

KINREI of America

Model FX-1000, Single Twist Cabler



Cabling for 4 pairs of LAN cable.

kinreiusa.com

KINREI
OF AMERICA

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SPECIFICATION FOR FX-1000 SINGLE TWIST CABLER

Specification of each part

1. Type Horizontal Single Twist Cabler, with belt capstan.
2. Uses Cabling for 4 pairs of LAN cable.
3. Capacity
 - 3-1. Stranding diameter Max. ϕ 10 mm
 - 3-2. Rotating Flyer Speed Max. 600 r.p.m.
 - 3-3. Take-up reel
Flange diameter 1000mm
Overall Traverse width 750mm
Bore diameter 500mm
 - 3-4. Power supply
200V 60Hz with step up transformer
Flyer 30kw Induction Motor with inverter
Bobbin 30 Kw servo motor
 - 3-5. Stop
Disc brake.
4. Specification of each part
 - Machine center height 1,225 mm H
 - Machine direction Left hand machine
 - .Lay direction Right or left hand
 - .Lay range 20 - 180 mm (1mm step)
 - .Reel driven by servo motor
 - .Traverse driven by geared motor with inverter
 - .Reel loading device Hydraulic lifter is installed. No hoist is necessary.
 - .Control panel
 - .Operation panel : Touch screen display
Lay pitch, length and speed setting screen
Alarm screen

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|-----------------|---|
| - Interlock: | Motor default
Pitch over alarm
Reel safety lock |
| - Auto stop | Full preset length
Wire breakage |
| - Machine color | KINREI standard (Munsell
10GY5/4) |
| - Floor space | 4,400 x 2,195 x 2,524 mm H |
| - Machine noise | 85 dB |

Warranty

The warranty of the machine is valid for a period of twelve months after the completion of erection for a machine or fourteen months after the date of B/L which comes earlier.