



H Turnover Type GT600 creel tech. parameter

Technical description of H type turnover creel with non-pillar positive tensioner:Ensure constant tension on full length and width of yarn sheet.

Advantages:

- 1,Suitable for all types of yarns
- 2,Suitable for wide range of yarn counts
- 3,Central adjustment on yarn tension
- 4,Automatic tension adjustment
- 5,High speed yarn drawing
- 6,Clean disc surface by electrical disc driving
- 7,Internal individual blowing device
- 8,Simplified and convenient operation

Reliable tension applying:Tension is achieved by applying pressure on the upper disc of the second set of discs.The first set of braking discs ensures stable movement o yarns and makes it possible to apply proper tension afterwards.

Yarn tensioner with central adjusting/regulating:With central controlling table,the pressure parts of tensioners on one side or the whole creel are moved to the proper place.The value is displayed on the screen.

Synchronize the status of disc driving device by dust-proof device:Dust-proof design for pressure-applying parts and disc-driving devices ensures its proper function even when processing staple yarns.



GT600 creel main configuration table

No.	Name	Model Spec.	Brand	Quantity
1	PLC	M128	Schneider	1
2	PLC modular	TM2DOCKN	Schneider	1
3	PLC RTC battery	TSX PLP1	Schneider	1
4	Touch screen	7.5inch HMIGXU3512	Schneider	1
5	Switch power	NES-100-24	Meanwell	1
4	Replay	AC380V XJ3-G	CHINT	1
5	Proximity switch	J8-D1.5PK	GuangSu	10
6	Contactora	LC1-E0610 M5N AC220V	Schneider	10
7	Contactora	LC1-E3210 M5N AC220V	Schneider	1
8	Breaker	OSM C32N1D6 (1P 6A)	Schneider	1
9	Breaker	OSM C32N1D10 (1P 10A)	Schneider	2
10	Breaker	OSM C32N1D3 (1P 3A)	Schneider	1
11	Breaker	OSM C32N3D1 (3P 1A)	Schneider	6
12	Breaker	OSM C32N1D1 (1P 1A)	Schneider	2
13	Stop button	ZB2 BL4C	Schneider	1

Spare parts list

1	E.C.TZ.HFGT600.0100-6L	Gearbox combined element (left)	set	10
2	E.C.TZ.HFGT600.0100-6R	Gearbox combined element (right)	set	10
3	E.C.TZ.HFGT600.0100-1L	Tensioner combined element (left)	set	50
4	E.C.TZ.HFGT600.0100-1R	Tensioner combined element (right)	set	50
5	F.M.HFGT600.0129	Regulating nut	pc	50
6	F.M.HFGT600.0140	Blow pipe joint	pc	10
7	F.M.HFGT600.0141	Blow pipe bulkhead	pc	10
8	F.M.HFGT600.0142	Bevel gear	pc	50
9	F.M.HFGT600.0202	Yarn spacer base	pc	20