



Cable Feeder

Item Number	21102	21103B	21105	21106
Model	DLSSJ5	DLSSJ5B	SSSJ5V	DLSSJ8A
Diameter of suitable cable(mm)	Φ60 ~ 140	Φ40 ~ 150	Φ40 ~ 130	Φ50 ~ 200
Pull Force(kN)	5	5	5	8
Speed(m/min)	6.5	6.5	6.5	6.5
Motor Power(kW)	1.5	2×0.55	1.5	2×0.75
Supply Voltage(V)	AC380	AC380	AC380	AC380
Dimensions(mm)	948×470×542	900×617×452	1060×437×690	1000×657×464
Weight(kg)	203	190	148	220
Crawler Arrangement	Up-down Configuration Crawler	Right and left Configuration crawler	V type configuration crawler	Right and left Configuration crawler
Remark	Can add auxiliary winch	Can add auxiliary winch	the press pulley removable	Can add auxiliary winch

Uses: To string large diameter electric power cable and communication cable.

Notes: 1. Please writing in contract clearly if need purchasing winch.

2. Each cable feeder including a cable reel and sub-control box, the cable reel can packaging 70m cable.

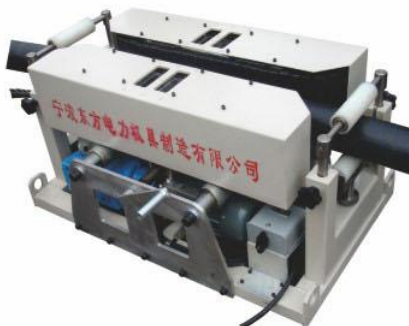
3. The control box is free if the quantity you purchase over 6 sets



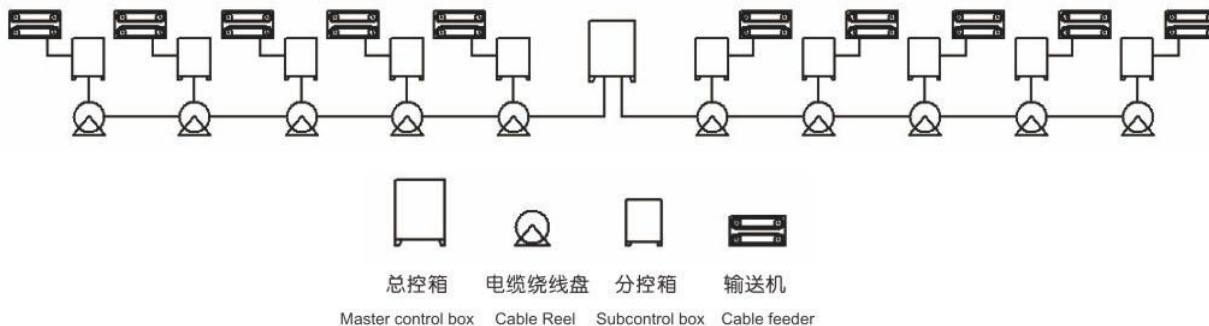
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21105



21103B 21106



Model LJD Cable Puller

Item number	21122	21123
Model	LJD2	LJD3
Continuous pull force (kN)	20	30
speed (m/min)	6.5	6.5
Voltage (v)	AC380V	AC380V
Power (kW)	3	4
Weight (kg)	125	180



Uses: Together with cable feeder, serves as front pull guide for the cable .

Model DJ Electric Winch

Item number	21126	21127	21128	21129
Name	Electric winch	Dual-drum electric winch	Multi-function electric winch	Tower dual-purpose electric winch
Model	DJ10	DJS10	DJD10	DJGT10
pull force (KN)	12.8	12.8	6.5	10
Pull Speed (m/min)	7	7	14	7
Bottom of groove diameter (mm)	Φ128	Φ128	Φ256	Φ128
Maximum steel rope diameter (mm)	Φ10 steel rope	Φ10 steel rope	Φ18 fiber rope	Φ14 fiber rope / Φ10 steel rope
Supply Voltage(V)	AC380			
Power (kw)	1.5	1.5	1.5	1.5
Dimension (mm)	820×420×400	820×420×400	820×600×1200	820×420×400
Weight (kg)	79	90	126	104

Uses: Applicable to lay cable at the underground ,pipe and tray .





DQ40 Cable Puller

Item number	21135	
Model	DQ40	
Continuous pull force (kN)	40	
Speed (m/min)	0 ~ 12	
Steel rope diameter (mm)	Φ11	
Steel rope length (m)	650	
Engine	Power (hp)	24
	Speed (rpm)	2000
Dimension (m)	3.67×1.80×1.50	
Weight (kg)	2000	



Uses: To string underground cable.

Feature:

1. Hydraulic transmission ,infinitely variation speed .overload protection
2. Automatic rope winding.
3. Mount pull length measure equipment.

Cable Reel Trailer

Item number	Model	Applicable reel			Axel diameter (mm)	Dimension (mm)	Weight (kg)
		Width(mm)	Diameter (mm)	Weight (kg)			
21152	DLG4	1500	Φ2400	4000	Φ65	3645×2500×1500	800
21153	DLG8A	1600	Φ3200	8000	Φ89	4560×2708×1857	1200
21154	DLG12	2360	Φ3600	12000	Φ95	6000×3370×2770	2500

Uses: Used to short distance transportation.also use as set out stand.

Feature: 1.21142 is integral rotary structure,other is up-down structure operated by hydraulic cylinder
2.For 21154 two-tyre configuration.trailer structure can disassemble and easy for transportation

Notes : The maximum trail speed is 15km/h



Cable Ground Roller (Cast Aluminum Support)

Item number	Model	Rated load (kN)	Applicable cable diameter (mm)	Weight (kg)
21171	SHL1	5	Φ150	5.0
21172	SHL1N	5		3.8

Notes:The model with "N" is nylon roller,the other is aluminium roller.



Cable Ground Roller (Steel Plate Support)

Item number	Model	Rated load (kN)	Applicable cable diameter (mm)	Weight (kg)
21181	SHL1B	5	Φ150	5.6
21182	SHL1BN	5		4.4
21183	SHL2BN	5	Φ160	5.6
21184	SHL3BN	5	Φ200	8.4

Notes:The model with "N" is nylon roller,the other is aluminium roller.



Cable Ground Roller (Steel Pipe Support)

Item number	Model	Rated load (kN)	Applicable cable diameter (mm)	Weight (kg)
21191	SHL1G	5	Φ150	7.2
21192	SHL1GN	5		6.0
21193	SHL2GN	5	Φ160	6.6
21194	SHL3GN	5	Φ200	8.8

Notes:The model with "N" is nylon roller,the other is aluminium roller.





Cable Ground Roller (Steel Pipe High Support)

Item number	Model	Rated load (kN)	Applicable cable diameter (mm)	Weight (kg)
21201	SHLG1	5	Φ150	9.4
21202	SHLG1N	5		8.2

Notes:The model with "N" is nylon roller, the other is aluminium roller



Corner Ground Roller Assembly(Tri-Roller)

Item number	Model	Rated load (kN)	Applicable diameter (mm)	Weight(kg)
21221	SHL2	10	≤ Φ150	12
21222	SHL2N	10	≤ Φ150	10
21223	SHL3	10	≤ Φ120	11
21224	SHL3N	10	≤ Φ120	9
21224A	SHL4N	10	≤ Φ200	26

Notes:

- 1.They can be built up arbitrary turning angle on requirements.
- 2.The model with N is nylon roller.



Cable Turning Roller

Item number	Model	Rated Load(kN)	Weight(kg)	Structure
21231	SHLZ1	10	9.4	One-way
21232	SHLZ1N	10	8.0	One-way
21233	SHLZ1T	10	9.9	Both-way
21234	SHLZ1TN	10	8.0	Both-way

Notes:For small turning radius of small sectional conductors .

the model with N is nylon roller and the others are aluminium roller .



Cable Ground Roller (Cast Aluminum Support)

Item number	Model	Tube diameter (mm)	Weight (kg)
21241	SH80B	80	4.3
21242	SH90B	90	4.9
21243	SH100B	100	5.2
21244	SH130B	130	6.3
21245	SH150B	150	7.6
21245A	SH180B	180	10
21246	SH200B	200	12



Feature:1.The roller can be placed in tube entrance at arbitrary angle .lockable .
2.Nylon roller

B Series Cable Entrance Protection Roller

Item number	Model	Tube diameter (mm)	Weight (kg)
21251	SH80C	80	17
21252	SH90C	90	18
21253	SH100C	100	20
21254	SH130C	130	20.5
21255	SH150C	150	21
21255A	SH180C	180	22
21256	SH200C	200	23



Features:1.Three rollers .the curvature radius is 450mm.
2.The roller can be placed in tube orifice at arbitrary angle .lockable.
3.Nylon roller

C1 Series Cable Entrance Protection Roller

Item number	Model	Tube diameter (mm)	Weight (kg)
21261	SH80C1	80	24
21262	SH90C1	90	25
21263	SH100C1	100	25
21264	SH130C1	130	25
21265	SH150C1	150	26
21265A	SH180C1	180	27
21266	SH200C1	200	30.5



Features:1.Four rollers .the curvature radius is 1000mm.
2.The roller can be placed in tube orifice at arbitrary angle .lockable.
3.Nylon roller.



D Series Cable Entrance Protection Roller

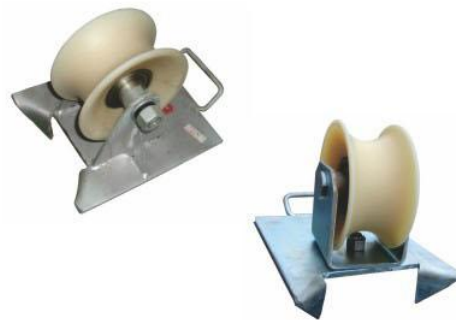
Item number	Model	Tube diameter (mm)	Weight (kg)
21271	SH80DA	80	4.3
21272	SH90DA	90	4.6
21273	SH100DA	100	5.0
21274	SH130DA	130	6.9
21275	SH150DA	150	9.0
21275A	SH180DA	180	11.0
21276	SH200DA	200	12.8



- Features:**
1. Single roller .fixed location mechanism 300mm.
 2. Nylon roller.

Pithead Roller

Item number	21282	21282X	21283
Model	SHH1N	SHH3N	SHH1G
Dimension (mm)	Φ160×80, root diameter Φ110		
Weight (kg)	6.2	6.7	10.5
block Material	Nylon	Nylon	Steel



Notes:

1. Protect the Cable (maximum Φ80) and pulling rope.
2. Leaning against the side of pithead directly while using

Pithead Roller (Multi-roller)

Item number	21285	21286	21287
Model	SH450J	SH700J3	SH700J6
Curvature radius (mm)	R450	R700	R700
Maximum cable diameter (mm)	Φ100	Φ160	Φ160
Block number	3	3	6
Deviation angle (°)	45	45	90
Weight (kg)	7.7	14	23



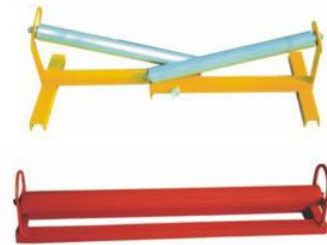
Notes:

1. Protect the conductor and pulling rope
2. Leaning against the side of pithead directly while using

Hold -On Roller

Item number	21291	21292	21293	21294
Model	SHC1000	SHC1500	SHC2000	DR1
Length (m)	1	1.5	2	1
Weight (kg)	27.3	30.5	35.5	14
Feature	V type ,folded	V type ,folded	V type ,folded	Line type

Notes: 1.Avoid cable to touch the ground
2.Steel Roller



SHS Opening Protection Cable Roller

Item Number	Open and Adjust Range(mm)	Weight
21301	300~400	5

Uses: 1.To protect the cross pipe in the cable duct.
2.Nylon Roller



Three Wheel Cable Roller

Item Number	21303	21304
Model	SH130S	SH200S
Max Cable Diameter(mm)	Φ130	Φ200
Weight(kg)	12	13

Uses: Use to lay the cable on the ground or cable bridge.

Characteristic: 1.Use at straight line or corner and it can be disassembled as 3 rollers
2.Nylon Roller





Cable Protection Bend Plate

Item number	21305	21307	21306	21308
Model	JKD80	JKD100	JKD130	JKD150
Bend radius (mm)	R400	R400	R500	R500
Maximum via diameter (mm)	Φ80	Φ100	Φ130	Φ150
Weight (kg)	5	5.2	6.0	6.5

Features: 1. Single roller .fixed location mechanism 300mm.
2. Nylon roller.



Cable Entrance Protective Sleeve

Item number	Model	Applicable orificediameter (mm)	Weight(kg)
21311	DKT90Z	Φ90	1.2
21312	DKT100Z	Φ100	1.5
21313	DKT130Z	Φ130	2.4
21314	DKT150Z	Φ150	3.2
21315	DKT180Z	Φ180	6.4
21315A	DKT200Z	Φ200	7.0

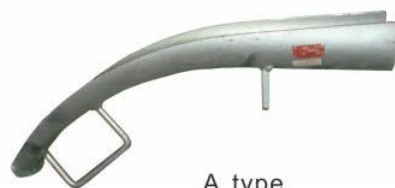
Features: 1. Single roller .fixed location mechanism 300mm.
2. Nylon roller.



Cable Protective Bend

Item number	21321	21322	21322A	21325	21326
Model	GKB100A	GKB130A	GKB150A	GKB100B	GKB130B
Orifice diameter (mm)	Φ100	Φ130	Φ150	Φ100	Φ130
Curvature diameter (mm)	R400	R450	R450	R400	R450
Weight (kg)	3.2	5.2	5.9	3.4	6

Notes: 1. To protect conductor and pulling rope at pithead.
2. Cambered surface 60°wrap angle



A type



B type

Aerial Cable Stringing Roller

Item Number	21338	21339	21340
Model	SHD150	SHD150B	SHD200B
Max Cable Diameter(mm)	Φ80	Φ150	Φ200
Rated Load(kN)	5		
Dimension(mm)	Φ150×100	Φ140×166	Φ180×240
Weight(kg)	3.6	4.5	12.5

Uses:To aerial electric power and communication cable construction.

Characteristic:1.One side can be opened
2.Nylon Roller



Cable Reel Stand

Item number	21341	21342	21343
Model	S112	DL120.	DL200
Applicable drum weight (t):	12		20
Applicable root diameter (mm)	Φ2700 ~ Φ3200	Φ1600 ~ Φ3200	Φ2000 ~ Φ4000
Maximum drum width (mm)	2500	2500	2500
Reel diameter (mm)	Φ125 ~ Φ200		Φ160 ~ Φ200
Weight (kg)	365	403	670
Single stand weight (kg)	153	153	230
Jack and orientation	Hydraulic .screw mandrel	Hydraulic .bolt	Hydraulic .hydraulic

Uses:As support in large cable reel stand construction.



21341



21342



21343



Hydraulic Reel Elevator

Item number	Model	Applicable drum				Weight (kg)
		Root diameter (mm)	Drum width (mm)	Reel diameter (mm)	Weight (t)	
21346	SI-5	Φ1250 ~ 2400	≤1600	Φ76 ~ 103	≤5	183
21347	SI-10	Φ1250 ~ 2700	≤1700	Φ120 ~ 135	≤10	250
21348	SI-10A	Φ1250 ~ 3400	≤1900	Φ120 ~ 135	≤10	286

Uses:To support reel drum.

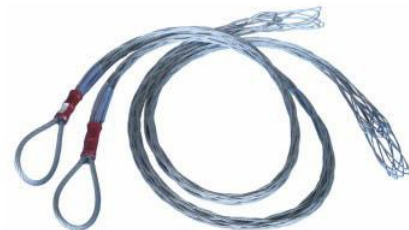
Feature:Hydraulic jacked,load big weight, footing installed small roller and move easily



Cable Sock Joint

Item number	Model	Diameter of suitable cable (mm)	Rated load (kN)	Weight(kg)
21361	SLW16	Φ12 ~ 16	10	0.8
21362	SLW20	Φ16 ~ 20	10	0.8
21363	SLW25	Φ20 ~ 25	15	1.0
21364	SLW37	Φ25 ~ 37	15	1.0
21365	SLW50	Φ37 ~ 50	15	1.0
21366	SLW60	Φ50 ~ 60	25	2.4
21367	SLW80	Φ60 ~ 80	25	2.4
21368	SLW100	Φ80 ~ 100	25	2.4
21369	SLW120	Φ100 ~ 120	30	2.6
21370	SLW150	Φ120 ~ 150	30	2.6

Uses:To string electric power,communication, optical fiber cable.



Fiberglass Duct Rodder and Accessories

Item Number	21421	21422	21423
Model	CSP1	CSP2	CSP3
Diameter(mm)	Φ11	Φ13	Φ15

Uses: Suitable for tube optical cable installation in power communication industry.

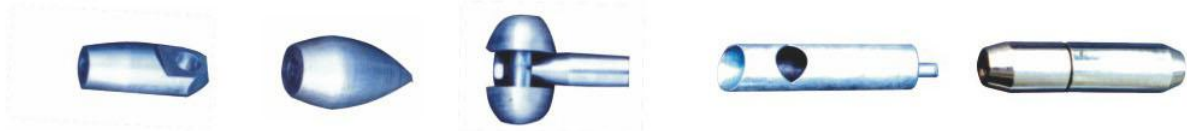
Component: Fiberglass duct rodder is composed of rodder and small wheel.

There are nylon guide tip and nylon shackle for fiberglass duct rodder with terminal end threaded 12mm. the standard length of roller guide tip is 100m.

Feature: Rodder adopt FRP molding core material.

the external cover with special engineering plastics. Smooth and high-strength.

Note: Can be customized on other specifications



Item number	Spec	Feature	Uses
21425	ZT25Cone-shaped guide tip	Cone-shaped tip Φ25	Guide rodder through duct ,the tip of model Z25 with hole ,apply to pullback connect pulling rope .
21426	ZT40Cone-shaped guide tip	Cone-shaped tip Φ40	
21427	DXL60 guide roller	CircumcircleΦ60	Guide rodder through swerve and level end of duct .
21428	NC100 mud basket	Close valveΦ60	To clean mud and other small thing
21429	XZM12N swivel joint	Out diameter Φ 25	Connect the rodder

Duct Mandrel

Item number	Model	Diameter of tube (mm)	Weight(kg)
21434	GN80	Φ80	5.5
21435	GN90	Φ90	6.0
21431	GN100	Φ100	6.6
21432	GN130	Φ130	10
21433	GN150	Φ150	15
21436	GN180	Φ180	18

Uses: To remove the fouls in cable bus-bar





Ratchet Cable Cutter

Item number	21441	21441-A	21441-B
Model	XLJ-95A	XLJ-120A	XLJ-150D
Suitable cable(mm)	Cable≤Φ95	Cable≤Φ120	Cable≤Φ150
Dimensions (mm)	530×270×80	555×325×80	
Weight (kg)	6.3	7	11
Feature	Flexible handle	Flexible handle	Flexible handle

Uses:To cut off electric power,communication cable



Cable Cutter

Item number	21442-A	21442	21443-A
Model	XLJ-D-240A	XLJ-D-300	XLJ-65A
Suitable cable(mm)	Cable≤Φ30	Cable≤Φ40	Cable≤Φ65
Dimensions (mm)	255×110×35	240×100×40	355×206×70
Weight (kg)	0.6	1	3
Feature			Flexible handle

UsesTo cut copper and aluminium cable



Ratchet Cable Cutter

Item number	21444
Model	XLJ240J
Suitable cable	Copper-aluminium conductor≤240 mm ² Low carbon steel rod≤Φ8mm
Dimension(mm)	400×120×50
Weight(kg)	2.5
Feature	Flexible handle insulation

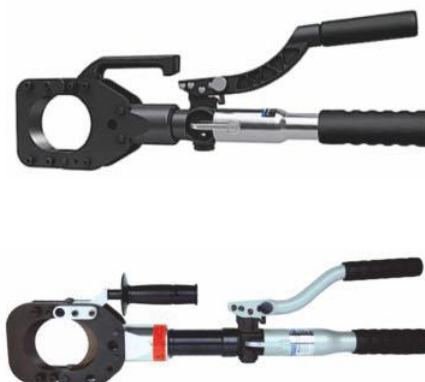


Hydraulic Cable Cutter

Item Number	21447A	21447B
Model	HZ-85	CHX-85
Max Cutting Force(kN)	60	60
Applicable Cable	Cable≤Φ85mm	Cable≤Φ85mm
Weight(kg)	7.6	6.4

Uses: To cut copper,aluminum cable,etc.

- Notes:**
- 1.The head have open and rotate design.
 - 2.Double sections hydraulic system,release pressure automatic
 - 3.This cutter have manual button to release pressure which can't loosen when cutting and reset quickly.



Motorised Hydraulic Cable Cutter

Item Number	21448A	21448B
Model	BZ-85	ECX-85
Max Cutting Force(kN)	60	60
Applicable Cable	Cable≤Φ85mm	Cable≤Φ85mm
Weight(kg)	7.2	

Uses:

To cut the copper,aluminum copper

Notes:

- 1.The head have open and rotate design.
- 2.Double sections hydraulic system,release pressure automatic
- 3.Use high capacity and good performance 18V battery
- 4.Packaged in box



Split Type Hydraulic Cable Cutter

Item Number	21449A	21449B
Model	P-132	P-185
Max Cutting Force(kN)	100	200
Applicable Cable	Cable≤Φ132mm	Cable≤Φ185mm
Weight(kg)	12	22.2
Applicable Pump	HPX-700,HPX-700A,PEX-1,PEX-2	

Uses:It used to cut 110kv or 220kv armoured copper,aluminum cable.

Notes:

- 1.The head use open design which convenient to put the cable
- 2.Use high speed connector to connect the single tube electric pump
- 3.Packaged in box





Cable Stripper

Item number:21451

Model:DDB105

Uses:To cut off outside protective layer ,semi -conducting layer and insulating layer.the suitable cable (mm): $\Phi 60 \sim \Phi 105$

Dimension (mm):410×120×240

Weight(kg):3.5



Insulation Sleeve Sharper

Insulation Sleeve Sharper

Item number:21454

Model:DDJ110

Uses:to sharpen insulating layer conically, the sharpen conical surface have veracious shape ,operate convenient ,fast and efficaciously, select BOSCH GSB20-2RE electronic adjustable speed churn drill as power.

Essential technical parameter

- 1.Applicable conductor diameter (mm): $\Phi 20 \sim \Phi 50$ (equal with $300 \sim 1600\text{mm}^3$ section)
- 2.Insulation outside diameter (mm): $\Phi 60 \sim \Phi 110$
- 3.Sharpening length (mm):100 ~ 200
- 4.Electric drill power (w):701
- 5.Weight (kg):35
- 6.Equip fine toolbox.



Ratchet Cable Cutter

Item number:21457

Model:DDW55

Uses:Applicable to strip outside jacket of single core PVC/XLPE insulation cable, maximum section is 35KV,400mm²,with regulating indication of incising depth

Essential technical parameter

- 1.Applicable cable diameter(mm): $\Phi 18 \sim \Phi 55$
- 2.Incising depth(mm):0 ~ 5
- 3.Incising anger($^{\circ}$):0 ~ 90
- 4.Weight(kg):1.4



Dual-purpose Cable Stripper

Item number	21458	21459
Model	DDB70	DDB105
Cable cutting diameter(mm)	Φ20 ~ Φ70	Φ60 ~ Φ105
Maximum cutting depth(mm)	20	20
Length (mm)	564	610
Weight (kg)	3.0	3.6



Uses: To cut off 110kv and below insulating layer and semi-conducting layer

Insulation Sleeve Stripper

Item number	Model	Applicable cable section (mm ²)	Weight(kg)
21461	DBC1	500	2
21462	DBC2	400	2.1
21463	DBC3	300	2.2

Uses: To get rid of the end main insulating layer of model YJ110kv XLPE electric power cable



Insulation Layer Sharpener

Item number	Model	Applicable rate of voltage (kv)	Cable section range (mm ²)	Sharpening length (mm)
21471	DBE1	6/10	16 ~ 400	20
21472	DBE2	8.7/15	25 ~ 400	30
21473	DBE3	26/35	50 ~ 400	50
21474	DBE4	110	300 ~ 500	50

Uses: To sharpen the main insulation layer of cross linked polythene electric power cable.

Notes: Please writing the section specification in contract clearly.





Overhead Cable Stripper

Item number	21481	21483	21483-2
Model	NP40A	BK-50	BXQ-50
Peeling depth(mm)	≤ 4.5	≤ 15	≤ 15
Maximum cable diameter (mm)	Φ30	Φ50	Φ55
Weight (kg)	0.5	0.8	0.8

Uses: To peel the insulation layer of an aerial cable 10-20kV
BK-50 can peel the middle section insulating layer of cable



21483-2



21481



21483-1

Motorized Cable Polishing Tool

Item number	21550
Model	DMX55
Size of grinding strap	30×533
Grinding speed(m/min)	200-1000
Motor	0.55kW
Weight(kg)	2.1
Electric source	AC220V



Reel Rotator Platform

Summarize: serves as cable reel spread fixture .apply to electric power ,communication and relatively industry to lay cable .the product consisting of turntable ,roller ,axis of roller and lock fixture ,mounted rolling bearing on roller ,reel running flexible .

Essential Technical Parameter:

Item number	21553	21552	21551
Model	HZT1250	HZT1800	HZT2500
Applicable drum diameter (mm)	Φ500 ~ Φ1250	Φ500 ~ Φ1800	Φ500 ~ Φ2500
Maximum weight of drum (kg)	500	1500	1500
Dimension (mm)	470×172×105	650×150×145	900×230×130
Single piece weight (kg)	17	40	73.5

Using method:

- 1.Mounted on two roller base on the drum diameter.
- 2.Lock the roller on the slope.
- 3.Adjust roller base on the drum diameter.
- 4.Slopes the drum rim up the turntable along its slants.
- 5.Relieve the locking roller ,then you can turn the drum.



Cable Straightener

Item number	21565A	21565B
Model	CXZ-130	CXZ-160
Maximum force(kN)	50	50
Applicable cable diameter(mm)	130	160
Weight(kg)	14	30
Matched Pump	HPX-700, HPX-700A, PEX-1, PEX-2	

Uses: To align and bend cable head while making,hydraulic power, operate convenient ,double speed manual pump,fast and effectively



Route Measuring Meter

Item number:21581

Model: JC1000

Uses:Apply to measuring distance in and out doors ,single

Wheel ,maximum measuring route is 9999.9m

Weight(kg):3

