

# Integrated Supplier For Shipchandlers and Wholesalers

[www.chutuomarine.com](http://www.chutuomarine.com)

Catalogue 2024-2025



南京楚拓船舶设备有限公司  
Nanjing Chutuo Shipbuilding Equipment Co., Ltd



As the member of IMPA & ISSA, Chutuomarine is a leading and integrated supplier of marine tapes (e.g.:anti-splashing tape) and marine tools for ship chandlers and distributors world widely .We have passed the **ISO9001, ISO45001, ISO14001** and awards **CE** as well as other various aualifications, Premium products of KENPC & SEMPO brand give the quality promise.



### 18 Years of History

We have been serving customers with expertise since 2006. We have passed the ISO9001:2015 awards CE as well as other various qualifications. Premium products of KENPO & SEMPO brand give the quality promise.



### 5 Brands for Marine Items

- KENPO | Angle Grinders/Drills,Electric Deck Scaling Machine.....
- SEMPO | Pneumatic Angle Grinders/Drills/Impact Wrench/Jet Chisels.....
- HOBOND | Boilersuits,Banding Tool,Pipe Coupling.....
- G.L.M | Oil Gauging Tape.....
- FASEAL | Water Active Tapes,Anti-corrosive Tape,Hatch Cover Tapes Industrial Repair Adhesive.....



### Warehouse

The 8000 square-meter stock for 10000+ items make sure the supply fast and efficient

- CT19 - Clothing
- CT35 - Hose & Couplings
- CT59 - Pneumatics & Electrical Tools
- CT61 - Hand Tools
- CT65 - Measuring Tools
- CT81 - Packing & Jointing
- .....

**8000+**



### Customers

We have served over 800+ship chandlers and distributors world widely.We aim to be your reliable and credit supplier and make the better future with customers together.

**800+**

## Maritime Exhibition shanghai 2024



Warehouse



## Our Team 2023



Shipping





## CATALOGUE

2024-2025

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## MarinePolar | Bed Sheet

- > Fabric :  Cotton  
 Terylene-Cotton(TC)
- > Color :  White  Blue
- > Packing : PP bag , 1 pc/bag



## MarinePolar | Pillow Case

- > Fabric :  Cotton  
 Terylene-Cotton(TC)
- > Color :  White  Blue
- > Packing : PP bag , 50 pcs/bag



## MarinePolar | Blanket Covers

- > Fabric :  Cotton  
 Terylene-Cotton(TC)
- > Color :  White  Blue
- > Packing : PP bag , 1 pc/bag



Tips : LOGO/Fabric/Size/Packing can be customized

Code	Size	Color
CT150106	1500x2300mm	White
CT150146	1500x2300mm	Blue
CT150117	1800x2500mm	White
CT150157	1800x2500mm	Blue

Code	Size	Color
CT150181	1500x2300mm	White/Blue
CT150182	1500x2300mm	White/Blue
CT150286	750x500mm	White
CT150287	750x500mm	Blue

Code	Size	Color
CT150288	1800x2400mm	White
CT15028801	1800x2400mm	Blue
CT150289	1500x2100mm	White
CT15028901	1500x2100mm	Blue

## MarinePolar | Blanket

- > Fabric : Wool , Polyester
- > Packing : PP bag , 1 pc/bag
- > Color :  Camel  Blue



Tips : LOGO/Style/Color/Packing can be customized

Wool Blanket		
Code	Size	Color
CT150302/03	1400x2000mm	Canel / Blue
CT150306	1500x2000mm	Canel / Blue
CT150312/13	1800x2300mm	Canel / Blue

Polyester		
Code	Size	Color
CT150326/27	1400x2000mm	Canel / Blue
CT150328/29	1800x2300mm	Canel / Blue



## Rain Suit With Hood

- With Hood, With Reflective Stripe

- > Fabric : Oxford
- > Color :  Yellow  Navy Blue
- > Size : M L XL 2XL 3XL 4XL
- > Packing : 25 sets/box



Tips : LOGO/Style/Color/Packing can be customized

Code	Size	Color
CT190411-CT190415	M, L, XL, 2XL, 3XL, 4XL	Yellow
CT19041101-19041501	M, L, XL, 2XL, 3XL, 4XL	Navy Blue

## Rain Coats With Hood

- With Hood,With Reflective Stripe

- > Fabric : Oxford
- > Color :  Yellow  Navy Blue
- > Size : M L XL 2XL 3XL 4XL
- > Packing : 25 sets/box



Tips : LOGO/Style/Color/Packing can be customized

Code	Size	Color
CT190431-CT190434	M, L, XL, 2XL, 3XL, 4XL	Yellow
CT19043101-19043401	M, L, XL, 2XL, 3XL, 4XL	Navy Blue

## Edlund Table Can Opener

Can opener include two specifications No.2 and No.3 They are used for opening all kinds of iron cans convenient to operate.



Code	Description	Unit
CT172621	Edlund Table Can Opener 2# CAST IRON	pc
CT172624	Edlund Table Can Opener 3# CAST IRON	pc

## Winger Mop Bucket

A handy foot pedal device to wring out the mop without bending over.



Code	Description	Unit
CT174280	Winger Mop Bucket 12L	pc

## VEN | Elect.Laundry Dryers



CE

Code	Description	Unit
CT174711	Elect.laundry Dryers 110V 60HZ 6KG	Set
CT174712	Elect.laundry Dryers 220V 50/60HZ 6KG	Set

## KENPO | Washer Machine Front Load



CE

Code	Description	Unit
CT17552002	Washer Machine Front Load 110V/60Hz 8KG	Set
CT17552003	Washer Machine Front Load 220V/60Hz 8kg	Set

## VEN | Table Cabin Fans 16"



CE

Code	Description	Unit
CT174761	TABLE CABIN FANS 16" 110V 60HZ 40W	Set
CT174763	TABLE CABIN FANS 16" 220V 50/60HZ 40W	Set

## VEN | Wall Cabin Fans 16"



CE

Code	Description	Unit
CT174762	WALL CABIN FANS 16" 110V 60HZ 40W	Set
CT174764	WALL CABIN FANS 16" 220V 50/60HZ 40W	Set

## Steel-Toe PVC Boots

- > Material : PVC
- > Inner lining: easy-drying fiber cloth
- > Cylinder Height: 380mm
- > Packing : 12 sets/box



Code	Length(Size)	Material
CT190190232-190240	25cm(40#)-29cm(48#)	PVC+steel toe

## PVC Winter Safety Boot



Tips : LOGO/Style/Color/Packing can be customized

Code	Length(Size)	Material
CT190281-190291	25cm(40#)-29cm(48#)	PVC+steel toe
CT19028101-19029101		Leather+Steel toe

## Leather Winter Safety Boots



Tips : LOGO/Style/Color/Packing can be customized

Code	Length(Size)	Material
CT19028101-19029101	25cm(39#)-30cm(47#)	Leather

## Safety Work Shoes With Steel Toe Mid Top Type



Tips : LOGO/Style/Color/Packing can be customized

Code	Length(Size)	Material
CT190313-190330	26cm(39#)-30cm(47#)	Leather

## Anti-electric-static Safety Shose Mid Top Type Specialized for Mariners



ENISO 20345	BASIC TOE PROTECTION	SLIP RESISTANT	ANTI STATIC	OIL & FUEL RESISTANT	HEEL ENERGY ABSORPTION	WATER REPELLENT UPPERS	PUNCTURE RESISTANCE	CLEATED OUTSOLE
SB								
S1								
S1P								
S2								
S3								

Tips : LOGO/Style/Color/Packing can be customized

Code	Length(Size)	Material
CT190342-190350	26.1cm(39#)-30.5cm(47#)	Leather



## Cotton Fastner Type



- > **Fabric :** 100% Cotton / Polyester
- > **Color :** ■ Orange ■ Navy Blue □ White
- > **Grm :** 190
- > **Size :** M L XL 2XL 3XL 4XL
- > **Packing :** 25 sets/box



- > 2 chest pockets
- > 2 back pocket
- > 1 pencil pocket
- > 1 Tool pocket
- > Round inset sleeves
- > Reflective striping (50mm)

Tips : LOGO/Style/GRM/Color can be customized

Code	Size	Fabirc	Color
CT190541-190545			White
CT190546-190550	M,L,XL,1XL,3XL,4XL	Cotton/Polyester	Blue
CT190556-190560			Orange

## HOBOND | Fire Retrardant Boilersuit



- > **Fabric :** 100% Cotton+Fire Flame Retardant
- > **Color :** ■ Red
- > **Grm :** 230
- > **Size :** M L XL 2XL 3XL 4XL
- > **Packing :** 25 sets/box



- > 2 chest pockets
- > 2 back pocket
- > 1 pencil pocket
- > 1 Tool pocket
- > Round inset sleeves
- > Reflective striping (50mm)
- > Adjustable elasticated waistt

Tips : LOGO/Style/GRM/Color can be customized

Code	Size	Fabirc	Color
CT190575-190578	M,L,XL,1XL,3XL,4XL	100% Cotton	Red

## MarinePolar | Winter Use Boilersuit

- ColdProof,WaterProof,Safety Reflective, Zipper closure

- > **Shell:** 100% Oxford Fabric
- > **Lining:** 100% Polyester Taffeta
- > **Padding:** 100% PP Cotton
- > **Color:** ■ Navy Blue
- > **Size:** M/L/XL/2XL/3XL
- > **Packing :** 10 sets/box



Tips : LOGO/Style/Color/Packing can be customized

Code	Size	Color
CT190621-190623	M,L,XL,2XL,3XL,4XL	Navy Blue

## HOBOND | Anti-electro-static Boilersuit



- > **Fabric :** 100% Cotton + Anti-Static guide wire
- > **Color :** ■ Orange
- > **Grm :** 230
- > **Size :** M L XL 2XL 3XL 4XL
- > **Packing :** 25 sets/box



- > 2 chest pockets
- > 2 back pocket
- > 1 pencil pocket
- > 1 Tool pocket
- > Round inset sleeves
- > Reflective striping (50mm)

Tips : LOGO/Style/GRM/Color can be customized

Code	Size	Fabirc	Color
CT190571-190574	M,L,XL,1XL,3XL,4XL	100% Cotton	Orange

## MarinePolar | Winter Parkas

- ColdProof,WaterProof,Safety Reflective, Zipper closure

- > **Shell:** 100% Oxford Fabric
- > **Lining:** 100% Polyester Taffeta
- > **Padding:** 100% PP Cotton
- > **Color:** ■ Navy Blue
- > **Size:** M/L/XL/2XL/3XL
- > **Packing :** 10 sets/box



Tips : LOGO/Style/GRM/Color can be customized

Code	Size	Color
CT190611-190615	M,L,XL,1XL,3XL,4XL	Navy Blue

## MarinePolar | Winter Trousers

- ColdProof,WaterProof,Safety Reflective, Zipper closure

- > **Shell:** 100% Oxford Fabric
- > **Lining:** 100% Polyester Taffeta
- > **Padding:** 100% PP Cotton
- > **Color:** ■ Navy Blue
- > **Size:** M/L/XL/2XL/3XL
- > **Packing :** 10 sets/box



Tips : LOGO/Style/Color/Packing can be customized

Code	Size	Color
CT190616-190620	M,L,XL,2XL,3XL,4XL	Navy Blue

## Oil Absorbents



Made from specially treated polypropylene microfibrer or polypropylene mixed with polyester, and ideal for emergency spill and daily clean-up of oils with no-sweeping or shoveling required. Less time is required to use and dispose of these materials. They are available in sheets, rolls, booms and assorted sets in drum containers.



Oil Absorbent Spill Kit		
Code	Size	Composed of
CT23253103	660Ltr	oil absorbents sheets, oil absorbents roll, oil absorbents boom, oil absorbents pillow, gloves, goggles, protective coverall.....
CT232531	1100Ltr	
Oil Absorbents Sheets		
Code	Size	Packing
CT232514	400 x 450 x 2mm	100pcs/box
Oil Absorbents Roll		
Code	Size	
CT232513	117mm x 20mtrs x 2mm	
CT232520	965mm x 20mtrs x 2mm	
Oil Absorbents Mat		
Code	Size	Packing
CT23251801	1.2mtrs x 2.4mtrs x 4mm	20kgs/bag
Oil Absorbents Boom		
Code	Size	Packing
CT232515	76mm x 1.2mtrs	12pcs/bag

## Holding Magnet For Pilot Ladder



PP box packing 1 pc/box



3pcs Magnet



4pcs Magnet



Suction Test

Installation

Code	Magnet	Proof Load	Certificate	Packing
CT232093	3x67mm	300kg	CCS	PP box
CT23209303	3x75mm	400kg	ABS	
CT23209304	3x75mm	500kg	CCS	
CT23209305	4x67mm	500kg	ABS	
CT 23209310	4x67mm	500kg	DNV	



## SEMPO | Airless Paint Sprayer

GP1234 high pressure airless paint sprayer. Can be spray Encaustic tile、Furniture、Steel structure、Ships、Constructs the inside and outside wall latex paint、Tannery spray coating glue water、Each kind of coating and Painting.

### Technical Parameters:

Model	GP-1234
Code	CT270107
Pressure Ratio	34:1
No-load Displacement	5.6 L/min
Inlet Pressure	0.3-0.6 Mpa
Diameter of Cylinder	φ 125 mm
Stroke	100 mm
Weight	37 kgs
Product Stand	Q/JBMJ24-97



The complete set includes :

- 1.Spray hand gun
- 2.Spray hose
- 3.Repair kit

Code	Description	Unit
CT270107	Airless Paint Sprayer 34:1 Model : GP1234	Set

## SEMPO | Spare Parts For Airless Paint Sprayer



CT270122



CT270126-270127



CT270138



CT27013801



CT270162-TC270164

Code	Description	Unit
CT270122	Airless Paint Spray Hand Guns	Set
CT270138	Airless Paint Spray Nozzle	Pc
CT27013801	Airless Paint Spray Nozzle Seat	Pc
CT270162- CT270164	Paint Spray Hose 6mm x 15/20/30mtr Pf1/4	Roll
CT270126- CT270127	Airless Paint Spray Pole Gun 900/1800/2400mm	Set

## SEMPO | Single End Shut Off Air Connect Couplers

✓ Universal purpose couplings for air lines

✓ One way ball locking most ordinary type of sockets & plugs.

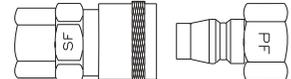
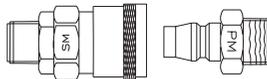
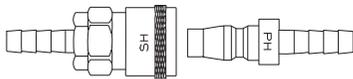
✓ When these sockets and plugs are disconnected, liquid or gas inside will stop flowing automatically on the socket side.

**JAPAN TYPE**  
SUS304 / NBR



Material  
Steel

Specifications			
Body material		Steel (Chrome-plated)	Stainless steel 304
Size	Thread	1/8" to 1"	
	Hose	1/4" to 1" hose	
Working pressure	MPa	1.5	1.5
	kgf/cm <sup>2</sup>	15	15
	bar	15	15
	PSI	218	218
Seal material		Nitrile rubber(NBR)	
Working temperature range		-20°C to +80°C	



### Hose End Type

Steel Code	S.Steel Code	Hose size	Model
<b>SH Serial Socket</b>			
CT351201	CT351221	1/4"	20SH
CT351202	CT351222	3/8"	30SH
CT351203	CT351223	1/2"	40SH
CT351204	CT351224	1/2"	400SH
CT351205	CT351225	3/4"	600SH
CT351206	CT351226	1"	800SH

Steel Code	S.Steel Code	Hose size	Model
<b>PH Serial Plug</b>			
CT351231	CT351251	1/4"	20PH
CT351232	CT351252	3/8"	30PH
CT351233	CT351253	1/2"	40PH
CT351234	CT351254	1/2"	400PH
CT351235	CT351255	3/4"	600PH
CT351236	CT351256	1"	800PH

### Male Thread Type

Steel Code	S.Steel Code	Hose size	Model
<b>SM Serial Socket</b>			
CT351301	CT351321	1/8"	10SM
CT351302	CT351322	1/4"	30SM
CT351303	CT351323	3/8"	30SM
CT351304	CT351324	1/2"	40SM
CT351305	CT351325	1/2"	400SM
CT351306	CT351326	3/4"	600SM
CT351307	CT351327	1"	800SM

Steel Code	S.Steel Code	Hose size	Model
<b>PM Serial Plug</b>			
CT351331	CT351351	1/8"	10PM
CT351332	CT351352	1/4"	20PM
CT351333	CT351353	3/8"	30PM
CT351334	CT351354	1/2"	40PM
CT351335	CT351355	1/2"	400PM
CT351336	CT351356	3/4"	600PM
CT351337	CT351356	1"	800PM

### Female Thread Type

Steel Code	S.Steel Code	Hose size	Model
<b>SF Serial Socket</b>			
CT351401	CT351421	1/4"	20SF
CT351402	CT351422	3/8"	30SF
CT351403	CT351423	1/2"	40SF
CT351404	CT351424	1/2"	400SF
CT351405	CT351425	3/4"	600SF
CT351406	CT351426	1"	800SF

Steel Code	S.Steel Code	Hose size	Model
<b>PF Serial Plug</b>			
CT351431	CT351451	1/4"	20PF
CT351432	CT351452	3/8"	30PF
CT351433	CT351453	1/2"	40PF
CT351434	CT351454	1/2"	400PF
CT351435	CT351455	3/4"	600PF
CT351436	CT351456	1"	800PF

## Revers-flow Prevention Couplings



> Material : Brass

Code	Model	Type	Size	Gas
CT870301	AS-1	Socket	1/4" hose end	OX
CT870301	AP-1	Plug	1/4" hose end	OX
CT870301	GS-1	Socket	M16xP1.5 Female Thread	OX
CT870301	OP-1	Plug	M16xP1.5 Female Thread	OX
CT870301	AS-2	Socket	3/8" hose end	AC
CT870301	AP-2	Plug	3/8" hose end	AC
CT870301	GS-2	Socket	M16xP1.5 Female Thread	AC
CT870301	OP-2	Plug	M16xP1.5 Female Thread	AC

## Cast Bronze Air Hose Couplings



> Cast bronze

> Female thread connection M42X2

Code	Hose end size	Thread Size	Unit
CT351051-351054	6/8/9/12/15/19/25mm	M42 X 2	pc
Code	Description		Unit
CT351058	Caps for M42x2 Air Hose Coupling		pc

## Radio Room Clock



Code	Diam	Description	Unit
CT370201	180mm	Radio room clock brass shell	pc
CT370204	180mm	Marine clock brass shell	pc

## Marine Clock



## Marine Clinometers



Code	Diam	Description	Unit
CT370241	180mm	Marine clinometer brass shell	pc
CT370246	180mm	Marine Barometers brass shell	pc

## Marine Barometers



## Nautical Sextants

Measuring range	-5°--130°
Accuracy	±20"
Readability	12"
Telescope	3.5 X 40
Lamp volatge	3V



Code	Model	Description	Unit
CT370331	GLH130-40	Nautical Sextants	set

## Azimuth Circles



Code	Model	Description	Unit
CT370321	GFC-190	Azimuth Circles	Pc
CT370323	GFC-165	Azimuth Circles	Pc

Model	A	B	C	D	E	Observation Field	Accuracy
GFC-190	260	247	208	14	18	≥5°	≤12'
GFC-165	240	226	188	14	18		

### TESOTA | Binoculars

- ✓ MARINE BINOCULARS
- ✓ Waterproof 7X50
- ✓ Anti-fog
- ✓ Bearing compass
- ✓ Rangefinder



Code	Description	Unit
CT370343	Binocular 7x50 IF	Set
CT370344	Binocular 7x50 IF,WF	Set
CT370345	Binocular 7x50 IF,WF,with scale,anti-fog	Set

### TESOTA | Binoculars Night Vision

- ✓ Digital Zoom Max 8X
- ✓ IR LED ZOOM 10X
- ✓ 2m~∞ in daytime; Viewing in the darkness up to 500M (full dark)
- ✓ Battery life: 12 hours working time with IR off



Optical Magnification	3 X
Digital Zoom Max	8 X
Objective Aperture	35mm
IR LED LENS	5W Infrared 850nm LED (9 grades)

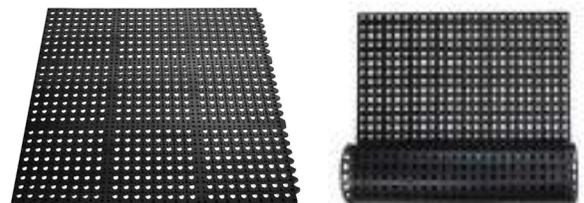
Code	Description	Unit
CT370355	Binocular night vision IR LED LENS	Set

### Deck Rubber Mat

- Easy cleaning and maintenance with its unique self-draining design that prevents water
- For wet kitchen, vessel galley and deck flooring

Properties	Values
Material Composition	Natural Rubber / SBR
Matting Size	1.0m x 1.0m
Thickness	16mm
Weight	6.0kg
Oil Resistance	Minimum resistance to salt water and oil
Function	Durable & Impact Resistant Safe, Anti-Slip Even Under Wet Condition, Provides Excellent Foot Cushioning That Reduces Fatigue Easy to Clean. For Wet Kitchen, Vessel Galley and Deck Flooring

Code	Description	Unit
CT511071	Deck Rubber Mat 1mx1mx15mm	Sht
CT511072	Connector For Deck Rubber Mat	Pc



**HOBOND | Door Closer**



**Standard Type:** Made of aluminium alloy. diecasting and metallic silver finished.  
**Standard Type with Stop:** The door can be stopped at an opening angle between 90° and 180°. Made of aluminium alloy diecasting and metallic silver finished.

Code	Description	Max.Door Weight	Unit
CT490601-CT490605	Door Clovers Standard Type	15-120 kgs	Set
CT490611-CT490615	Door Clovers Standard Type With Stop	15-120 kgs	Set



**Parallel Type:** Made of aluminium alloy diecasting and metallic silver finished. For dimensions, please refer to the drawing and the dimension column, and specify whether the door closer is for left or right hand use.

**Parallel Type with Stop:** The door can be stopped at an opening angle between 70° and 180°. Made of aluminium alloy diecasting and metallic silver finished. Also, specify if the door closer is for left or right hand use.

Code	Description	Max.Door Weight	Unit
CT490621-CT490625	Door Clovers Parallel Type	15-120 kgs	Set
CT490631-CT490635	Door Clovers Parallel Type With Stop	15-120 kgs	Set

**Marine Mortise Latches Locks**

For door thickness: 36-45mm



**Model : 2110**  
For passage doors



**Model : 2220**  
For toilet and mosquito doors



**Model : 2270**  
For bath room lock



**Model : 2320**  
For Korean style cabin door



**Model : 2410**  
For passage/store room doors



**Model : 2510**  
For salon, sanitary space and toilet doors



**Model : 2910**  
For wheel house sliding doors



**Model : 3200**  
For toilet doors



**Model : 3400**  
For private/store room doors

Code	Model	Description
CT490107	2110	Mortise latches with lever handle s.steel
CT49010701	2110	Mortise latches with lever handle steel
CT490108	2220	Mortise latches with lever handle s.steel
CT490109	2270	Indicator mortise latches with lever handle s.steel
CT490113	2320	Cylinder mortise locks with lever handle s.steel
CT49011301	2320	Cylinder mortise locks with lever handle steel

Code	Model	Description
CT490133	2410	Lever tumbler mortise lock with lever handle s.steel
CT490151	2510	Cylinder mortise dead lock with lever handle s.steel
CT490163	2910	Lever tumbler mortise lock with lever handle s.steel
CT490175	3200	Indicator rim latches with lever handle s.steel
CT490183	3400	Lever tumbler rim lock with lever handle s.steel



### KENPO | Electric Portable Ventilation Fan

- > Portable type and convenient movement
- > Durable and firm structure with good insulation
- > Ideal for electric soldering, smoking rooms, chemical laboratories

Model	MM	VOLTAGE	Hz	POWER	r/min	M3/min	Pa	dB(A)
CTF-20	φ200	220-240	50/60	180/230	2800/3300	25	245	60
CTF-20	φ200	110-120	60	180	3300	25	245	60
CTF-30	φ300	220-240	50/60	500/550	2800/3300	65	373	71
CTF-30	φ300	110-120	60	500	3300	65	373	71
CTF-40	φ400	220-240	50/60	1100/1800	2800/3300	96	700	80
CTF-40	φ400	110-120	60	1800	3300	96	700	80



Tips : LOGO/Color/Packing can be customized



Code	Model	Size	Voltage
CT591402-CT591406	CTF-20	200mm	110V/220V
CT591403-CT591407	CTF-30	300mm	
CT591404-CT591408	CTF-40	400mm	

### Ventilation Fan Explosion Proof



- > Explosion-proof mark: Exd II B T4 Gb
- > Certificate : CNEX
- > Explosion-proof



Model	MM	VOLTAGE	Hz	POWER	r/min	M3/min	Pa	dB(A)
BSFT-20	φ200	220-240	50/60	180/230	2800/3300	25	245	60
BSFT-20	φ200	110-120	60	180	3300	25	245	60
BSFT-30	φ300	220-240	50/60	500/550	2800/3300	65	373	71
BSFT-30	φ300	110-120	60	550	3300	65	373	71

Code	Model	Size	Voltage
CT591416-CT591417	BSFT-BYDF32-200	200mm	110V/220V
CT591418-CT591419	BSFT-BYDF32-300	300mm	

### KENPO | Electric Portable Ventilation Fan Industrial Grade

- > Aluminum shell, fast heat dissipation
- > Large air volume > Low vibration
- > Industrial type

Model	MM	VOLTAGE	Hz	POWER	r/min	M3/min	Pa	dB(A)
KP-VF200	φ200	220-240	50/60	180/230	2800/3300	25/30	245/295	60
KP-VF200	φ200	110	50/60	180/230	2800/3300	25/30	245/295	60
KP-VF300	φ300	220-240	50/60	500/550	2800/3300	65/77	385/450	71
KP-VF300	φ300	110	50/60	500/550	2800/3300	65/77	385/450	71
KP-VF400	φ400	220-240	50/60	1200	2800/3300	120/130	700/780	80
KP-VF400	φ400	110	50/60	1200	2800/3300	120/130	700/780	80



Code	Model	Size	Voltage
CT591402-CT591406	KP-VF200	200mm	110V/220V
CT591403-CT591407	KP-VF200	300mm	
CT591404-CT591408	KP-VF200	400mm	

### KENPO | Ventilation Fan Explosion Proof



- > Explosion-proof mark: Exd II B T4
- > Certificate : ATEX
- > industrial type



ATEX



Nemko

Model	MM	VOLTAGE	Hz	POWER	r/min	M3/min	Pa	dB(A)
KP-EX200	φ200	220-240	50/60	180/230	2800/3300	25	245	60
KP-EX200	φ200	110-120	60	180	3300	25	245	60
KP-EX300	φ300	220-240	50/60	500/550	2800/3300	65	373	71
KP-EX300	φ300	110-120	60	550	3300	65	373	71

Code	Model	Size	Voltage
CT591416-CT591417	KP-EX200	200mm	110V/220V
CT591418-CT591419	KP-EX300	300mm	

## SEMPO | Pneumatic Portable Ventilation Fan

- > Industrial Grade
- > Large air volume
- > Non Sparking



Code	Model	Size	Air Pressure
CT591425	SP-PPVF300	300mm	65m³/min
CT591426	SP-PPVF400	400mm	105m³/min

## ABS Air Driven Portable Blowers

- > Corrosion and chemical resistant ABS housings
- > Use in hazardous atmospheres containing explosive and combustible gases and vapors.
- > Non Sparking



Code	Model	Speed	Air Flow
CT591511	12"(300mm)	3250RPM	2200CFM
CT591512	16"(400mm)	2850RPM	4000CFM

## Water Driven Turbine Fan

- > For high performance ventilation of gas from large enclosed areas or other tank openings.



Code	Description	Unit
CT591436	Water Driven Turbine Fan 300MM_WTF-300	SET
CT591437	Water Driven Turbine Fan 400MM_WTF-400	SET
CT591446	Compressed Air Driven Turbine Fans_300MM_ATF-300	SET
CT591447	Compressed Air Driven Turbine Fans_400MM_ATF-400	SET

## ABS Electric Portable Blowers

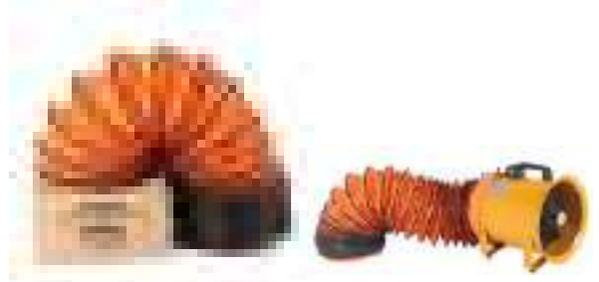
- > corrosion and chemical resistant ABS housings
- > use in hazardous atmospheres containing explosive and combustible gases and vapors.



Code	Model	Size	Voltage	Power
CT591501	VAF-300	12"(300mm)	110V	1 HP
CT59150101	VAF-300	12"(300mm)	220V	1 HP
CT591502	VAF-400	16"(300mm)	110V	620W
CT59150201	VAF-400	16"(300mm)	220V	620W

## KENPO | Ventilation Tube Sprial Type

- > Flexible ventilation tubes made of PVC tarpaulin canvas.
- > A lightweight, highly flexible duct ideal for improving the efficiency of blowers especially in confined areas.



Code	Tube Diam	Length
CT591481-CT591482	200mm	5/10 Mtrs
CT591483-CT591484	300mm	
CT591485-CT591486	400mm	
CT591487-CT591488	500mm	
CT591489-CT591490	600mm	

## Ventilation Tubes For EX Ventilation Fan

- > Flame retardant, electrostatic conductivity
- > PVC conductive cloth, coupled with spring steel wire



Code	Tube Diam	Length
CT591421	200mm	5 Mtrs
CT591422	300mm	

## SEMPO | QBK Series Pneumatic Diaphragm Pump

QBK Series Pneumatic Diaphragm Pump not only can exhaust the flow liquid, but also can convey some uneasy flowed medium, with the merits of self-pumping pump, diving pump, shield pump, slurry pump and impurity pump etc.



### Aluminium Alloy Pneumatic Diaphragm Pump

Standard Casing : Aluminium Alloy

Diaphragm : BN

Code	Model	Water Inlet/outlet	Air inlet(O.D.)
CT591601	QBK-25/ALU/BN	Female BSP 1" with Coupler	10mm
CT591602	QBK-40/ALU/BN	Female BSP 1-1/2" with Coupler	10mm
CT591603	QBK-50/ALU/BN	Flange with Coupler	12mm
CT591604	QBK-80/ALU/BN	Flange with Coupler	12mm
CT591605	QBK-15/ALU/BN	Female BSP 1/2" with Coupler	8mm



### Engineering Plastic Pneumatic Diaphragm Pump

Standard Casing : Engineering Plastic

Diaphragm : F46

Code	Model	Water Inlet/outlet	Air inlet(O.D.)
CT591610	QBK-10/PP/F46	Female BSP 3/8" with Coupler	8mm
CT591611	QBK-15/PP/F46	Female BSP 1/2" with Coupler	8mm
CT591612	QBK-25/PP/F46	Female BSP 1" with Coupler	10mm
CT591613	QBK-40/PP/F46	Female BSP 1-1/2" with Coupler	10mm
CT591614	QBK-50/PP/F46	Flange with Coupler	12mm



### Stainless Steel Pneumatic Diaphragm Pump

Standard Casing : Stainless Steel

Diaphragm : F46

Code	Model	Water Inlet/outlet	Air inlet(O.D.)
CT59160101	QBK-25/SS/F46	Female BSP 1" with Coupler	10mm
CT59160201	QBK-40/SS/F46	Female BSP 1-1/2" with Coupler	10mm
CT59160301	QBK-50/SS/F46	Flange with Coupler	12mm
CT59160401	QBK-80/SS/F46	Flange with Coupler	12mm
CT59160501	QBK-15/SS/F46	Female BSP 1/2" with Coupler	8mm

## SEMPO | Pneumatic Sump Pumps

> Suitable to empty ballast tanks, bilge wells, etc. Often used for draining cargo holds during and after the washing procedure.



QYW20-60



SP-SP30-80

Code	Model	Capacity	Head Max	Water Outlet
CT591635	QYW20-60	20m <sup>3</sup>	60mter	40mm
CT591637	SP-SP30-80	30m <sup>3</sup>	80mter	50mm

## KENPO | Electric Sump Pumps

> For permanent or portable application and ideal for loading anywhere there is an accumulation of water.



Code	Model	Voltage	Lift,Flow	Outlet
CT591623	WQ15-15-1.5	110V,1PH,60HZ	15mtrs,15m <sup>3</sup> /min	50mm
CT591629	WQ15-15-1.5	220V,1PH,60HZ	15mtrs,15m <sup>3</sup> /min	
CT591630	WQ15-30-3	440V,3PH,60HZ	30mtrs,15m <sup>3</sup> /min	

## KENPO | Electric Angle Grinders Industrial Type



**KP-100 | 760W**



- Wheel Size : 100mm
- M10 spindle

**KP-125 | 1000W**



- Wheel Size : 125mm
- M14 spindle

**KP-150 | 1400W**



- Wheel Size : 150mm
- M14 spindle

**KP-180 | 2000W**



- Wheel Size : 180mm
- M14 spindle

Code	Model	Voltage	Frequency	Wheel Size
CT591021	KP-100	110V	50/60HZ	100mm
CT591031		220V		
CT591022	KP-125	110V	50/60HZ	125mm
CT591032		220V		

Code	Model	Voltage	Frequency	Wheel Size
CT591023	KP-150	110V	50/60HZ	150mm
CT591033		220V		
CT591024	KP-180	110V	50/60HZ	180mm
CT591034		220V		

## KENPO | Electric Drills Industrial Type



**KP-ED10 | 450W**

- Capacity : 10mm
- Reversible / Lock on switch

Code	Model	Voltage	Frequency
CT591002	KP-ED10	110V	50/60HZ
CT591012		220V	

**KP-ED13 | 710W**

- Capacity : 13mm
- Reversible / Lock on switch
- Variable speed / Soft grip

Code	Model	Voltage	Frequency
CT591003	KP-ED13	110V	50/60HZ
CT591013		220V	

**KP-ED16 | 1050W**

- Capacity : 16mm
- Reversible / Lock on switch
- Variable speed / Soft grip

Code	Model	Voltage	Frequency
CT591004	KP-ED16	110V	50/60HZ
CT591014		220V	

## KENPO | Electric Bench Grinder

## KENPO | Electric Jig Saws

## KENPO | Electric Cut Off Machine



**KP-BG150/BG200**



Code	Voltage	Wheel	Power
CT591051	110v,60hz	150mm	370W
CT591056	220v,50/60hz		
CT591052	110v,60hz	200mm	550W
CT591057	220v,50/60hz		



**KP-JS65**



Code	Voltage	Cutting Depth	Power
CT591171	110v,60hz	W : 60 mm S : 10 mm	450W
CT591172	220v,50/60hz		



**KP-COM355**



Code	Voltage	Wheel	Power
CT591151	110v,60hz	355mm	2000W
CT591156	220v,50/60hz		

## SEMPO | Pneumatic Portable Ventilation Fan



SP-IW13 | 1/2"



• Brand : SEMPO



SP-IW19 | 3/4"



• Brand : SEMPO



SP-IW25 | 1"



• Brand : SEMPO



SP-IW40 | 1-1/2"



• Brand : SEMPO

Code	Model	Square Driver	Max.Torque	Speed
CT590101	SP-IW13	1/2"	330 N.m	7000rpm
CT590105	SP-IW19	3/4"	600 N.m	4800rpm

Code	Model	Square Driver	Max.Torque	Speed
CT590106	SP-IW25	1"	2500 N.m	5000rpm
CT590108	SP-IW40	1-1/2"	4390 N.m	3000rpm

## SEMPO | Pneumatic Angle Grinders



SP-AG100 | 100mm



• Brand : SEMPO

• Wheel Size : 4"/100mm



SP-AG125 | 125mm



• Brand : SEMPO

• Wheel Size : 5"/125mm



SP-180 | 180mm



• Brand : SEMPO

• Wheel Size : 7"/180mm



SP-230 | 230mm



• Brand : SEMPO

• Wheel Size : 9"/230mm

Code	Model	Wheel Size	Thread size	Quantity
CT590301	SP-AG100	4"/100mm	M10	10 pcs/carton
CT590350	SP-AG125	5"/125mm	M14	10 pcs/carton

Code	Model	Wheel Size	Thread size	Quantity
CT590302	SP-180	7"/180mm	5/8-11	90 PSI
CT590303	SP-230	9"/230mm	5/8-11	90 PSI

## SEMPO | Pneumatic Die Grinder



AT-7301



• Brand : SEMPO

• Chuck : 6mm



SP-HD10 | 10mm



• Brand : SEMPO

• Capacity : 10mm



SP-HD13 | 13mm



• Brand : SEMPO

• Capacity : 13mm



FRD-16 | 16mm

• Model : FRD-16

• Capacity : 16mm

Code	Model	Chuck size
CT590326	AT-7301	6mm

Code	Model	Chuck Capacity	Speed	Forward and reverse	Quantity
CT590342	SP-HD10	10mm	1800 rpm	YES	10 pcs/carton
CT590347	SP-HD13	13mm	700 rpm	YES	10 pcs/carton
CT590348	FRD-16	16mm	300 rpm	NO	1 pcs/carton

## SEMPO | Pneumatic Hand Drills

## SEMPO | Grease Lubricator Air Operated

✓ Suitable for general #2-#3 grease



Code	Capacity	Pump Ratio	Outlet Pressure	Flow
CT617501	12 ltr	50:1	30-40 Mpa	0.85L/min
CT61750101	25 ltr			
CT61750102	20 ltr			

## SEMPO | Pneumatic Piston Pump

✓ Ideal for delivering fuel to oil burners as well as to take out water or oil from drums or other containers.



Code	Model	W.P.	Air Inlet	Flow
CT591661	SP-PP61	0.6-0.8Mpa	1/4"	55L/min

## SEMPO | Pneumatic Portable Transfer Pumps

✓ Can be used without sealing the container



Code	W.P.	Air Inlet	Flow
CT591667	0.6-0.8Mpa	1/4"	60L/min

## SEMPO | Grease Bucket Pump/Oil Bucket Pump



SP-GP16

SP-OP16

Code	Type	Model	Capacity
CT617516	Grease Pump	SP-GP16	16 ltr
CT617517		SP-GP20	20 ltr
CT617536	Oil Pump	SP-GP36	16 ltr

## SEMPO | Pneumatic Drum Pump

Oil Suction/Discharge Pump

Oil Discharge Pump



✓ Should be used with sealing the container



Code	Model	W.P.	Oil Export Method
CT591651	SP-PP51	0.6-0.8Mpa	Suction/Discharge
CT591653			Discharge

## SEMPO | Pneumatic Vacuum Cleaners

✓ dry and wet dual purpose

✓ Suck : iron scurf,waste oil,waste water,stive



With universal wheels



Code	Model	W.P.	Flow	Air Inlet
CT590722	SP-V500	0.6-0.8Mpa	Capacity	30PM
			2 Cbm/min	
			Hose	
			φ32mm	

## SEMPO | Pneumatic Chipping Hammer

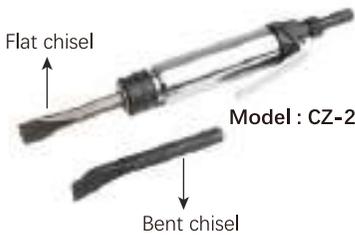


SP-CH150 / SP-CH190



Code	Type of shank	Blow	Chisls	Quantity
CT590361	Round	4500/min	4pcs	10 pcs/carton
CT590362	Hexagon	3000/min	5pcs	10 pcs/carton

## SEMPO | Pneumatic Flux Chipper



Accessories :  
1 pc bent chisel  
1 pc flat chisel

Code	Description	Impact frequency	Unit
CT590531	CZ-2	4000 bpm/min	set

## Electric Jet Chisel



Code	Model	Voltage	Power	Unit
CT591202	NC-53E	110-120V,60hz	1100W	set
CT59120201	NC-32E		550W	
CT591203	NC-53E	220-240V,50/60hz	1100W	
CT59120301	NC-32E		550W	

## SEMPO | Pneumatic Scaling Hammers



SP-S2

Code	Model	Piston size	Unit
CT590382	SP-S2	30mm	set
CT590383	SC-3	22mm	

## SEMPO | Pneumatic Long Handle Scraper



LR-2 / LR-4 / LR-5 / LR-6

Tips : 3mm derusting needle can be fit

Code	Model	Piston Stroke	Blow	Length
CT590451	LR-2	39mm	2200bpm	740mm
CT590452	LR-4			1100mm
CT590453	LR-5			1400mm
CT590454	LR-6			1710mm

## SEMPO | Pneumatic Jet Chisel



SP-16 / SP-20 / SP-24 / SP-28



Code	Model	Needle size	Quantity
CT590461	SP-16	2 X 180mm	5 sets/carton
CT590462	SP-20		
CT590463	SP-24	3 X 180mm	
CT590464	SP-28		

## SEMPO | Pneumatic Derusting Brushes



SP-9000 / SP-6



Code	Model	Chuck	Unit
CT592071	SP-9000	M14 x 2	set
CT592081	SP-6	6mm	set
CT592072-77	Wire cup brush crimped knot type 2"3"/4" M14X2		pc
CT5922082-90	6mm wire brushes dia 20/23/29mm		pc

## KENPO | Cargo Tank Washing Machine

### 1. Tank Cleaning Hose



Resistance  $\approx 0$

**Inner layer:** Black, smooth, synthetic rubber, detergent resistant

**Reinforcement:** High strength synthetic fabric and helix wire with static electricity conductive brass wire

**Cover: Black or red:** Smooth or corrugated; oil, fuel and weather resistant synthetic rubber

✓ With static electricity conductive brass wire

Hose ID		Working Pressure		Bursting Pressure		Length	Static electricity conductive
mm	inch	bar	psi	bar	psi	mtrs	
38	1-1/2	16	250	51	740	15/20/30	YES
51	2	16	250	51	740	15/20/30	YES
64	2-1/2	16	250	51	740	15/20/30	YES

CODE	DESCRIPTION	UNIT
CT590771-590774	2"(ID) x 10/15/20/25/30 mtrs	roll
CT590661-590664	2-1/2"(ID) x 10/15/20/25 mtrs	roll
CT590665-590667	1-1/2"(ID) x 10/15/20 mtrs	roll

### 2. Hose Coupling



CODE	DESCRIPTION	UNIT
CT590671	2" X 2", Brass, BSP	pc
CT59067101	2" X 2-1/2", Brass NST	pc
CT59067102	1-1/2" X 1-1/2", Brass, BSP	pc

### 3. Cargo Tank Washing Machine



**Material**  
Copper alloy  
316 stainless steel

**Connection type**  
✓ Thread type  
✓ Flange type



Nozzle qty x diameter mm	Operating Pressure Mpa	Flow m <sup>3</sup> /h		Effective range mtrs		Dynamic pressure value kpa
		Designed value	Tolerance	Designed value	Tolerance	
2 x 7	0.6	9.5	± 5%	9.5	0-10%	≥7
	0.8	11		10		
2 x 8	0.6	12.5		12.5		
	0.8	14		13		
2 x 9	0.6	15.5		13		
	0.8	18.5		13.5		
2 x 10	0.6	16		14		
	0.8	19.5		14.5		
2 x 11	0.6	20		16		
	0.8	22		18		
2 x 12	0.6	21.5		16		
	0.8	24		18		
2 x 13	0.6	26		17		
	0.8	30		19.5		
2 x 14	0.6	30	18			
	0.8	35	19			

CODE	DESCRIPTION	UNIT
CT590766	Tank cleaning machine portable type Nozzle diam 2 x 7mm	set
CT590767	Tank cleaning machine portable type Nozzle diam 2 x 8mm	set
CT590768	Tank cleaning machine portable type Nozzle diam 2 x 9mm	set
CT590769	Tank cleaning machine portable type Nozzle diam 2 x 10mm	set

CODE	DESCRIPTION	UNIT
CT590770	Tank cleaning machine portable type Nozzle diam 2 x 11mm	set
CT590762	Tank cleaning machine portable type Nozzle diam 2 x 12mm	set
CT590763	Tank cleaning machine portable type Nozzle diam 2 x 14mm	set

### KENPO | Portable Scaling Machines

**Electric type**  
Model: KP-50



**Machines supplied with:**

- Flexible shaft 3Mtr with coupler
- Heavy Rusting HD Tool
- Light Rusting LG Brush
- Wide Rusting Hammer Head
- Wire Wheel Brush
- Spanner set
- Safety Guard



**Pneumatic type**  
Model: KP-60



**Technical Parameters:**

Code	CT591218	CT591217	Code	CT591251
Power	1100 W	1100 W	Model	KP-60
Voltage	220 V	110 V	Air Pressure	0.6-0.8Mpa
Frequency	50/60 Hz	60 Hz	No-load speed	3000rpm
Electric Current	13/6.5 A	11/5.5 A	Working Track	25-35mm
Working Rotating Speed	2800/3500 RPM	3500 RPM	Air Inlet	3/8"

### KENPO | Rust Removal Machine

Suitable for removing scalers and surface from ship deck, the working depth can be adjustable by handle roller.

**Model: KP-120**

①16m<sup>2</sup>/h



**Replacement Heads**

For KP-120/KP-AIR120

- Cutter gear drum assembly
- Cutter blade assembly
- Crimped Wire brush assembly
- Beam cutter assembly
- Twisted wire brush assembly
- Disposable chain drum
- Tungsten carbide assembly



**Model: KP-AIR120**

①16m<sup>2</sup>/h



**Technical Parameters:**

Code	CT59040910	CT590409	CT59040911	CT59040912	Code	CT59040913
Power	2200 W	2200 W	2200 W	2200 W	Air Motor	4 HP
Voltage	110 V	220 V	380 V	440 V	Working Pressure	0.6-0.8Mpa
Frequency	60 Hz	50/60 Hz	50 Hz	60 Hz	Working Speed	2000rpm
Phase	1	1	3	3	Work track	200mm
Electric Current	13 A	6.8 A	4.2 A	4.8 A	Cutting Depth	0-3mm
Rotating Speed	1750 RPM	1450/1750 RPM	1450 RPM	1750 RPM	Air inlet	1/2"

## KENPO | Descaling Chain Machine

This product is a large area platform derusting equipment, it power strong, easy to operate, save time and labor, can effectively clean and scrape the deck and other large areas of the platform of heavy rust, paint, resistant adhesions such as corrosion layers, cement slurry and asphalt.

### Electric Type

Model: KP-400E



6 m<sup>2</sup>/h



### Electric Type

Model: KP-500E



10 m<sup>2</sup>/h



### Pneumatic Type

Model: KP-AIR400E

6 m<sup>2</sup>/h



Part No: KP-400E0156  
CT591234  
Name: Chain Drum

**Use:** By running the chain at high speed to heat hard sediments, the work can be completed efficiently

Part No: KP-400E0202  
CT591802  
Name: Twisted Wire Brush

**Use:** The function is the same as that of a wire brush, with a longer service life, suitable for removing shallow rust and old paint on the surface.

Part No: KP-400E0158  
591801  
Name: Curly Wire Brush

**Use:** It is suitable for polishing steel plates, removing cement laitance, and superficial rust removal.

### Technical Parameter For KP-400E:

Code	CT59121301	CT591213	CT591214	CT591219
Power	1100 W	1100 W	750/880 W	880 W
Voltage	110 V	220 V	220 V	440 V
Frequency	60 Hz	50/60 Hz	50/60 Hz	60 Hz
Phase	1	1	3	3
Electric Current	8.6 A	7.5 A	3.5 A	2.0 A
Rotating Speed	1730 RPM	1440/1730 RPM	1440/1730 RPM	1730 RPM

### Technical Parameter For KP-500E:

Code	CT59123510	CT591235	CT59123610	CT591236
Power	1500 W	1500/1750 W	1500 W	1750 W
Voltage	110 V	220 V	380 V	440 V
Frequency	60 Hz	50/60 Hz	50 Hz	60 Hz
Phase	1	3	3	3
Electric Current	9.4/11.3 A	6.4 A	3.7 A	3.7 A
Rotating Speed	1700 RPM	1400/1700 RPM	1400 RPM	1700 RPM



### Technical Parameter For KP-AIR400E:

IMPA CODE	Model	Air motor power	Working Pressure
CT591220	KP-AIR400E	2.5hp	0.6-0.8Mpa
Working Track	Cutting Depth	Capacity/hour	Air inlet
40mm	0-3mm	6m <sup>2</sup>	1/2"

### KENPO | Descaling Chain Machine

#### Electric Type

Model: KP-1200E

⌚ 18m<sup>2</sup>/h



#### Pneumatic Type

Model: KP-AIR1200E

⌚ 18m<sup>2</sup>/h



Part No.: KP-1200E0156  
CT591237

Name: Chain Drum(3 pcs/set)

Use: By running the chain at high speed to heat hard sediments, the work can be completed efficiently.



Part No.: KP-1200E0158  
CT591803

Name: Curly Wire Brush

Use: It is suitable for polishing steel plates, removing cement laitance, and superficial rust removal.



Part No.: KP-1200E0151  
CT591804

Name: Twisted Wire Brush

Use: The function is the same as that of a wire brush, with a longer service life, suitable for removing shallow rust and old paint on the surface.

#### Technical Parameter For KP-1200E:

Code	CT59121010	CT591210	CT591211	CT591212
Power	2200 W	2200 W	2200 W	2200 W
Voltage	110 V	220 V	220 V	440 V
Frequency	50/60 Hz	50/60 Hz	50/60 Hz	60 Hz
Phase	1	1	3	3
Electric Current	32 A	13.7/16.4 A	8.7/10.4 A	6.0 A
Rotating Speed	1750 RPM	1440/1750 RPM	1440/1750 RPM	1750 RPM

#### Technical Parameter For KP-AIR1200E:

IMPA CODE	Model	Air motor power	Working Pressure
CT591233	KP-AIR1200E	4.0hp	0.6-0.8Mpa
Working Track	Cutting Depth	Capacity/hour	Air inlet
120mm	0-3mm	18m <sup>2</sup>	1/2"

#### Technical Parameter For KP-2000E:

Code	CT591205	CT591206
Power	5500 W	6400 W
Voltage	220V	440-480 V
Frequency	50/60 Hz	60 Hz
Phase	3	3
Electric Current	19.9 A	11.5 A
Rotating Speed	1450-1750 RPM	1750 RPM
Working Track	200mm	
Cutting Depth	0-3mm	
Capacity/Hour	30m <sup>2</sup>	

#### Technical Parameter For KP-AIR2000E:

Impa Code	Model	Air motor power	Working Pressure
CT591208	KP-AIR2000E	10hp	0.6-0.8Mpa
Working Track	Cutting Depth	Capacity/hour	Air inlet
200mm	0-3mm	30m <sup>2</sup>	3/4"

#### Electric Type

Model: KP-2000E



⌚ 30m<sup>2</sup>/h



#### Pneumatic Type

Model: KP-AIR2000E



Part No.: KP-2000E0156  
CT591209

Name: Chain Drum(4 pcs/set)

Use: By running the chain at high speed to heat hard sediments, the work can be completed efficiently



Part No.: KP-2000E0158  
CT591807

Name: Curly Wire Brush

Use: It is suitable for polishing steel plates, removing cement laitance, and superficial rust removal.



Part No.: KP-2000E0151  
CT591807C

Name: Twisted Wire Brush

Use: The function is the same as that of a wire brush, with a longer service life, suitable for removing shallow rust and old paint on the surface.

## KENPO | Large Area Deck De-scalers

Model: KP-200E

**25 m<sup>2</sup>/h**



Model: KP-200A

**25 m<sup>2</sup>/h**



### Technical Parameters:

Model	KP-200E		
Code	CT592235	CT592236	CT592237
Power	2200 W	2200 W	2200 W
Voltage	110 V	220 V	440 V
Frequency	60 Hz	50/60 Hz	50/60 Hz
Phase	1	1	3
Electric Current	20 A	10 A	5 A
Rotating Speed	1730 RPM	1440/1730 RPM	1440/1730 RPM

### Replacement Heads:

- Cutter gear drum assembly
- Tungsten Carbide Tipped Cutter Drum Head
- Star Cutter Drum Head
- Beam Cutter Drum Head
- Crimped Wire Brush Head
- Twisted Knot Wire Brush Head



### Technical Parameters:

Model	KP-AIR200E
Code	CT592231
Power	3.0HP
Working Pressure	0.6-0.8Mpa
Cutting Width	200mm
Capacity/hour	25
Rotating Speed	1000-1750 rpm
Air inlet	3/4"

### Replacement Heads:

- Cutter gear drum assembly
- Tungsten Carbide Tipped Cutter Drum Head
- Star Cutter Drum Head
- Beam Cutter Drum Head
- Crimped Wire Brush Head
- Twisted Knot Wire Brush Head



### KENPO | Rust Removal Machines

#### Model: KP-200



#### Technical Parameters:

Model	KP-200			
Impa Code	CT591964	CT591965	CT591966	CT59196610
Voltage	110v	220v	220v	440v
Phase	1	1	3	3
Frequency	60hz	50/60hz	50/60hz	50/60hz
Rate Current	20A	10A	8.0A	5A
Power	2.2kw			
Speed	1700 rpm			
Scaling Width	200mm			



#### Technical Parameters:

Model	KP-AIR200
Code	CT591961
Power	3.0HP
Working Pressure	0.6-0.8Mpa
Cutting Width	200mm
Rotating Speed	1700 rpm
Air inlet	3/4"

#### Model: KP-300



#### Technical Parameters:

Model	KP-300			
Impa Code	CT591967	CT591968	CT591969	CT59196910
Voltage	110v	220v	220v	440v
Phase	1	1	3	3
Frequency	60hz	50/60hz	50/60hz	50/60hz
Rate Current	27A	13.6A	9.8A	6.8A
Power	3.0kw			
Speed	1700 rpm			
Scaling Width	300mm			



#### Technical Parameters:

Model	KP-AIR300
Code	CT591962
Power	4.0HP
Working Pressure	0.6-0.8Mpa
Cutting Width	300mm
Rotating Speed	1700 rpm
Air inlet	3/4"

## KENPO | Angle De-Scaler

Ideal for spot scaling and smaller sections, both horizontal and vertical, and is a great addition to our walk behind machines to cover more areas on your vessel.

**Pneumatic Type  
Model : KP-ADS033**

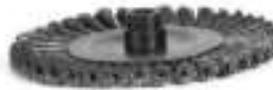


**Electrical Type  
Model : KP-ADS034/032**



IMPA CODE	CT590323
Power Source	Pneumatic
Air Inlet	PT 1/4"
Air hose	3/8"(ID)
W.P	0.63 Mpa
Free Speed	4000 rpm
Working Track	20-25mm
Net Weight	4.2 kg

IMPA CODE	CT590344	CT590328
Power Source	Electric	Electric
Power	AC 110-120V	AC 220-240V
Frequency	60HZ	50/60HZ
Speed	500-3000/min	500-3000/min
Working Track	25mm	25mm
Net Weight	4.2 kg	4.2 kg



Twisted Knot Wire Brush



Disposable Chain Drums

Code	Description	Unit
CT590323	Pneumatic Angle De-scalers model :KP-ADS033	set
CT590344	Electric Angle De-scalers model :KP-ADS034	set
CT590328	Electric Angle De-scalers model :KP-ADS032	set
CT590322	Replacement Chain drums for KP-ADS033	pc
CT590325	Replacement Wire brush for angle KP-ADS033	pc
CT590376	Replacement Chain drums for KP-ADS034/032	pc
CT590377	Replacement Wire brush for angle KP-ADS034/032	pc

## Cargo Hold Cleaning Gun

> Operates with a combination of high-pressure water and compressed air. For washing-down cargo residues in the holds of bulk carriers and general cargo vessels of all size. Equally effective for maintenance of difficult to reach steel or concrete super-structures, flaky paint or rust can be.



### Technical Data

Air supply pressure	> 0.7 mpa
Water supply pressure	>0.6 mpa
Range	30-40 mtrs
Inlet water hose	2"(50A) / 2-1/2"(65A)
Inlet air hose	3/4"
Water hose coupling	Storz/Nakajima/Machino
Air hose coupling	Universal Air Hose Coupling

Code	Type	Material	Unit
CT590741	Unipole with base	Steel	set
CT590473	Tripod without base	Aluminium	set
CT590740	Tripod with base	Aluminium	set

**KENPO | High Pressure Cleaners**

**Model: E200**

Designed for general purpose cleaning tasks in multiple industries. These high pressure cleaners are used for daily cleaning of machinery, vehicles, and buildings, for the removal of stubborn dirt, stains and other debris from multiple surfaces.

Code	CT590736(590856)/590855
Model	E200
Work Pressure	200 Bar
Voltage	440V/220V
Phase	Triphase
Frequency	60Hz
Power	5.5 kw
Flow Rate	15Ltr/min
Work Speed	1750 rpm



CE

**KENPO | High Pressure Cleaners**

**Model: E120**

**120 Bar**



CE

**Model: E350**

**350 Bar**



CE

Code	Model	Voltage/Frequency	Phase	Power	Speed	Pressure Max	Flow rats
CT590857/CT590852	E120	110V/60Hz ; 220V/60Hz	1	1.8kw,2.2kw	1750rpm	120-130bar	8L/min,12L/min
CT590859	E350	440V/60Hz	3	22kw	1750rpm	350bar	22L/min

## KENPO | High Pressure Water Basters

Model: E500

**500 Bar**

The KENPO E500 facilitates cleaning in less time at high performance. The compact design enables the machines to be agile within tight/narrow places, and the high performance gives you the opportunity to solve an array of cleaning tasks. With built in water tank, machine now works even more efficient and reliable.

### Technical Parameter

Code	CT590859
Model	E500
Work Pressure	500 Bar
Voltage	440V
Phase	Triphase
Frequency	60Hz
Power	18 kw
Flow Rate	18Ltr/min
Work Speed	1750 rpm

CE



High pressure overflow gun



Rotating Nozzie (Option)



High pressure water outlet hose



Water Inlet Hose

## KENPO | Ultra High Pressure Water Blasters

Model: E800

**800 Bar**

Model: E1000

**1000 Bar**

CE



CE



Code	Model	Voltage/Frequency	Phase	Power	Speed	Pressure Max	Flow rats
CT590872	E800	440V/60Hz	1	30kw	1750rpm	800bar	20L/min
CT590874	E1000	440V/60Hz	3	37kw	1750rpm	1000bar	20L/min

## SEMPO | Pneumatic Driven Winches/Pneumatic Mucking Wiches

> Specially designed for hold/tank cleaning purposes. Pipe frame pole and suspension available with wheels

- Speedy Removal of Scale and Sludge
- Standard Tank Cleaning Opening
- Galvanized Steel Davit Assembly

### Technical Parameter

Model	CTPDW-100	CTPDW-200	CTPDW-300
Power	1.7HP	1.7HP	4.0HP
Working Pressure	0.7-0.8Mpa	0.7-0.8Mpa	0.7-0.8Mpa
Lifting Capacity(Max)	100kgs	200kgs	300kgs
Lifting Speed (No load speed)	30mtrs/min	30mtrs/min	30mtrs/min
Wire Rope Diam	4mm x 40mtrs	4mm x 40mtrs	4mm x 40mtrs
Air Inlet	1/2"	1/2"	1/2"

Code	Description	Unit
CT590603	Pneumatic Driven Winches 100KG	Set
CT590605	Pneumatic Driven Winches 200KG	Set
CT590607	Pneumatic Driven Winches 300KG	Set



## KENPO | Electric Driven Winches

- Lightweight and compact design for easy installation and moving.
- Dynamic and mechanical braking provide immediate and safe braking
- The enclosed drum flange prevents the rope from getting stuck between the drum and the supporting casting.
- It can provide 220V power supply and 110V power supply options.

### Technical Parameter

Model	Power Supply	Lifting Capacity kgs	Lifting Speed	Wire Rope
EDW-300	110V,1PH,50/60HZ	300kgs	12mtrs/min	6mm x 30mtrs
EDW-300	220V,1PH,50/60HZ	300kgs	12mtrs/min	6mm x 30mtrs

Code	Description	Unit
CT590640	Electric Driven Winches 110V 60HZ 300KG	pc
CT590650	Electric Driven Winches 220V 50/60HZ 300KG	pc



## Pneumatic Chain Hoists

- Consists of a chain that is powered by compressed air
- Explosion-proof type
- Operate flexibly in a narrow workspace

Code	Description	Unit
CT591352	Pneumatic Chain Hoists 0.5tonsx3.0mtrs	pc
CT591354	Pneumatic Chain Hoists 1.0tonsx3.0mtrs	pc
CT591355	Pneumatic Chain Hoists 2.0tonsx3.0mtrs	pc
CT591356	Pneumatic Chain Hoists 3.0tonsx3.0mtrs	pc
CT591357	Pneumatic Chain Hoists 3.0tonsx1.4mtrs	pc
CT591358	Pneumatic Chain Hoists 5.0tonsx3.0mtrs	pc
CT591359	Pneumatic Chain Hoists 10.0tonsx3.0mtrs	pc
CT591361	Pneumatic Chain Hoists 25.0tonsx3.0mtrs	pc



## SEMPO | Pneumatic Casualty Winches

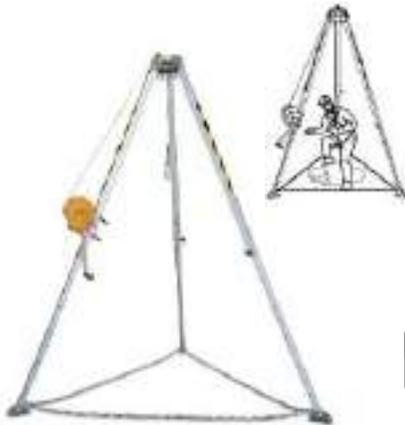
### SEMPO | Rescue Tripod & Winch

For tripod it own, it is suitable used on confined spaces, manholes, tanks, hatches and other below ground work for fall arrest protection

#### Technical Parameter

Model	CTRTW-250
Lift Capacity Max	250kgs
Wire Rope	5mm x 25mtr
Material	Aluminum
Max. Person allowed	1

Code	Description	Unit
CT592151	Rescue Tripod & Winch 250kgs Wire rope 5mmx25mtrs	pc



### SEMPO | Pneumatic Casualty Winches

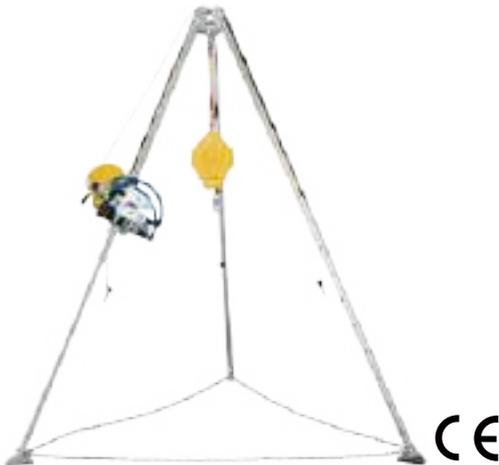
Areas of use: tankers and freighters, For hoisting injured men and various materials from tanks, holds, etc

Built with Aluminum alloy frame, equipped with air Winch and Anti-falling Device

#### Technical Parameter

Model	Lift Capacity Max	Wire Rope	Material
CTPCW-250	250 kg	5mm x 23mtr	Aluminum
Air Inlet	W.P	Net Weight	Meas
1/2"	7.5 bar	41 kg	180x46x40cm

Code	Description	Unit
CT590609	Pneumatic Casualty Winches 250kgs	pc



## VITOA | Cargo Hold Application Set



Telescopic Pole Spary Gun 8 mtrs

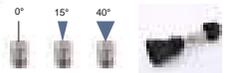


Spray nozzles pack 5pcs/set

Telescopic Pole Spary Gun 12 or 18 mtrs (Option)



Spray nozzles pack 3pcs/set



#### INCLUDES:

- Pneumatic Diaphragm Pump, 1"(Chemical Resistant)
- Telescopic Pole 8.0 mtr incl. Nozzles(5 pcs/set)
- Air hose, 30 mtr with couplings
- Suction hose , 5 mtr with couplings
- Chemical discharge hose, 50 mtr with couplings

Code	Description	Unit
CT590790	Vitoe M8 Cargo Hold Application Set 1/2", 35Ft	set
CT590792	Vitoe M12 Cargo Hold Application Set 1/2", 42Ft	set
CT590795	Vitoe M12 Cargo Hold Application Set 1", 42Ft	set
CT590796	Vitoe M18 Cargo Hold Application Set 1/2", 57Ft	set

Chemical Resistant Pump



Chemical suction hose with coupling



Inlet Air Hose With Coupling

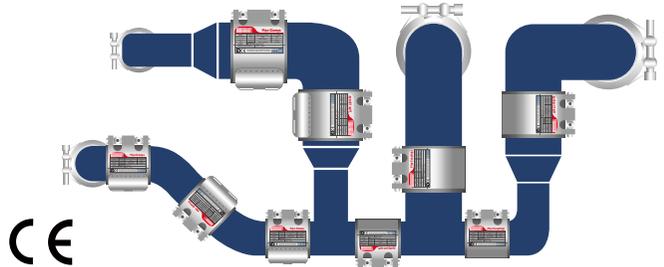


Chemical discharge hose with coupling



### HOBOND | Hatch Cocver Tape

Main Material	Rubber sleeves		Nominal size	Applicable range of outer diameter
Stainless steel 304	EPDM NBR	For seawater,air,inert gas etc	20A-300A	Min:26mm Max:379mm
		For oil,organic gas		



### HOBOND | GRIP Pipe Couplings

Nominal size : 20A-300A  
suitable for various axial pipeline connections that require resistance to pull-out



### HOBOND | FLEX Pipe Couplings

Nominal size : 20A-300A  
It is applicable to the connection of various metal pipes and composite pipes. Capable of compensating for pipe end spacing



### HOBOND | Pipe Clamps

Nominal size : 20A-300A  
Suitable for repairing various pipeline damages it can repair pipelines with rust, sand holes.



Nominal size	OD(mm)	Pipe OD(min-max)mm	W.P (bar)	Bolt(M)	Torque(Nm)
20A	27.2	26-28	32	6	15
25A	34	33-35	32	6	15
38A	40	39.5-41.5	32	6	15
40A	48.6	47-49	32	6	15
50A	60.3	59-62	32	8	30
65A	76.1	75-78	28	8	30
80A	88.9	88-92	28	10	50
100A	114.3	112-116	28	10	50
125A	140	137-143	28	12	80
150A	168	166-170	24	12	80
200A	219	217-221	16	12	100
250A	273	271-275	16	12	100
300A	325	323-327	14	12	100

## G.L.M | Oil Gauging Tape

Three types of blades are suitable for the Oil Gauging Tape :

- 1) White lamination Carbon steel tape blade, Black Carbon Steel Oil Gauging Tape
- 2) Black lamination Carbon steel tape blade, White Carbon Steel Oil Gauging Tape
- 3) Stainless steel laser engraving process blade, Stainless Steel Oil Gauging Tape



**Black Carbon Steel**  
Black lamination  
Carbon steel tape



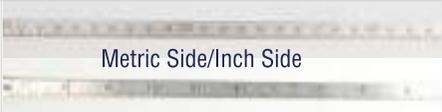
**White Carbon Steel**  
White lamination  
Carbon steel tape

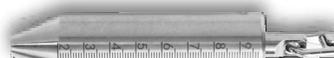


**Stainless Steel**  
Laser engraving  
process Tape

**Brass Plumb Bob**

## G.L.M | Blade & Plumb Bob for G.L.M Oil Gauging Tapes

Black Carbon Steel Blade	 Metric Side/Inch Side
White Carbon Steel Blade	 Metric Side/Inch Side
Stainless Steel Blade laser engraving process	 Metric Side/Inch Side
<p>&gt; High temperature resistance    &gt; Corrosion resistance &gt; Wear resistance                      &gt; Long term use of the graduation will not blur</p>	

<b>Brass Plumb Bob(Default configuration ①)</b>	
①	
②	
<b>Stainless Steel Plumb Bob(Optional)</b>	
①	
②	

\*Note: custom logo/packing are also available.

Code	Description	Unit
CT65085601	White steel tape, Metric & Inch 10mtrs	Pc
CT650856	White steel tape, Metric & Inch 15mtrs	
CT650857	White steel tape, Metric & Inch 20mtrs	
CT650858	White steel tape, Metric & Inch 30mtrs	
CT65086601	Black steel tape, Metric & Inch 10mtrs	
CT650866	Black steel tape, Metric & Inch 15mtrs	
CT650867	Black steel tape, Metric & Inch 20mtrs	
CT650868	Black steel tape, Metric & Inch 30mtrs	

Code	Description	Unit
CT65087601	Stainless steel tape, Metric & Inch 10mtrs	Pc
CT650876	Stainless steel tape, Metric & Inch 15mtrs	
CT650877	Stainless steel tape, Metric & Inch 20mtrs	
CT650878	Stainless steel tape, Metric & Inch 30mtrs	
CT650879	Stainless steel tape, Metric & Inch 50mtrs	

### Faseal | Hatch Cover Tape



- > Polymer modified asphalt with high self-adhesive and flexural properties for Cargo Protection.
- > Used for barge hatch covers, ships' hatch covers, tank covers.



\* Note: custom dimensions/logo/packing are also available.

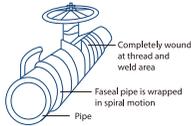
Code	Size	Thickness	Packing
CT232452	100mm x 20mtrs	1.5/2/3mm	3 rolls/box
CT812472	150mm x 20mtrs	1.5/2/3mm	2 rolls/box

### Faseal | Pipe Insulation

- > Used on bent and flanged pipes in areas, throughout the engine room.
- > Aluminum foil coated > Rated for use to 1,000 °C max.



Asbestos-free

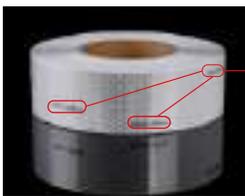


\* Note: custom dimensions/logo/packing are also available.

Code	Width x Length	Temperature Max
CT813871	50mmx3mmx7.7mtrs	1100°C
CT813872	100mmx12mmx3.3mtrs	
CT813873	300mmx25mmx7.7mtrs	
CT813874	600mmx25mmx7.7mtrs	

### Faseal | Retro-Reflective Tape

- > Tape reflects a clear bright white light
- > High reflectivity over a wide range of entrance angles



Code	Description	Unit
CT330189	Retro-reflective Tape 50mmx47.5mtr	roll
CT33018902	SOLAS MED certificate 50mmx47.5mtr	

### Faseal | Air Filter

Color : ✓ White ✓ Blue and white



Code	Size	Color	Unit
CT813101	10mmx1.6mtrsx20mtrs	White, Blue & White	roll
CT813102	15mmx1.6mtrsx20mtrs	White Blue & White	roll

### Faseal | Anti-corrosive Tape/Petro Tape

\* Note: custom dimensions/logo/packing are also available.



Code	Size	Packing
CT812471	50mm x 10mtr	36rolls/box
CT812472	100mm x 10mtr	18rolls/box
CT812473	150mm x 10mtr	12rolls/box
CT812474	200mm x 10mtr	8rolls/box

### Faseal | Adhesive Anticorrosive Zinc Tapes

- > Material : Zinc layer + Adhesive + Silicon Paper
- > Thickness : 0.1 mm



Code	Description	Unit
CT673521	25mmx0.1mmx20mtrs,4rolls/Inner box	roll
CT673522	50mmx0.1mmx20mtrs,2rolls/Inner box	
CT673523	100mmx0.1mmx20mtrs,1rolls/Inner box	

### Faseal | Leak None Tapes

- > Tapes for prevention of leakage and corrosion and insulation



- ✓ Good workability
- ✓ Applicable of underwater taping
- ✓ Applicable to various materials

Code	Width X Length	Thickness	Color	Unit
CT812491	25mmx10mtrs	0.8mm	Black	roll
CT812492	38mmx10mtrs			
CT812493	50mmx10mtrs			

## Faseal | Water Activated Tapes/Pipe Repair Tapes

> Quick and effective to use > Ready for use in 10 seconds > Cures in 10-30 minutes

\* **Note:** custom dimensions/logo/packing are also available.

Color Box Packing



PP Packing



Code	Width x Length	Unit	Contains
CT812362	50mmx3.6mtrs	set	
CT812363	100mmx3.6mtrs		
CT812364	50mmx1.5mtrs		
CT812365	75mmx2.7mtrs		
CT812367	Pipe repair Kits		

1 Unit Magic Bond,  
1 Pairs Vinyl Gloves,  
1 Pc Faseal Pipe repair tape/Water Activated Tape  
1 Pc Product Manual

## Faseal | Water Activated Tapes/Pipe Repair Tapes



Code	Description	Weight	Code	Description	Weight
CT812241	FS-110TT Titanium Putty (TT)	500g/set	CT812248	801 Rubber Repair and Casting Urethanes	500g/set
CT812246	FS-110UW Underwater Repairs Putty(UW)		CT812281	FS-110WR Wear Resistant Putty(WR)	
CT812251	FS-110A Plastic Steel Putty(A)		CT812286	FS-110WR-2 Wear Resistant Putty(WR-2)	
CT812256	FS-110B Liquid Steel Putty (B)		CT812290	FS-110BR Bronze Putty(BR)	
CT812262	FS-110 SF Plastic Steel 5-minute(SF)		CT812292	FS-110SS Stainless Steel Putty(SS)	
CT812266	FS-110AU Aluminum Putty(AU)		CT812301	FS-RUA Resin & Activator	
CT812243	737 Putty Epoxy Precision Repair		CT812351	FS-110SUP Super Metal(SUP)	1.0kg/set

### Accordance with regulation II-2/4.2.2.5.3 of SOLAS

anti-splash tapes were designed with the aim to prevent pipeline installations from oil sprays in accordance with the latest SOLAS Consolidate Edition 2004 Regulation II-2/4.2.2.5.3. Specially constructed to withstand high temperatures and high pressure, they serve as a protection against an uncontrolled spraying of flammable liquids onto hot surfaces, which might be a cause of fire or explosion.

## MODEL TH-AS100



Material : Aluminum Foil , Glass Fiber Cloth, Special Adhesive ,Separator Film

Applications : Hot water or steam pipes, pipe joints, flanges, boilers and engine installations

Item	Characteristics	Tape Material
Model	TH-AS100	
Width	35-1000mm	
Length	10mtrs	
Thickness	0.355mm±0.02mm	
Pressure	1.8Mpa(Max)	
Temperature	160 deg c(Max)	

Code	Size	Packing	Unit
CT871801	35mmx10mtrs	72rolls/box	roll
CT871802	50mmx10mtrs	54rolls/box	
CT871803	140mmx10mtrs	18rolls/box	
CT871804	100mmx10mtrs	27rolls/box	
CT871805	500mmx10mtrs	2rolls/box	
CT871806	1000mmx10mtrs	1rolls/box	
CT871807	250mmx10mtrs	9rolls/box	
CT871808	75mmx10mtrs	36rolls/box	

# Integrated Supplier For Shipchandlers and Wholesalers



**CHU TUO**  **南京楚拓船舶设备有限公司**  
Nanjing Chutuo Shipbuilding Equipment Co.,Ltd

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