2"	20.0	691	420	457	20.8
HS4-100	Square Base	1/2"	(100)	Female BSP 1/2"	20.0	691	420	457	43.0
HT4-60	Triangle Base	1/2"	(60)	Female BSP 1/2"	20.0	691	420	457	18.7
HT4-100	Triangle Base	1/2"	(100)	Female BSP 1/2"	20.0	691	420	457	37.0
HT12-15	Triangle Base	1 1/2"	(15)	Female BSP 1 1/2"	4.0	820	620	671	Please ask

Twin·kle 2

TRIENS original combination reel



Reel combinations can be mixed or matched to meet your requirements.
Various combination is available
Easy installation with one-touch clamp

Optional color



※Green color is also available

Please ask for combination you may need

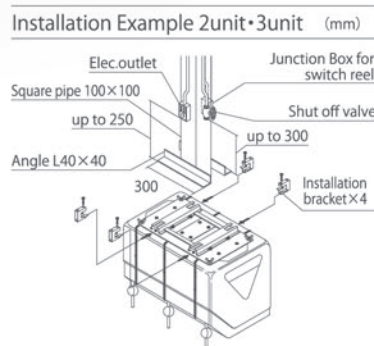
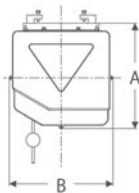
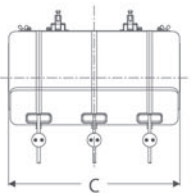


Practical & Convenient

Reel cover can be easily removed for hose exchange and maintenance of reel.

Dimensions

Unit	TR2 Body cover (mm)			Cover Weight (kg)
	A	B	C	
1	355.0	336	196	2.4
2	341.3	336	376	4.0
3	341.3	336	556	5.7



Combination Example

Model	Combination	Unit
TR2- A- CL	Air Reel & Captain Light Reel	2Unit
TR2- A- CL-A	Air Reel & Captain Light Reel & Air Reel	3Unit
TR2-A-CL-4NL	Air Reel & Captain Light Reel & 4 Wire Control Switch Reel	3Unit
TR2-W-A-CL	Water Reel & Air Reel & Captain Light Reel	3Unit
TR2-A-CL-A-CL	Air Reel & Captain Light Reel & Air Reel & Captain Light Reel	4Unit

※ 1 unit also available.

※ many other combination available.
please ask for detail.

Reel BOX LUMI-PACK

Multiple reel storage cabinets



Various custom made available

Reel combinations can be mixed or matched to meet your requirements.

Custom logo option

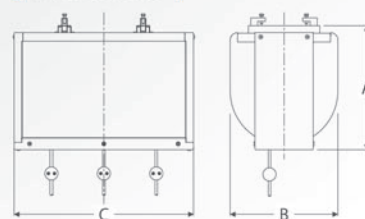
Can be customized logo for each customer. Provides eye-catching visual impact for the workplace.

Custom Paint option



Can be customized color, logo for each customer.

Dimensions



※Inside reel, switch box and logo mark are optional.

Easy Maintenance Type



Reel Box
SBN-3

3
unit

Reel Box
SBN-2

2
unit



Removable cover for easy maintenance and reel exchange.

※The above model are only of box type.

Please add model of reels that you wish to store in the box when you order.

Boat shape



Lumi-pack Boat Shape
SB-3P

3
unit

●A clean design with a white metal cover



Lumi-pack Boat Shape
SB-2P

2
unit

●A clean design with a white metal cover

Round shape



Lumi-pack round shape
SB-3

3
unit

●Provides an eye-catching visual impact for the workplace.

Lumi-pack round shape
SB-3L

3
unit

●with light up unit



Lumi-pack round shape
SB-2

2
unit

●Provides an eye-catching visual impact for the workplace.

Lumi-pack round shape
SB-2L

2
unit

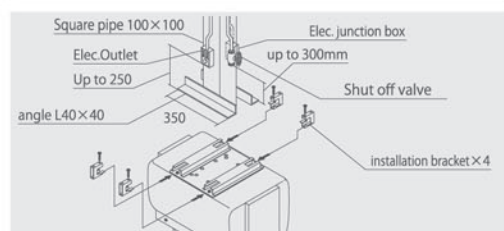
●with light up unit

※The above models are only of box type.

Please add model of reels that you wish to store in the box when you order.

Installation example

(mm)



	Model	Number of Reels	Dimensions (mm)			Weight (kg) *
			A	B	C	
Reel Box (Easy maintenance type)	SBN-2	2	430	370	440	9.5
Reel Box (Easy maintenance type)	SBN-3	3	430	370	621	12.0
Lumi-Pack (boat shape)	SB-2P	2	380	370	385	9.0
Lumi-Pack (boat shape)	SB-3P	3	380	370	565	12.1
Lumi-Pack (boat shape)	SB-4P	4	380	370	745	14.9
Lumi-Pack (round shape)	SB-2	2	437	525	725	12.3
Lumi-Pack (round shape)	SB-3	3	437	525	868	14.6
Lumi-Pack (round shape) w / light up unit	SB-2L	2	437	525	725	15.8
Lumi-Pack (round shape) w / light up unit	SB-3L	3	437	525	868	18.7

Comes with installation bracket

SBB-series

Brand new combined reel box



※Inside reel, switch box and logo mark are optional.

SBB reel box stores multiple reels to meet customer's requirements.

Great for corporate logo placement.

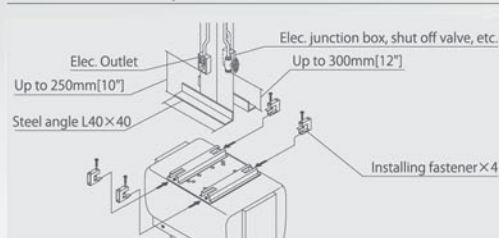
Number of reels can be customizable.

Custom logo option



Can be customized logo for each customer.

Installation example mm[inch]



Model description

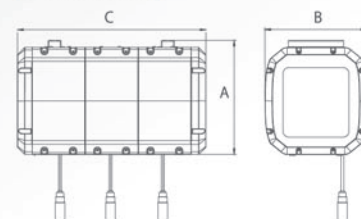
- No back light type

SBB - ■ SS, S, L
└─ Number of reels

- Back light type

SBB - ■ SSi, Si, Li
└─ Number of reels

Dimensions



Reel BOX SBB-SS



Reel BOX SBB - ■ SS

Compatible reels :
S series Small size reels

- Detachable cover structure makes it easier for maintenance and reel replacement.

Model	# of reels	Dimensions (mm)			Weight(kg)
		A	B	C	
SBB-1SS	1	397	355	287	8.5
SBB-2SS	2	397	355	472	9.3
SBB-3SS	3	397	355	657	10.2
SBB-4SS	4	397	355	842	11.2
SBB-5SS	5	397	355	1027	12.2
SBB-6SS	6	397	355	1212	13.2
SBB-7SS	7	397	355	1397	14.2
SBB-8SS	8	397	355	1582	15.2

[Accessory] Installation clamp/ Screw for fixing installation clamp
※Weight shown is just for box, not including inside reels.

Reel BOX SBB-S



Reel BOX SBB - ■ S

Compatible reels :
S series Small size reels
S series Medium size reels
O series reels
Z series Small size reels
G series Small size reels

- Detachable cover structure makes it easier for maintenance and reel replacement.

Model	# of reels	Dimensions (mm)			Weight(kg)
		A	B	C	
SBB-1S	1	493	453	402	20.9
SBB-2S	2	493	453	702	30.3
SBB-3S	3	493	453	1002	39.7
SBB-4S	4	493	453	1302	49.2
SBB-5S	5	493	453	1602	58.6
SBB-6S	6	493	453	1902	68.1
SBB-7S	7	493	453	2202	77.5
SBB-8S	8	493	453	2502	87

[Accessory] Installation clamp/ Screw for fixing installation clamp
※Weight shown is just for box, not including inside reels.

Reel BOX SBB-L



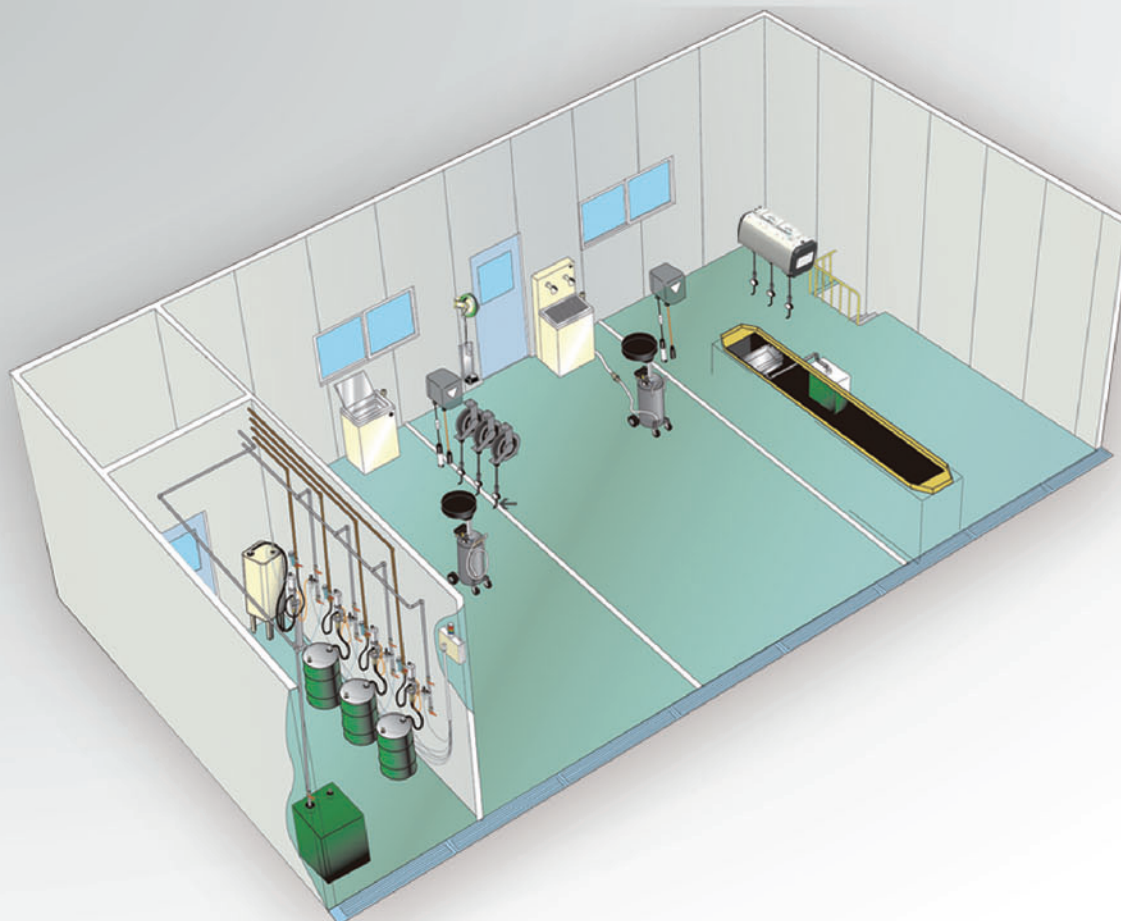
Reel BOX SBB - ■ L

Compatible reels :
S series Small size reels
S series Medium size reels
O series reels
Z series Small size reels
Z series Large size reels
G series Small size reels
G series Medium size reels

- Detachable cover structure makes it easier for maintenance and reel replacement.

Model	# of reels	Dimensions (mm)			Weight(kg)
		A	B	C	
SBB-1L	1	693	560	402	24
SBB-2L	2	693	560	702	34.5
SBB-3L	3	693	560	1002	45
SBB-4L	4	693	560	1302	55.5
SBB-5L	5	693	560	1602	66
SBB-6L	6	693	560	1902	76.5
SBB-7L	7	693	560	2202	87
SBB-8L	8	693	560	2502	97.5

[Accessory] Installation clamp/ Screw for fixing installation clamp
※Weight shown is just for box, not including inside reels.



Oil Pump



OP-W5L

Pneumatic oil pump
for drum Can

Ratio: 5:1
height: 1257mm
air input: 0.4MPa-0.6MPa
weight: 8.3KGS



OP-D5L

Pneumatic oil pump
for wall mount

Ratio: 5:1
height: 830mm
air input: 0.4MPa-0.6MPa
weight: 4.1KGS

*Oil pump set available.

Oil meter



DM-2600

*Digital oil meter
Comes with non-drip nozzle and filter

flow rate: 1-35 L/min.
Pressure: 0.035-6.8 Mpa
Precision: $\pm 0.5\%$
Viscosity: 8-5000m Pas
Weight: 1,580 g



DM-P6

*Preset type digital oil meter
Comes with non-drip nozzle and filter

flow rate: 1-30 L/min.
Pressure: 0.035-6.5 Mpa
Precision: $\pm 0.5\%$
Viscosity: 8-5000m Pas
Weight: 1,690 g

Drip pan



OT-H1

*Oil meter stand
Used for wall installation to prevent
oil drop on the floor
Dimensions : 208mm × 142mm × 550mm

Oil Reel



Z series oil hose reels G series oil hose reels

*please refer to P11 - P14 for detail

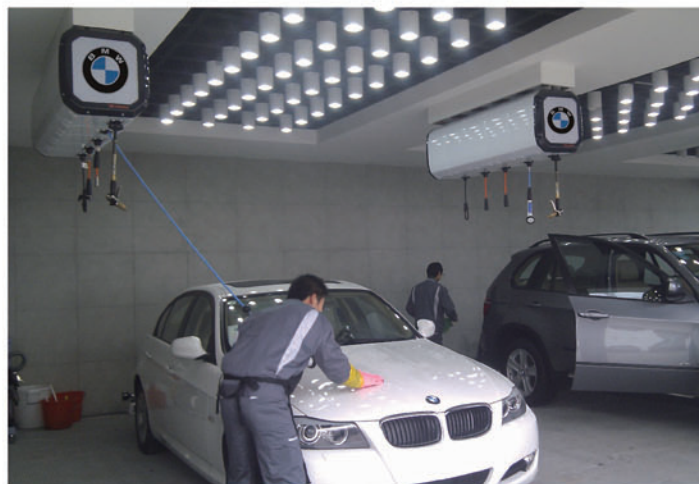
Manufacturing Site



Exhibitions



TRIENS Products Installation Example



Company Profile

Company name: SANKYO REELS,INC.
Location of
Head quarter : 279-5 Sanno-cho, Inage-ku, Chiba-shi
Chiba 263-0002 Japan
Phone : +81-43-421-5551
Fax : +81-43-421-5553
<http://www.triensasia.com>
e-mail:international@triens.jp



Foundation : June 1968
Capital : JPY 36,000,000 (Whole Groupe 280,000,000)
Products : Air Hose Reel • Outlet Cord Reel • Water Reel • High Pressure Reel and other reels
Manufacture and sales of automaintenance tools
Representative : CEO Kentaro MIKI

Global Network

TRIENS brand is expanding globally with its sales hubs in Europe, United States and China. You can find TRIENS products through Europe, Middle East, Africa, Asia, Oceania and North America.



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