

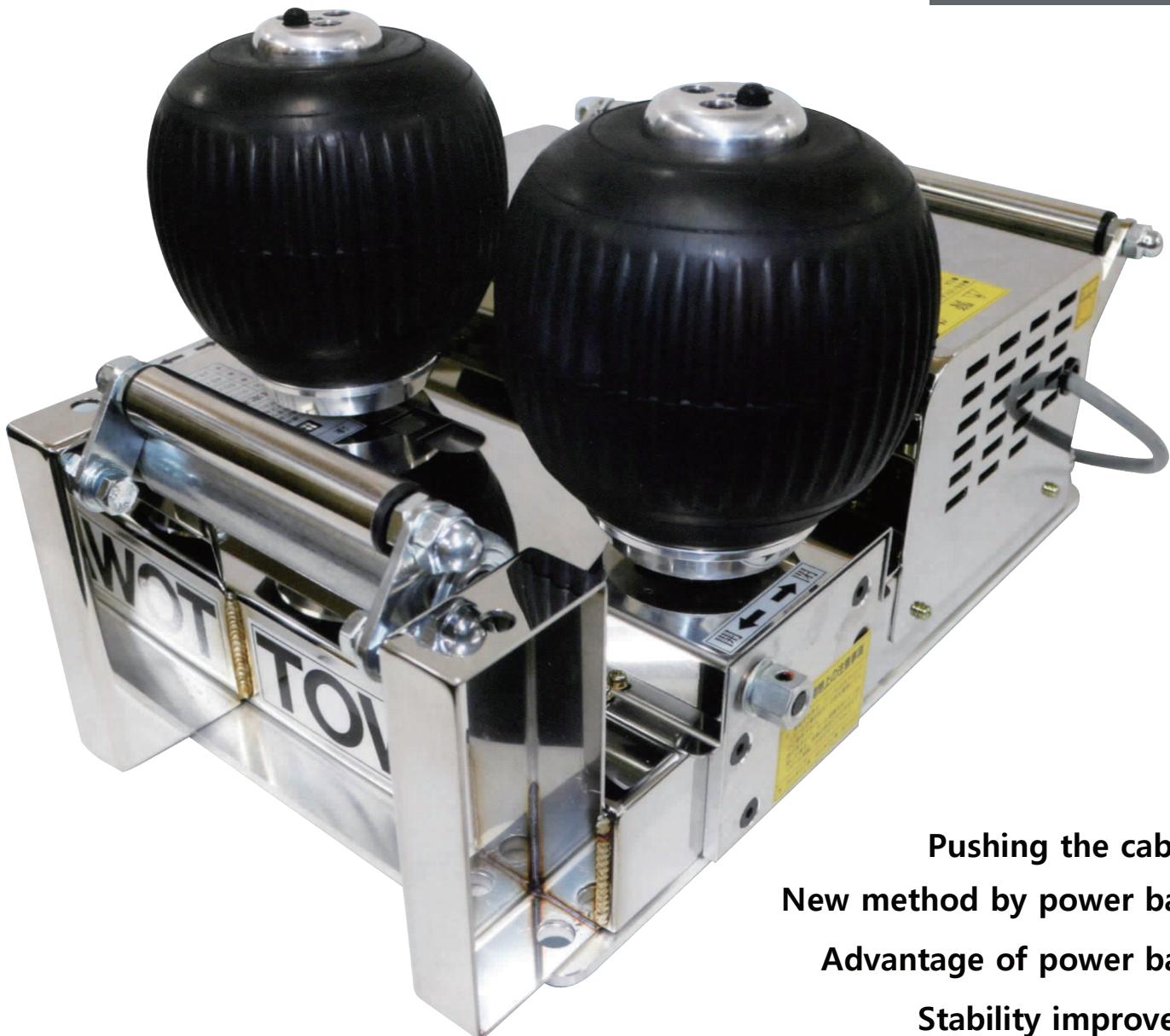


LK
HOLDINGS

LK HOLDINGS CO.,Ltd

Cabling Device for Electric Communication Cable

POWER BALL



Pushing the cable

New method by power ball

Advantage of power ball

Stability improved

Without load on the cable

Efficiency improved

Leave the heavy labor

Safety work

Exist method

Dragging by human power

Dragging from the top by winch

The entire batch can be laid using equipment

Specification of Power Ball

KHD-140/OP

Standard type. Use to exist and new route include Rack, pipe conduit. Ball size 140Ø

Pushing power (kN)

Speed (m/min)

Power

Cable Size (mm)

Dimension (mm)

Weight (kg)

maximum use possible

2.16(220kgf)

4.4 ~19.3(30Hz ~120Hz)

3 phase 220V

Ø1~100

W385 X L456 X H264

26.0kg / Ø140

18EA



KHD-110/OP

How to use Optimal for single core cable and narrow place. The open and close of cabling ball is strict cause the shape of ball is not standard and 110Ø size However, easy to use cause light weight.

Pushing power (kN)

Speed (m/min)

Power

Cable Size (mm)

Dimension (mm)

Weight (kg)

maximum use possible

2.16(220kgf)

60Hz – 4.4 ~ 19.3

3 phase 220V

Ø1~65

W418 X L466 X H160

18.0kg / Ø110

18EA



KHD-180/OP

Optimal product to the cable which is over 100Ø. Get more grip power if the cable is thicker. Ball size 180Ø

Pushing power (kN)

Speed (m/min)

Power

Cable Size (mm)

Dimension (mm)

Weight (kg)

maximum use possible

3.92(400kgf)

4.8 ~ 20.0(30Hz ~120Hz)

3 phase 220V

Ø1~160

W598 X L523 X H381

53.0kg / Ø180

9EA





KHD-140/OPII

Pushing power (kN)
Speed (m/min)
Power
Cable Size (mm)
Dimension (mm)
Weight (kg)
maximum use possible

Easy to move and install on narrow place. Combine several devices on Rack, Duct, pipe conduit pit if can not install the KHD-140/OP III device.

2.16(220kgf)
4.4 ~19.3(30Hz ~120Hz)
3 phase 220V
Ø1~100
W380 X L269 X H389
24.0kg / Ø140
18EA



KHD-110/OPII

Pushing power (kN)
Speed (m/min)
Power
Cable Size (mm)
Dimension (mm)
Weight (kg)
maximum use possible

How to use Optimal for single core cable and narrow place. The open and close of cabling ball is strict cause the shape of ball is not standard(KHD-140/OP)and 110Ø size However, easy to use cause light weight. Possible to combination use.

2.16(220kgf)
60Hz – 4.4 ~ 19.3
3 phase 220V
Ø1~65
W371 X L210 X H310
19.0kg / Ø110
18EA



KHD-140/OPIII

Pushing power (kN)
Speed (m/min)
Power
Cable Size (mm)
Dimension (mm)
Weight (kg)
maximum use possible

Optimal product to laying, duct cabling. Use for optical cable. Ball size 140Ø

3.92(400kgf)
4.4 ~19.3(30Hz ~120Hz)
3 phase 220V
Ø1~110
W385 X L650 X H290
45.0kg / Ø140
9EA



ETC

Cable Gripper(TTG-SS / S / E / L)

Dimension (mm)	W380 × L440 × D155
Safe load	300mm
Cable Size (mm)	φ15~25 / φ25~35 / φ35~50 / φ50~85
Maximum load	1,000kg
Safe load	300kg
Body load	16.3kg



Possible to do vertical cabling without any safety cable by using Gripper.

Convenience Convenient install the Gripper with 2 belt slings from the hole on top.

Compatibility Install any point on vertical area and possible to use during the cabling.

Functionality No need additional human power cause the Gripper acts as a brake by 2 sling belts.

safety product for prevent fall accident while working about safety pulling cable

Applied Power Cable (Low Pressure, High Pressure, Special High Pressure) Communication, Cables Application

Cable Exporter

Available to supply the cable without bending by constant rotate the edge of Cable Drum

Application Class	2T,3T
Power	3 phase 220V
Application pressure	TDJ-1600
drum diameter	350~850

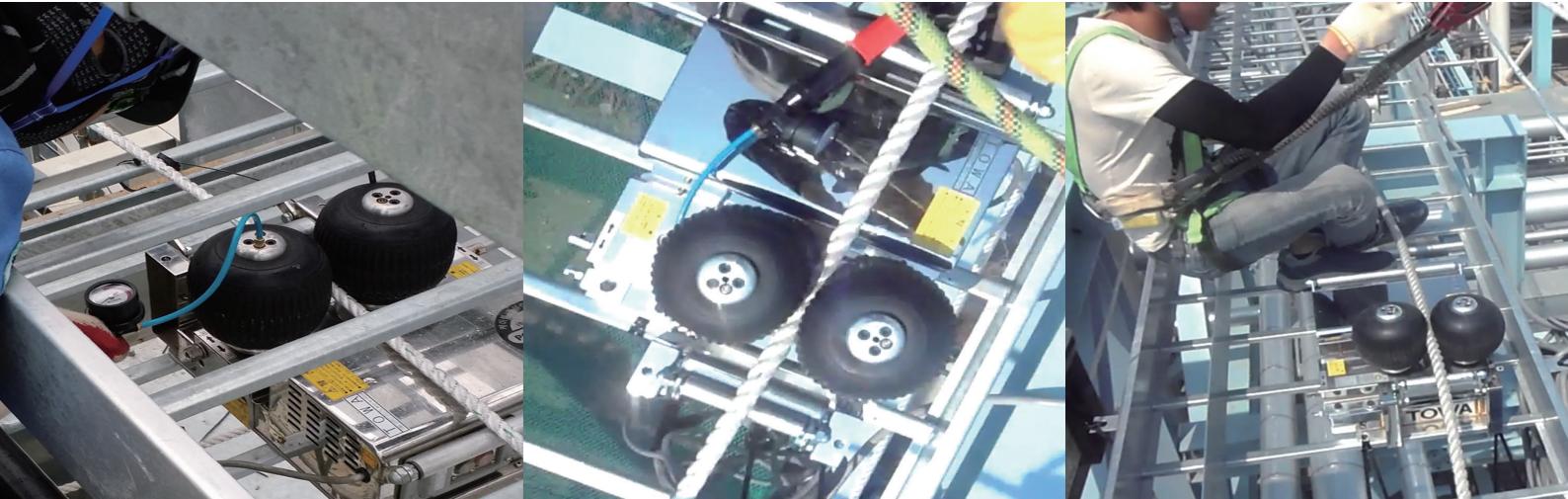


Drum oil pressure

Products that can be safely rolled out by securing the cable drum and ease of installation when carrying brackets, hydraulic pressure, or rollers.

Application Class	2T,3T
Drum radius	350 ~ 850
Dimension (mm)	W218 X L700 X H908
Base weight	14.2KG
Drum oil weight	4.6kg
Roller weight	3.2kg
Total weight	22kg

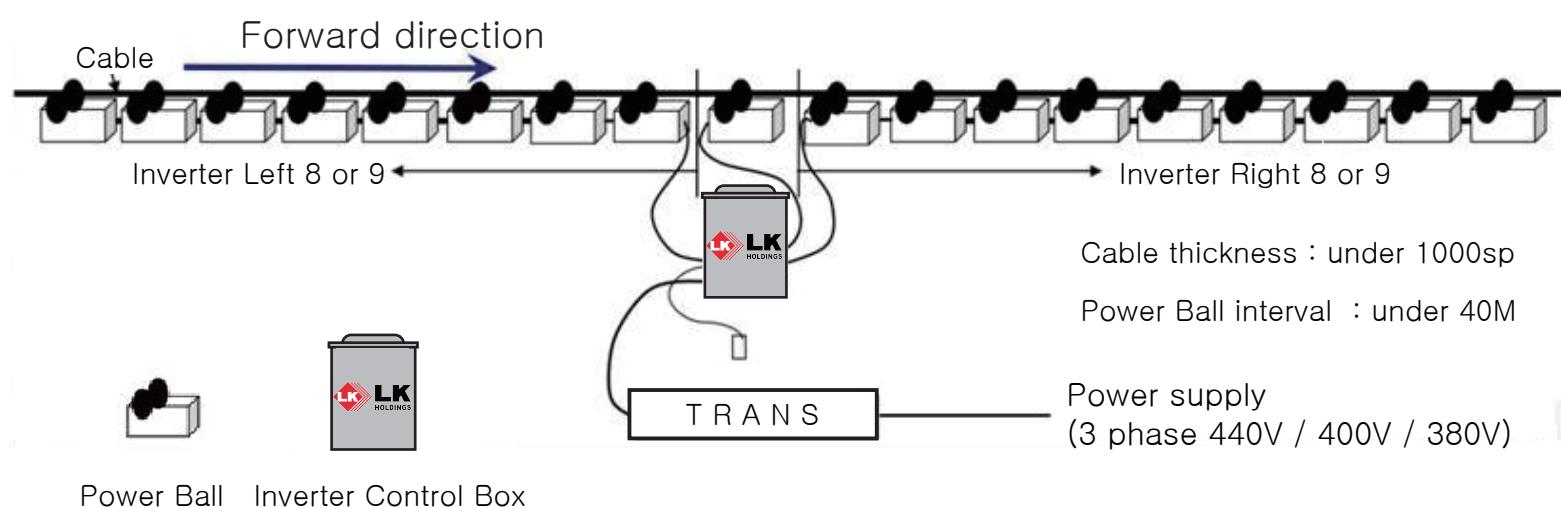




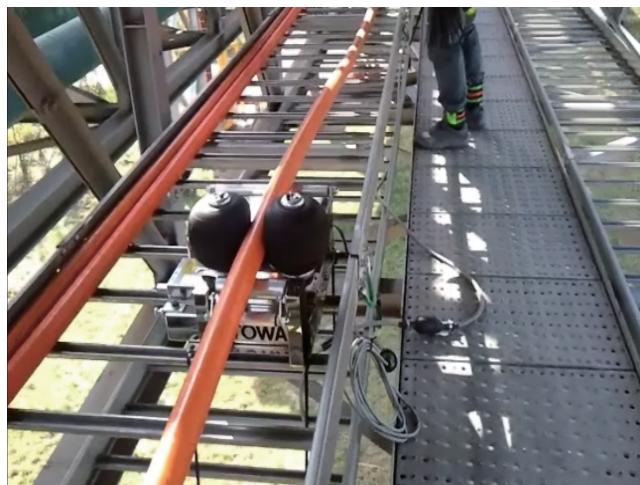
Power Ball Inverter

- Choose the proper model. Batch control the whole device and parts by inverter.
- Efficient work and safe for worker, cable during cabling.
- Use the Inverter and Power Ball as a set. Possible to control by switch.
- 1 inverter can control up to 18 devices.
- Connect 9 devices each both sides of inverter.

How to install the Power Ball (Maximum 18 devices)



We can consult the proper model, installing place and etc for good performance on your cabling field by power ball.



We conduct the Power Ball rental service for the cabling.