

Your One-Stop Solution For All Work Efficiency Needs.

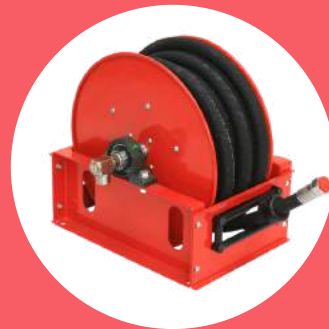
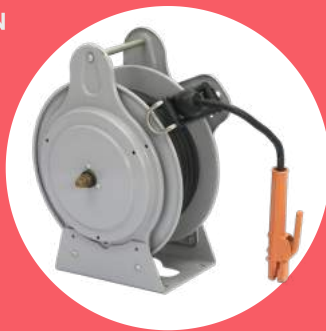
# Ebenalp

## Mobile Hydraulic Equipment

### Manufacturing Ningbo Co. , LTD.

WASHING  
FOOD  
FIRE  
CONSTRUCTION  
SEWAGE  
AVIATION  
CUSTOMIZATION  
AGRICULTURE

PETROLEUM  
TRANSPORTATION  
ELECTROSTATIC  
INDUSTRY  
MARINE  
RAILWAY  
CABLE  
MINING



## COMPANY INTRO

**Ebenalp Mobile Hydraulic Equipment Manufacturing Ningbo Co. , LTD.** is a national high-tech enterprise that develops, produces and sells all kinds of hose reels and cable reels. The products are widely used in sanitation cleaning, fire fighting, emergency rescue, petrochemical industry, engineering equipment, agricultural irrigation, mobile power, aviation ground handling, marine vessels, factory workshops, pipe cleaning and dredging, etc. The company has a complete and scientific quality management system and R&D, production and sales team. The company adheres to the honest and trustworthy, rigorous and good attitude, and has been widely recognized and praised by the industry.

Welcome friends from all walks of life to call for consultation, inspection, guidance and negotiation cooperation.



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## Modeling

The structure is fully open  
-molded, beautiful and  
durable

## Orderly

Optional automatic hose rewinding  
device, so that the hose in order,  
to protect the hose in use  
without twisting, not kinked

## Liquid flow

Dual side access for  
applications requiring  
access to hoses

## Hose

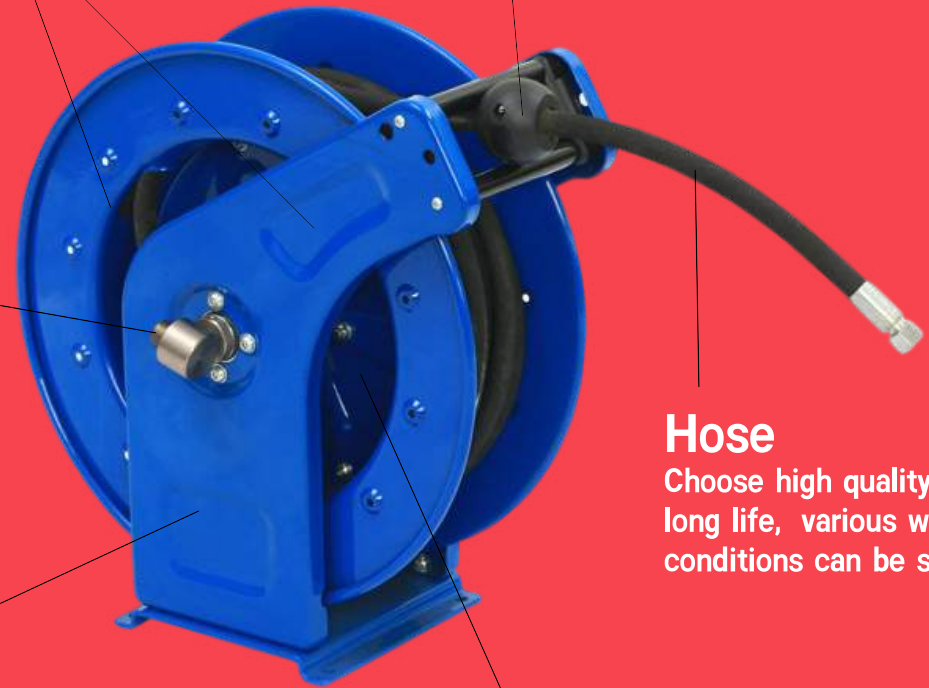
Choose high quality hose,  
long life, various working  
conditions can be selected

## Locking

Ratchet assembly inside, patented  
design, compact structure, can  
achieve free locking

## Recovery

Built-in durable and strong reel spring for  
easy automatic hose recovery



## Why Ebenalp? ▼



**Improve  
Environment**

End the disorderly state of  
the hoses on site



**Efficient**

Provides efficiency and can  
control hoses freely



**Reduce  
Wear**

Hose coiling on the hose reel can  
extend the service life of the hose



**Save  
Space**

The use of reel can greatly  
save space



# Example for Product Code of Reel

## EB460

Reel series  
 EF/EB (reel disc diameter such as: 180/300/460/630/800/1000)  
 For example: EF-300 series EB-460 series

## SRSH

Front & Function Description

SR: Spring driven	SH: Single Hose	B: Engineering Reciprocating Boom Reel
EPR: Motor driven	DH: Double hose	F: Large Frame Hand Skid Mounted Type Reel
HPR: Hydraulic driven	MH: Multi hose	GR: Anti-Static Reel
PPR: Pneumatic driven	TH: Twin hose	CP: Charging Post Gun Cable Reel
MR: Hand cranked	SC: Single Cable	CUST: Customized reel on demand
ATT: Tanker reel		

For example: EF-460SRTH: Ebenalp 460 spring driven oxygen acetylene twin-hose reel

## 020

Winding length e. g. 020: 20m 150: 150m

## S

Support method D: Double support S: Single support

## 06

Hose Diameter  
 06: 1/4" 08: 5/16" 10: 3/8" 13: 1/2" 19: 3/4" 25: 1" 32: 1-1/4" 40: 1-1/2" 51: 2" 65: 2-1/2"  
 Number of cable cores 01: Single-core cable

## CSS

Material classification  
 CC: Carbon steel structure + carbon steel runner  
 CS: Carbon steel structure + SUS304 stainless steel runner  
 CSS: Carbon steel structure + SUS316 stainless steel runner  
 CU: Carbon steel structure + brass runner  
 SS: All 304 stainless steel  
 SSS: 304 stainless steel + 316 stainless steel runner  
 SSSS: All 316 stainless steel  
 AAS: Aluminum structure + 304 stainless steel runner

## 018

Working pressure  
 016: 1.6Mpa 420: 42Mpa

Square number of single wires  
 015: 1.5mm<sup>2</sup> 50: 50mm<sup>2</sup>

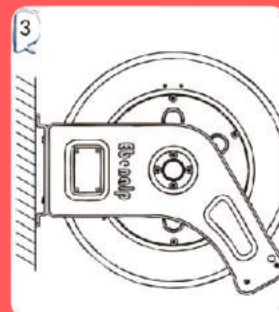
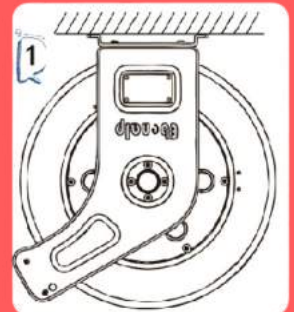
## HPW

Special media are specified separately  
 TW: Tap water  
 HPW: High pressure water  
 AH: Acid resistant  
 HO: Hydraulic oil  
 OG: Oil and grease  
 D: Diesel  
 FG: Food grade  
 AR: Alkali resistant  
 O: Other  
 CA: Compressed air



## KINDS OF INSTALLATION

1. Roof Installation
2. Ground Installation
3. Wall Installation



# WASHING

## EB300 HOSE REEL



Model	Reel Weight		Max Pressure		Hose Size		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	BSP				m	ft
EB300SRSH010D10	11	24	350	5076	3/8		M18X1.5	G1/2	10	32
Reel Dimensions	A		B		C		D		E	
	mm		340		200		200		141	
	Inch		13 3/8		7 7/8		7 7/8		5 1/2	

## EB460 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.	Hose O. D.	Hose Outlet	Reel Inlet	Max Hose Length			
	kg	lbs	bar	psi	mm	Inch	mm	Inch	m	ft		
EB460SRSH10H25	20	44	350	5076	10	3/8	20	0.787	M18X1.5	M22X1.5	25	82
EB460SRSH13H15	20	44	350	5076	13	1/2	23	0.906	M22X1.5	M22X1.5	15	50
EB460SRSH10H	20	44	350	5076								
EB460SRSH13H	20	44	350	5076								
Reel Dimensions	A		B		C		D		E			
	mm		460		262		185		200			
	Inch		18 1/8		10 3/8		7 1/4		7 7/8			

## EB520 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.	Hose O. D.	Hose Outlet	Reel Inlet	Max Hose Length			
	kg	lbs	bar	psi	mm	Inch	mm	Inch	m	ft		
EB520SR06H30	24	52	350	5076	10	3/8	20	0.787	M18X1.5	M22X1.5	30	98
EB520SR08H20	24	52	350	5076	13	1/2	23	0.906	M22X1.5	M22X1.5	25	82
EB520SR06H	24	52	350	5076								
EB520SR08H	24	52	350	5076								
Reel Dimensions	A		B		C		D		E			
	mm		520		200		185		273			
	Inch		20 1/2		7 7/8		7 1/4		10 3/4			

## ES420 HOSE REEL



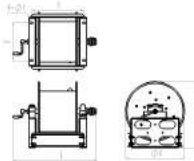
Model	Reel Weight		Max Pressure		Hose I. D.	Hose O. D.	Hose Outlet	Reel Inlet	Max Hose Length			
	kg	lbs	bar	psi	mm	Inch	mm	Inch	m	ft		
ES420SRSH15S10CC	20	44	350	5076	10	3/8	20	0.787	M18X1.5	G1/2	15	50
ES420SRSHS10CC	20	44	350	5076								
Reel Dimensions	A		B		C		D		E			
	mm		460		262		185		200			
	Inch		18 1/8		10 3/8		7 1/4		7 7/8			

## ES520 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.	Hose O. D.	Hose Outlet	Reel Inlet	Max Hose Length			
	kg	lbs	bar	psi	mm	Inch	mm	Inch	m	ft		
ES520SRSH30S10CC	26	57	350	5076	10	3/8	20	0.787	M18X1.5	M22X1.5	30	98
ES520SRSH25S13CC	26	57	350	5076	13	1/2	23	0.906	M22X1.5	M22X1.5	25	82
ES520SRSHS10CC	26	57	350	5076								
ES520SRSHS13CC	26	57	350	5076								
Reel Dimensions	A		B		C		D		E			
	mm		600		232		196		142			
	Inch		23 5/8		9 1/8		7 3/4		5 5/8			

## EB440 HOSE REEL

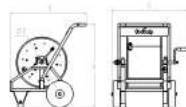


Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB440MRSH050D10CC	27	60	350	5076	10	3/8	20	0.787	M18X1.5	M22X1.5	30	98
EB440MRSH040D13CC	27	60	350	5076	13	1/2	21	0.827	M22X1.5	M22X1.5	25	82
EB440MRSHD10CC	27	60	350	5076								
EB440MRSHD13CC	27	60	350	5076								

### Reel Dimensions

	A	B	C	D	E	F
mm	490	440	616	280	380	13
Inch	19 1/4	17 3/8	24 1/4	11	15	1/2

## EB480 HOSE REEL



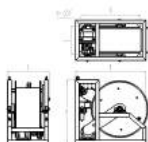
Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB480MRSH60D10CC	36	79	500	7252	10	3/8	20	0.787	M18X1.5	M22X1.5	60	196
EB480MRSH	36	79	500	7252								

### Reel Dimensions

	A	B	C	D
mm	796	722	730	480
Inch	31 3/8	28 3/8	28 3/4	18 7/8

## Ultra-high Pneumatic Press Reel

## EB800PPR HOSE REEL



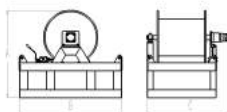
Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB800PPRSH100D08CS	130	286	2000	40610	10	3/8	17.3	0.681	9/16-18UNF	3/4-16B	100	328

### Reel Dimensions

	A	B	C	D	E	F
mm	900	990	600	830	410	13
Inch	35 3/8	39	23 5/8	32 5/8	16 1/8	1/2

## Super High Pressure Hydraulic Reel

## EB800HPR HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB800HPR100D08CS3000	305	672	3000	43511	8	3/8	18	0.709	M14X1.5	G1/2	100	328

### Reel Dimensions

	A	B	C
mm	1290	1512	1210
Inch	50 3/4	59 1/2	47 5/8





# PETROLEUM

## EB460 HOSE REEL

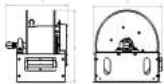


Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB460SRSH15D20CC	20	44	200	2901	19	3/4	29	1.142	M30X2	G3/4	15	49
EB460SRSHD20CC	20	44	350	5076								

### Reel Dimensions

	A	B	C	D	E
mm	498	460	262	185	200
Inch	19 5/8	18 1/8	10 3/8	7 1/4	7 3/4

## EB500 HOSE REEL

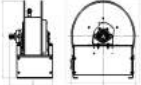


Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB500SRSH20D19CC	36	79	300	4351	19	3/4	28.5	1.122	M30X2	G3/4	20	66
EB500SRSH15D25CC	36	79	300	4351	25	1	36	1.417	M36X2	G1	15	49
EB500SRSHD19CC	36	79	300	4351								
EB500SRSHD25CC	36	79	300	4351								

### Reel Dimensions

	A	B	C	D	E	F
mm	520	500	550	470	355	15
Inch	20 1/2	19 5/8	21 5/8	18 1/2	14	5/8

## EB650 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB650SR12L35	145	320	200	2901	19	3/4	29	1.142	M30X2	G3/4	35	115
EB650SR16L20	145	320	200	2901	25	1	36	1.417	M36X2	G1	20	66
EB650SR12L	145	320	350	5075								
EB650SR16L	145	320	350	5076								

### Reel Dimensions

	A	B	C	D	E	F	G	H
mm	705	650	300	553	563	165	444	11
Inch	27 3/4	25 5/8	11 3/4	21 3/4	22 1/8	6 1/2	17 1/2	3/8

## EF520 HOSE REEL

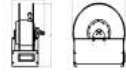


Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EF520SRSH20D20CC	26	57	200	2901	19	3/4	29	1.142	M30X2	G3/4	20	66
EB520SRSHD20CC	26	57	350	5076								

### Reel Dimensions

	A	B	C	D	E
mm	561	520	200	185	273
Inch	22 1/8	20 1/2	7 7/8	7 1/4	10 3/4

## EB650 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB650SRSH015D40DCC	70	154	40	580	40	1 1/2	52	2.047	G1-1/2	G1-1/2	15	49

### Reel Dimensions

	A	B	C	D	E	F
mm	855	500	808	300	708	11
Inch	33 5/8	19 5/8	31 3/4	11 3/4	27 7/8	3/8

## EB1000 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB1000MRSH050D50CC	158	348	20	290	50	2	60	2.598	G2	G2	50	164

### Reel Dimensions

	A	B	C	D	E	F
mm	1058	915	1000	450	460	20
Inch	41 5/8	36	39 3/8	17 3/4	18 1/8	3/4

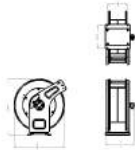
If you want to replace other hose models and lengths, please consult the sales dealer or sales engineer

WASHING PETROLEUM FOOD TRANSPORTATION FIRE ELECTROSTATIC CONSTRUCTION INDUSTRY SEWAGE MARINE AVIATION & RAILWAY CUSTOMIZATION CABLE AGRICULTURE & MINING

## EB460 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB460SRSH25D10SS	20	44	350	5076	10	3/8	20	0.787	M18X1.5	M22X1.5	25	82
EB460SRSH15D13SS	20	44	350	5076	13	1/2	23	0.906	M22X1.5	M22X1.5	15	49
EB460SRSHD10SS	20	44	350	5076								
EB460SRSHD13SS	20	44	350	5076								



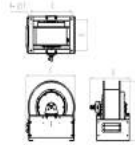
**Reel Dimensions**

	A	B	C	D	E
mm	498	460	262	185	200
Inch	19 5/8	18 1/8	10 3/8	7 1/4	7 7/8

## EB500 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB500SRSH15D20SS	46	101	300	4351	19	3/4	29	1.142	M30X2	G3/4	15	49
EB500SRSH10D25SS	46	101	300	4351	25	1	36	1.417	M36X2	G1	10	33
EB500SRSHD10SS	46	101	350	5076								
EB500SRSHD13SS	46	101	350	5076								



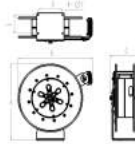
**Reel Dimensions**

	A	B	C	D	E
mm	590	444	547	310	200
Inch	23 1/4	17 1/2	21 1/2	12 1/4	7 7/8

## ES520 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
ES520SRSH30S10SS	22	49	300	4351	10	3/8	18	0.709	M18X1.5	G1/2	30	98
ES520SRSH25S13SS	22	49	300	4351	13	1/2	22	0.866	M22X1.5	G1/2	25	82
ES520SRSHS10SS	22	49	350	5076								
ES520SRSHS13SS	22	49	350	5076								



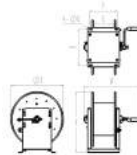
**Reel Dimensions**

	A	B	C	D
mm	583	600	232	196
Inch	23	23 5/8	9 1/8	7 3/4

## EB480 HOSE REEL

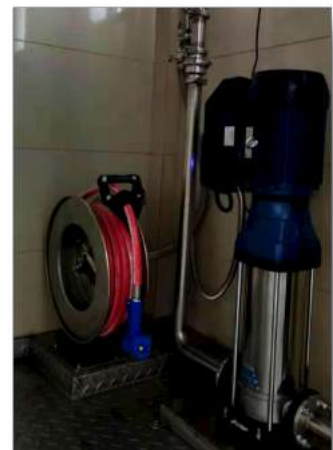


Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB480MRSH020D25CC	20	44	350	5076	13	1/2	40	1.575	M36X1.5	M36X1.5	20	66



**Reel Dimensions**

	A	B	C	D	E	F	G
mm	530	510	480	312	213	253	11
Inch	20 7/8	20 1/8	18 7/8	12 1/4	8 3/8	10	3/8





# TRANSPORTATION

## On-board Hydraulic Windmill Oil Change Hose Reel

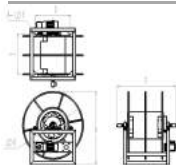
EB1200 HOSE REEL



Model	Reel Weight		Hose I. D. A		Hose O. D. A		Hose I. D. B		Hose O. D. B		Hose Outlet		Reel Inlet	Max Hose Length	
	kg	lbs	mm	Inch	mm	Inch	mm	Inch	mm	Inch	A	B		m	ft
EB1200HPRDH020CC	260	573	19	3/4	30	1.201	25	1	36	1.441	M22X1.5	M36X1.5	G1-1/4	80	262

Reel Dimensions	A	B	C	D	E	F	
	mm	1290	1200	1172	700	715	17
	Inch	50 3/4	47 1/4	46 1/8	27 1/2	28 1/8	5/8



## Vehicle-mounted Hydraulic High-flow Drainage Reel

EB800 HOSE REEL



Model	Reel Weight		Hose I. D.		Hose O. D.		Max Hose Length	
	kg	lbs	mm	Inch	mm	Inch	m	ft
EB800HPRSH020D08CS	130	287	200	7 7/8	214	8.425	25	82

Reel Dimensions	A	B	C	D	E	F	G	
	mm	865	910	800	550	390	480	11
	Inch	34	35 7/8	31 1/2	21 5/8	15 3/8	18 7/8	3/8

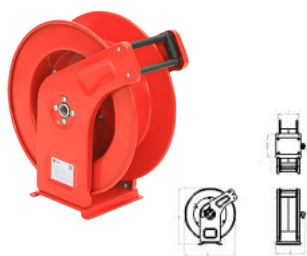


If you want to replace other hose models and lengths, please consult the sales dealer or sales engineer





## High Pressure Water Mist Fire Hydrant

**EB460 HOSE REEL**


Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB460SRSH25D10CS200	20	44	350	5076	10	3/8	20	0.787	M18X1.5	M22X1.5	25	82
EB460SRSHD10CS200	20	44	350	5076								
					Reel Dimensions		A	B	C	D	E	
					mm		498	460	262	185	200	
					Inch		19 5/8	19 1/8	10 3/8	7 1/4	7 7/8	

## Fire Stainless Steel Hand Crank

**EB460 HOSE REEL**


Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length		
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft	
EB460MRSH20D25SS	27	60	60	870	25	1	36.5	1.437	M36X2	G1	20	66	
EB460MRSHD25SS	27	60	60	870									
					Reel Dimensions		A	B	C	D	E	F	G
					mm		500	656	555	391	350	175	11
					Inch		19 5/8	25 7/8	21 7/8	15 3/8	13 3/4	6 7/8	3/8

## Fire Hand Crank Nitrogen

**EB460 HOSE REEL**

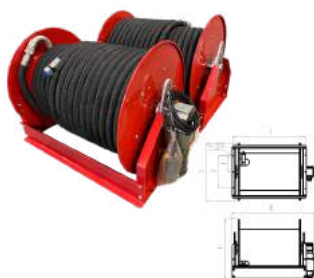

Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB460MRSH30D25CC	34	75	60	870	25	1	36.5	1.437	M36X2	G1	30	98
EB460MRSHD25CC	34	75	60	870								
					Reel Dimensions		A	B	C	D	E	F
					mm		510	900	460	680	280	13
					Inch		20 1/8	35 3/8	18 1/8	26 3/4	11	1/2

## Forest Electric Fire Reel

**EB600 HOSE REEL**


Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length		Voltage	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft		v
EB600EPRSH40D10CC	60	132	350	5076	10	3/8	22	0.866	M18X1.5	M18X1.5	40	131		
EB600EPRSHD10CC	40	88	350	5076									24	
					Reel Dimensions		A	B	C	D	E	F	G	H
					mm		730	665	420	100	180	301	331	11
					Inch		28 3/4	26 1/8	16 1/2	3 7/8	7 1/8	11 7/8	13	3/8

## Fire Motor Reel

**EB600 HOSE REEL**


Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length		
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft	
EB600EPRSH40D25CC	70	154	40	580	25	1	36	1.437	M36X2	G1	40	131	
EB600EPRSHD25CC	70	154	40	580									
					Reel Dimensions		A	B	C	D	E	F	G
					mm		627	957	600	330	165	846	11
					Inch		24 5/8	37 5/8	23 5/8	13	6 1/2	33 1/4	3/8



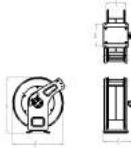
# INDUSTRY

## EB460 Hose Reel

## EB460 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB460SRSH10H25	20	44	350	5076	10	3/8	20	0.787	M18X1.5	M22X1.5	30	98
EB460SRSH13H15	20	44	350	5076	13	1/2	23	0.906	M22X1.5	M22X1.5	25	82
EB460SRSH10H	20	44	350	5076								
EB460SRSH13H	20	44	350	5076								



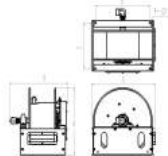
Reel Dimensions	A	B	C	D	E
	mm	498	460	262	185
Inch	19 5/8	18 1/8	10 3/8	7 1/4	7 3/4

## EB500 Hose Reel

## EB500 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB500SRSH35D13CC	36	79	300	4351	13	1/2	22	0.866	M22X1.5	G1/2	35	115
EB500SRSH20D19CC	36	79	300	4351	19	3/4	28.5	1.122	M30X2	G3/4	20	66
EB500SRSH15D25CC	36	79	300	4351	25	1	36	1.417	M36X2	G1	15	49
EB500SRSHD13CC	36	79	300	4351								
EB500SRSHD19CC	36	79	300	4351								
EB500SRSHD25CC	36	79	300	4351								



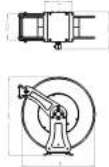
Reel Dimensions	A	B	C	D	E	F
	mm	520	500	550	185	355
Inch	20 1/2	19 5/8	21 5/8	18 1/2	14	5/8

## EB520 Hose Reel

## EB520 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB520SR06L30	24	53	350	5076	10	3/8	29	1.142	M18X1.5	M22X1.5	30	98
EB520SR08L20	24	53	350	5076	13	1/2	36	1.417	M22X1.5	M22X1.5	20	66
EB520SR12L15	24	53	350	5076	19	3/4	36	1.417	M30X2	G3/4	15	49
EB520SR06L	24	53	350	5076			29	1.142				
EB520SR08L	24	53	350	5076			36	1.417				
EB520SR12L	24	53	350	5076								



Reel Dimensions	A	B	C	D	E
	mm	561	520	200	185
Inch	22 1/8	20 1/2	7 7/8	7 1/4	10 3/4

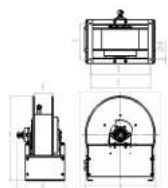
## EB650 Hose Reel

## EB650 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose Outlet	Reel Inlet	Max Hose Length		
	kg	lbs	bar	psi	mm	Inch			m	ft	
EB650SR12L35	145	320	300	4351	19	1/2		M30X2	G3/4	35	115
EB650SR16L20	145	320	300	4351	25	1		M36X2	G1	20	66
EB650SR12L	145	320	300	4351							
EB650SR16L	145	320	300	4351							

Reel Dimensions	A	B	C	D	E	F	G	H
	mm	705	650	300	553	563	165	444
Inch	27 3/4	25 5/8	11 3/4	21 3/4	22 1/8	6 1/2	17 1/2	3/8



If you want to replace other hose models and lengths, please consult the sales dealer or sales engineer



## ES300 Hose Reel

## ES300 HOSE REEL



Model	Reel Weight		Max Pressure		Hose Size		Liquid Outlet	Liquid Inlet	Max Hose Length		
	kg	lbs	bar	psi			mm	mm	m	ft	
ES300SRSH015D06	11	24	400	5802	1/4		M14*1.5	G1/2	15	49	
ES300SRSH010D10	11	24	330	4786	3/8		M18*1.5	G1/2	10	33	
Reel Dimensions	A		B		C		D	E	F		G
	mm		400	340	200	200	130	141	11		
	Inch		15 3/4	13 3/8	7 7/8	7 7/8	5 1/8	5 1/2	3/8		

## ES420 Hose Reel

## ES420 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch	mm		m	ft
ES420SRSH20S10CC	20	44	350	5076	10	3/8	18	0.709	M18X2	G1/2	20	66
ES420SRSH14S13CC	20	44	350	5076	13	1/2	22	0.866	M22X2	G1/2	14	46
ES420SRSHS10CC	20	44	350	5076								
ES420SRSHS13CC	20	44	350	5076								
Reel Dimensions	A		B		C		D		E			
	mm		472	420	205	126	105					
	Inch		18 5/8	16 1/2	8 1/8	5	4 1/8					

## ES520 Hose Reel

## ES520 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch	mm	mm	m	ft
ES520SRSH30S10CC	26	57	350	5076	10	3/8	20	0.787	M18X1.5	M22X1.5	30	98
ES520SRSH25S13CC	26	57	350	5076	13	1/2	23	0.906	M22X1.5	M22X1.5	25	82
ES520SRSHS10CC	26	57	350	5076								
ES520SRSHS13CC	26	57	350	5076								
Reel Dimensions	A		B		C		D		E			
	mm		583	600	232	196	142					
	Inch		23	23 5/8	9 1/8	7 3/4	5 5/8					

## EF520 Oxygen Acetylene Reel

## EF520 HOSE REEL



Model	Model	Reel Weight		Hose I. D.		Hose O. D.		Max Hose Length	
	(ratchet lock)	kg	lbs	mm	Inch	mm	Inch	m	ft
EEF520SRTH25	EFRW520SRTH25	25	55	8	3/8	16	0.630	25	82
Reel Dimensions	A		B		C		D		E
	mm		561	520	200	185	273		
	Inch		22 1/8	20 1/2	7 7/8	7 1/4	10 3/4		

# AVIATION & RAILWAY

## ES300 Hose Reel

## ES300 HOSE REEL

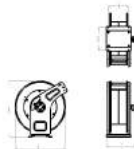


Reel Dimensions

Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
ES300SRSH15S06CC	12	26	350	5076	6	1/4	14	0.551	M14X1.5	G1/2	15	49
ES300SRSH10S10CC	12	26	350	5076	10	3/8	18	0.709	M18X1.5	G1/2	10	33
ES300SRSHS06CC	12	26	350	5076								
ES300SRSHS10CC	12	26	350	5076								

	A	B	C	D	E	F	G
mm	400	340	200	200	130	141	11
Inch	15 3/4	13 3/8	7 7/8	7 7/8	5 1/8	5 1/2	3/8

## EB460 Stainless Steel Hose Reel



Reel Dimensions

Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB460SRSH25D10SS	20	44	350	5076	10	3/8	20	0.787	M18X1.5	M22X1.5	25	82
EB460SRSH15D13SS	20	44	350	5076	13	1/2	23	0.906	M22X1.5	M22X1.5	15	49
EB460SRSHD10SS	20	44	350	5076								
EB460SRSHD13SS	20	44	350	5076								

	A	B	C	D	E
mm	498	460	262	185	200
Inch	19 5/8	18 1/8	10 3/8	7 1/4	7 7/8

## 1.5 inch Dirt Suction Reel

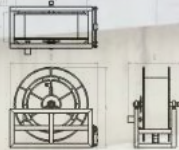


Reel Dimensions

Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB650SRSH015D40DCC	70	154	40	580	40	1 1/2	52	2.047	G1-1/2	G1-1/2	15	49

	A	B	C	D	E	F
mm	855	500	808	300	708	11
Inch	33 5/8	19 5/8	31 3/4	11 3/4	27 7/8	3/8

## Aviation Stainless Steel Reel



Reel Dimensions

Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB1600HPR060D50SS	395	871	60	870	52	2	64	2.252	G2	G2	60	197

	A	B	C	D	E	F
mm	1750	1910	1166	1520	640	17
Inch	68 7/8	75 1/4	45 7/8	59 7/8	25 1/4	5/8

## EB1600 HOSE REEL

If you want to replace other hose models and lengths, please consult the sales dealer or sales engineer



# AGRICULTURE & MINING

## Mine Cleaning Reel by Hand

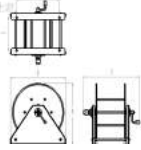
EB460 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB460MRSH90D10CC	22	49	350	5076	10	3/8	18	0.709	M18X1.5	M22X1.5	90	295
EB460MRSHD10CC	22	49	350	5076								

Reel Dimensions	A	B	C	D	E	F	
	mm	485	490	502	381	268	12
	Inch	19 1/8	19 1/4	19 3/4	15	10 1/2	1/2



## Agricultural Reel Trolley

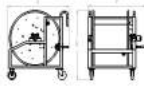
EB800 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB800MRSH80D32CC	115	254	60	870	32	1 1/4	50	1.969	M45X1.5	M45X1.5	80	262
EB800MRSHD32CC	115	254	60	870								

Reel Dimensions	A	B	C	
	mm	990	905	955
	Inch	39	35 5/8	37 5/8



## Electric Hand-cranked Integrated Reel Trolley

EB800 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length		Voltage
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft	
EB800EPRSH100D100D25CC	260	573	60	870	25	1	40	1.575	M36X1.5	M36X1.5	100	328	380

Reel Dimensions	A	B	C	D	E	
	mm	1010	1100	1512	747	760
	Inch	39 1/4	43 1/4	59 1/2	29 3/8	29 7/8



## Motor-driven Hose Reel

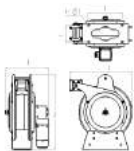
EB460 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB460EPRSH60D13CC	40	88	350	5076	13	1/2	23	0.906	M22X1.5	M22X1.5	60	197
EB460EPRSHD13CC	40	88	350	5076								

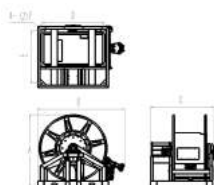
  

Reel Dimensions	A	B	C	D	E	F	
	mm	632	370	540	300	140	11
	Inch	24 7/8	14 5/8	21 1/4	11 3/4	5 1/2	3/8



## Mine High-voltage Cable Reel

EB480 HOSE REEL



Model	Reel Weight		Cable O. D.		Max Cable Length	
	kg	lbs	mm	Inch	m	ft
TDERBX18M	2100	4630	120	4.724	120	394

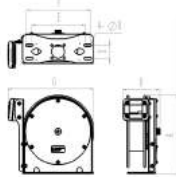
  

Reel Dimensions	A	B	C	D	E	F	
	mm	2350	2765	2027	1980	1700	32
	Inch	92 1/2	108 7/8	79 3/4	78	66 7/8	1 1/4

# ELECTROSTATIC

## Low-voltage Anti-static Reel

### EB330 CABLE REEL

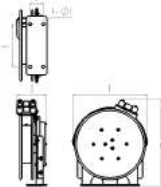


Reel Dimensions

Model	Reel Weight		Cable Spec.	Voltage	Max Cable Length		
	kg	lbs			m	ft	
EB330SRGR30	16	35	3*1.5	380	30	98	
	A	B	C	D	E	F	G
mm	358	171	396	60	245	295	11
Inch	14 1/8	6 3/4	15 5/8	2 3/8	9 5/8	11 5/8	3/8

## High-voltage Anti-static Reel

### EB300 CABLE REEL

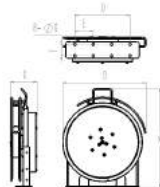


Reel Dimensions

Model	Reel Weight		Cable Spec.	Voltage	Max Cable Length	
	kg	lbs			mm <sup>2</sup>	m
EB300SRGR10	13	29	16	380	10	33
	A	B	C	D	E	F
mm	363	314	123	60	180	11
Inch	14 1/4	12 3/8	4 7/8	2 3/8	7 1/8	3/8

## Lightning Shunt Reel

### EB432 CABLE REEL



Reel Dimensions

Model	Reel Weight		Current	Max Cable Length			
	kg	lbs		amp	m	ft	
EB432SRGR1027S01SS	35	77	380	27	89		
	A	B	C	D	E	F	G
mm	544	454	144	300	100	62	11
Inch	21 3/8	17 7/8	5 5/8	11 3/4	3 7/8	2 1/2	3/8

Note: Using high-quality round copper single strand or multiple strands braided into copper tape or cable

### EB500 CABLE REEL

## Electro-hydraulic Integrated Reel

Model	Reel Weight		Max Pressure	Hose I. D.		Hose O. D.		Cable Spec.	Max Hose Length	
	kg	lbs		mm	Inch	mm	Inch		m	ft
EB500SRMH012S10CC	60	132	33	10	3/8	21	0.827	8*1.5+4*0.75	12	39
	A	B	C	D	E					
mm	500	467	130	60	11					
Inch	19 5/8	18 3/8	5 1/8	2 3/8	3/8					



### Double-way Reel

### EB420 CABLE REEL

Model	Reel Weight		Max Pressure	Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs		mm	Inch	mm	Inch			m	ft
EB420SRMH010S10CC	35	77	23	10	3/8	19.7	0.776	M18X1.5	G3/8	10	33
	A	B	C	D							
mm	237	420	160	8.5							
Inch	9 3/8	16 1/2	6 1/4	3/8							



### Four-way Reel

### EB420 CABLE REEL

Model	Reel Weight		Max Pressure	Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs		mm	Inch	mm	Inch			m	ft
EB420SRMH010S10CC	70	154	35	19	3/4	32	1.260	M30X1.5	G3/4	7	23
	A	B	C	D							
mm	361	600	80	12.5							
Inch	14 1/4	23 5/8	3 1/8	1/2							



If you want to replace other hose models and lengths, please consult the sales dealer or sales engineer

# CONSTRUCTION

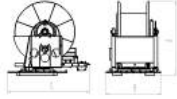


## 0.75 Inch Pipe Dredging Reel

EB1000 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB1000HPR100D19CC	385	849	300	4351	20	3/4	32	1.260	M30X1.5 H	G3/4	100	328



Reel Dimensions

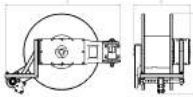
	A	B	C
mm	1220	920	1357
Inch	48	36 1/4	53 3/8

## 1 Inch Pipe Dredging Reel

EB1000 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB1000HPR13S25CC	340	750	300	4351	25	1	36	1.417	M30X1.5 H	G1	130	427



Reel Dimensions

	A	B	C
mm	1050	740	1510
Inch	41 3/8	29 1/8	59 1/2

## EB500 HOSE REEL

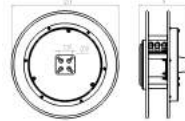
## Ship Machinery Stainless Steel Reel

Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.	Hose Outlet	Reel Inlet	Max Hose Length		
	kg	lbs	Mpa	psi	mm	Inch	mm	Inch		m	ft	
EB500SRMH006S13SS	26	57	35		25	1	25	0.984	M22X1.5 H	G1/2	7	23

	A	B	C	D
mm	226	740	60	11
Inch	8 7/8	29 1/8	2 3/8	3/8

Reel Dimensions



## EB870 HOSE REEL

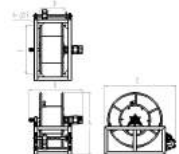
## Marine Stainless Steel Hydraulic Sewage Suction

Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.	Hose Outlet	Reel Inlet	Max Hose Length		
	kg	lbs	bar	psi	mm	Inch	mm	Inch		m	ft	
EB870HPR070D19SS	140	309	105	1523	19	3/4	29	1.142	M30X1.5	G3/4	70	230

	A	B	C	D	E	F
mm	990	850	1132	400	780	11
Inch	39	33 1/2	44 5/8	15 3/4	30 3/4	3/8

Reel Dimensions



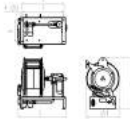
# CUSTOMIZED

## Fuel Dispenser Assembly Reel

EB520 HOSE REEL



Model	Reel Weight		Max Pressure		Hose I. D.		Hose O. D.		Hose Outlet	Reel Inlet	Max Hose Length	
	kg	lbs	bar	psi	mm	Inch	mm	Inch			m	ft
EB520EPRSH020D25	75	165	20	290	25	1	36	1.417	M36X1	G1	20	66



### Reel Dimensions

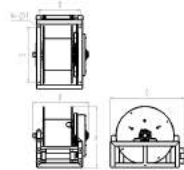
	A	B	C	D
mm	230	182	245	700
Inch	9	7 1/8	9 5/8	27 1/2

## Gas-electric Integrated Reel

EB420 Cable REEL



Model	Reel Weight		Air Pressure	Hose I. D.		Hose O. D.		Cable Spec.	Voltage	Max Cable Length	
	kg	lbs	Mpa	mm	Inch	mm	Inch			v	m
EB420SRSH210206	38	84	0.7	8	3/8	12	0.472	5X10	380	12	39



### Reel Dimensions

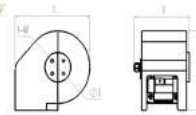
	A	B	C	D	E	F
mm	440	400	536	300	400	141
Inch	17 3/8	15 3/4	21 1/8	11 3/4	15 3/4	5 1/2

## Gas-electric Integrated Reel

EB180 Cable REEL



Model	Reel Weight		Cable Spec.	Max Cable Length	
	kg	lbs		m	ft
EB180SRSC06S07	9	20	7X1	6	20



### Reel Dimensions

	A	B	C	D
mm	230	182	245	52
Inch	9	7 1/8	9 5/8	2

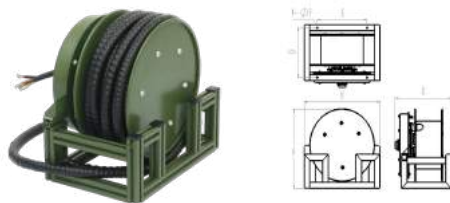
If you want to replace other hose models and lengths, please consult the sales dealer or sales engineer





# CABLE

## High Current Cable Reel



EB350 CABLE REEL

Model	Reel Weight		Cable Spec.		Accessories	Max Cable Length		
	kg	lbs	mm <sup>2</sup>			m	ft	
EB350SRSC11CC	22	49	4X10		Cables, Plugs, Sockets	11	36	
Reel Dimensions	A		B	C	D	E	F	
	mm		385	410	303	240	270	9
	Inch		15 1/8	16 1/8	11 7/8	9 1/2	10 5/8	3/8

## EB360 Cable Reel



EB360 CABLE REEL

Model	Reel Weight		Cable Spec.		Accessories	Max Cable Length		
	kg	lbs	mm <sup>2</sup>			m	ft	
EB360SRSC16CC	24	53	3X4+1X2.5		Cables, Plugs, Sockets	40	131	
Reel Dimensions	A		B	C	D	E	F	
	mm		450	203	360	100	240	220
	Inch		17 3/4	8	18 1/8	3 7/8	9 1/2	8 5/8

## Aluminum Alloy Cable Reel



EB432 CABLE REEL

Model	Reel Weight		Cable Spec.		Accessories	Max Cable Length		
	kg	lbs	mm <sup>2</sup>			m	ft	
EB432SRSC18DAAS04	40	88	3X4+1X2.5		Cables, Plugs, Sockets	18	59	
EB432SRSC25DAAS06	40	88	3X6+2X4		Cables, Plugs, Sockets	25	82	
Reel Dimensions	A		B	C	D	E	F	
	mm		540	485	260	70	263	295
	Inch		21 1/4	19 1/8	10 1/4	2 3/4	10 3/8	11 5/8

## Stage Spring Cable Reel



EB800 CABLE REEL

Model	Reel Weight		Cable O. D.		Accessories	Max Cable Length		
	kg	lbs	mm	Inch		m	ft	
EB800SRGE030S	75	165	24	0.945	Cables, Plugs, Sockets	30	98	
Reel Dimensions	A		B	C	D	E	F	
	mm		888	345	800	200	190	13
	Inch		35	15 5/8	31 1/2	7 7/8	7 1/2	1/2

## Stage Electric Cable Reel



EB520 CABLE REEL

Model	Reel Weight		Cable Spec.		Accessories	Voltage	Max Cable Length	
	kg	lbs	mm <sup>2</sup>				m	ft
EB520SRDC060D05	70	154	3X2.5+RS485		Cables, Plugs, Sockets	220	60	197
Reel Dimensions	A		B	C	D	E	F	
	mm		632	680	533	300	140	11
	Inch		24 7/8	26 3/4	21	11 3/4	5 1/2	3/8

## New Energy Charging Pile Cable Reel



EB355 CABLE REEL

Model	Reel Weight		Cable Spec.		Accessories	Current	Voltage	Max Cable Length	
	kg	lbs	mm <sup>2</sup>					amp	v
EB355SRSC03D16	50	100	2X2.5+1X16+2X2.5+2P(2X0.75)+P(7X1)		Cables, Plugs, Sockets	150	500	60	197
Reel Dimensions	A		B	C	D	E	F		
	mm		368	375	478	270	442	11	
	Inch		14 1/2	14 3/4	18 7/8	10 5/8	17 3/8	3/8	

If you want to replace other cable models and lengths, please consult the sales dealer or sales engineer

# ACCESSORIES

Can be matched with various applications of hoses according to customer requirements to meet the needs of different occasions



Hydraulic Hose



Compressor Hose



Teflon Hose



Fiber Optic Cable



PVC Steel Wire Reinforced Hose



Fire Hose

Various sizes of connections are available



24 degree tapered  
O-ring seal fitting

ISO 12151-2-SWS-J



SAE flange joint

ISO 12151-3-S-L



Inch 60 degree  
male taper fitting

BS5200-A



American 37 degree  
flare fitting

ISO 12151-5-S



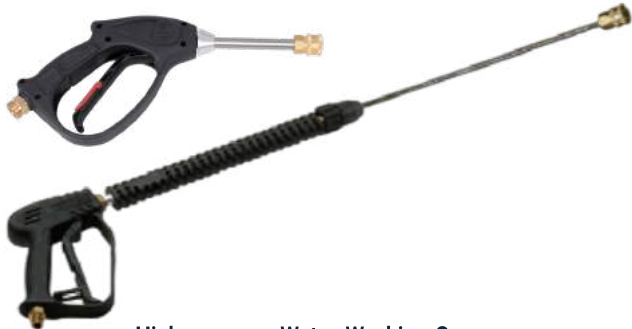
High Flow High Pressure Gun



Patented rotary joints



Trash can cleaning nozzle



High-pressure Water Washing Gun



Germany import connector



High pressure gas fire extinguishing nozzle



Quick release nozzle



Seven nozzles firefighting nozzle



Aircraft Refueling Gun



Fan nozzle



Protective goggles for high-pressure water cleaning



Piezometer

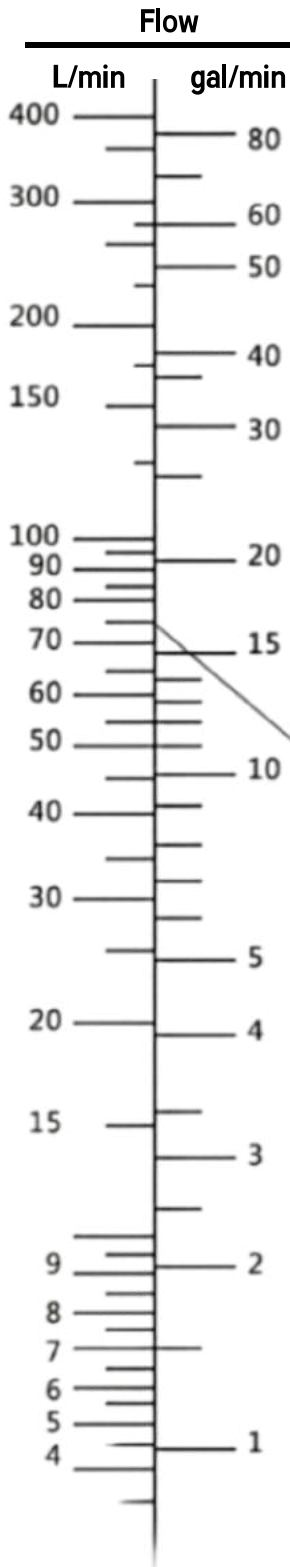
# How to Choose with Right inside diameter

Based on the flow rate requirements and flow rate requirements for the hose, the appropriate inner diameter of the hose can be quickly determined using the chart shown.

**Example:** A hose for a pressure line requires a flow rate of 72L/min through the hose, what should the inner diameter of the hose be?

**Selection method:** Take a point at 72L/min on the flow meter, take a point at 6.2m/s on the flow rate meter, and connect the two points in a straight line through the hose inner diameter table between 12.7~15.9mm. 15.9mm should be selected.

B



**Hose I. D.**

mm	Dash
50.8	-32
38.1	-24
31.8	-20
25.4	-16
19.1	-12
15.9	-10
12.7	-8
9.5	-6
7.9	-5
6.3	-4
4.8	-3



The maximum recommended flow rate of the suction hose

The maximum recommended flow rate of the return hose

Maximum recommended flow rate of pressure hose

The recommended flow rate is for hydraulic oil with a maximum viscosity of 65 cSt (20C).









**Factory  
Finished  
Product**





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