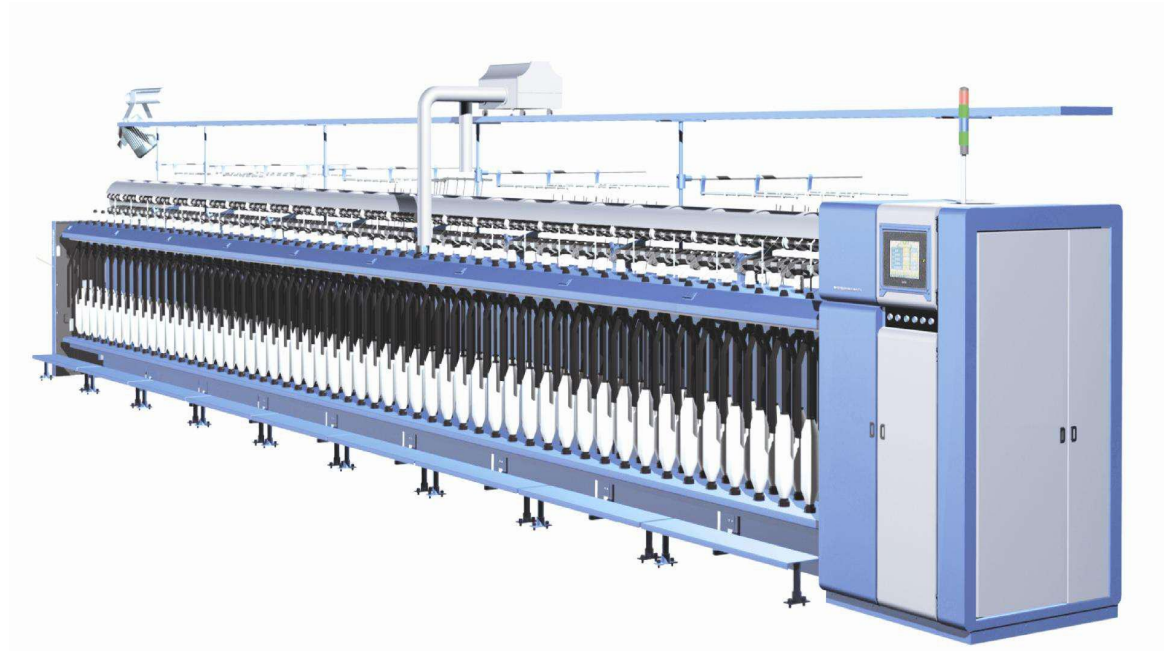




GRAND PEACE ENTERPRISE LIMITED

[www.grandtexas.en.alibaba.com](http://www.grandtexas.en.alibaba.com)





## PRODUCTS DESCRIPTION

"**GRANDTEXCO**" has more than eleven years of history and is engaged in the development & manufacture and sale of the spare parts for model **FL16/FL100/FA421/FA423/FA425/FA426/ASF411/FA415A/FA416/HY491/JWF1425** etc. Exactly according to the ISO9001-2000 quality system, Our spare parts quality is almost the same as the original spare parts is accepted by hundreds of spinning mills at home and abroad.

### Factory Workshop

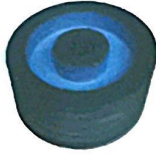
A collage of four diamond-shaped images showing workers in blue uniforms operating machinery and using computers in a factory setting. The background is a blue gradient with a geometric pattern.

**RENOWNED DOMESTIC OVERSEAS SALES**

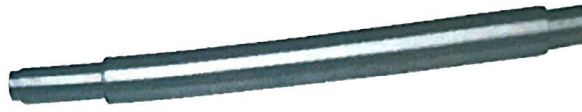
- Strong product R & D, manufacturing team.
- Excellent CNC machine tool production line.
- Perfect experimental, testing, measurement system.



1.主传动部分-Driving Shaft



1 大皮带轮PD $\phi$ 210  
Driving V pulley



2 主轴  
Driving Shaft



3 齿轮(2.5"17")  
Stud pinion for differential motion



4 齿轮III (2.5"45")  
Long socket gear



5 挡片III  
Brim for timing pulley



6 下油堵  
Plug



7 齿轮IV (2.5"29")  
long socket pinion for D.M



8 皮带轮  
Timing belt pulley



9 皮带轮 I  
Timing belt pulley



10 差速箱体  
Differential case



11 齿轮 I (2.5"33")  
Single wheel for differential motion



12 齿形皮带轮  
Timing belt pulley for flyer drive



13 挡油盘  
Stop oil disk



14 滚动轴承  
Ball bearing with adapter



15 皮带轮 III  
Timing pulley for bobbin drive



16 同步齿形带  
Timing belt for winding drive



17 转臂  
Arm for differential motion

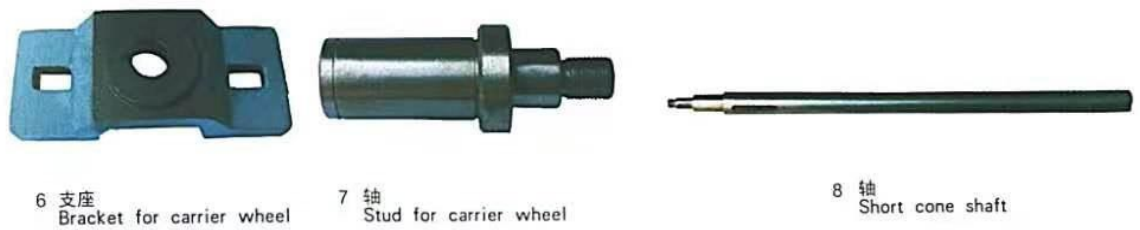


18 油标  
Oil level



19 油封  
Oil seal

2.捻度传动部分-Twist Gearing 4. 卷绕部分-Winding Parts



5. 换向箱-Reversing Box



4.升降传动部分-Lifter Gearing 5. 快速复位部分- Differential For Lifting



1 齿轮(3"52')  
Carrier wheel  
for lifting



2 轴承座  
bracket for  
counter shaft G



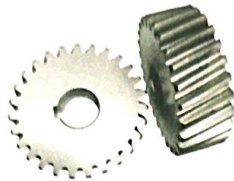
3 摇把体  
Handle



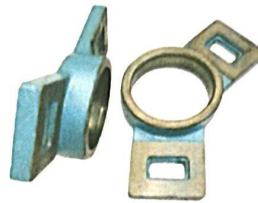
4 轴承座  
Compound carrier bracket



5 齿轮(3"48')  
Carrier wheel for  
lifter change



6 斜齿轮(3"15'-31')  
Lifter change wheel



7 轴承座  
Bracket for counter shaft



8 轴  
Stud for lifter change wheel



9 换向轴  
Cross shaft



10 轴  
Shaft for compound  
carrier wheel



11 轴  
Stud for lifter carrier



12 轴承座  
bracket for cross shaft



13 轴承座  
Bracket for lifter  
carrier wheel



14 齿轮(3"50')  
gear on counter shaft



15 蜗杆轴  
Shaft for worm



16 蜗轮(3"83')  
Worm wheel



17 行星轮架(3"31')  
Revolving arm  
for differential

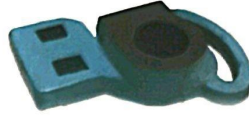
6. 罗拉传动架-Bottom Roller Stay & Cut Rack



1 中支架  
Bracket for  
roller stay



2 轴承座  
Bottom roller stay



3 轴承座  
Bottom roller stay



4 轴承座II  
Bottom roller stay



5 轴承座IV  
Front roller bracket



6 轴承座盖II  
Cap for roller stay

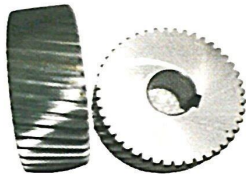


7 齿杆导架  
Double anchor bar bracket



8 连接板  
Bracket for double anchor bar

7. 前下罗拉 Front Bottom Roller G.E. & Long Rack Parts



9 齿轮1 (1.75"25'-70")  
Total draft  
change wheel



10 塑料齿轮 (3"91")  
Silent gear



11 小齿轮 (1.75"26")  
Front roller  
pinion



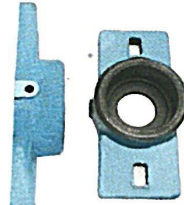
12 长套齿轮 (1.75"83")  
Back roller wheel



13 齿轮II (1.75" 104")  
Crown wheel



14 连接套  
Coupling for  
front bottom roller



15 轴承座  
Gear end top  
cone bracket



16 轴  
Shaft for front  
bottom roller



17 轴  
Stud for crown wheel



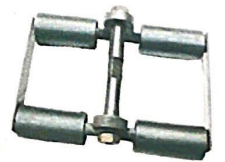
18 轴承架  
Front draft  
change cannon wheel



19 短架  
belt shifter for  
bottom cone drum



20 移架  
upright for cone  
drum strap fork



21 上移架  
Top shelf

8. 牵伸传动齿轮 Draft Gearing Carrier Parts 9. 导棉罗拉传动及摆动轴 Feed Roller Drive & Oscillating Shaft



1 齿轮 I (1.75" 60°)  
Carrier wheel  
for second roller



2 齿轮 I (1.75" 60°)  
Compound wheel  
for back draft



3 齿轮 II (1.75" 45°-70°)  
Back draft  
change wheel



4 开口套  
Pivot bush  
for swing B.K.T.



5 齿轮架体  
Swing bracket  
for carrier wheel



6 齿轮架体  
Swing bracket  
for compound wheel



7 短轴  
Stud for compound wheel



8 短套  
Set hoop for stud



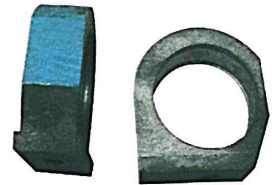
9 偏心套  
Eccentric roller  
for oscillating



10 小轴  
Stud for carrier wheel



11 偏心套座  
Oscillating lever



12 偏心轴承支座  
Bracket for oscillating shaft

10. 龙筋升降机构 II Balance Weight & Lever



13 支撑轮  
pulley for balance  
weight lever



14 大链轮  
Large chain pulley



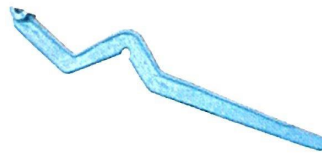
15 多板组合连  
Chain with hook  
for small chain pulley



16 滑轮  
Carrier pulley  
for balance chain



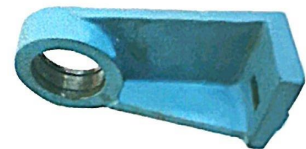
17 多板组合连  
Chain with hook  
for small chain pulley



18 下龙筋吊杆  
balance weight lever

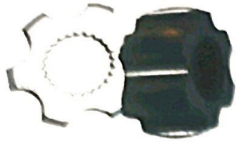


19 小链轮  
Small chain pulley



20 支架 II  
Balance  
weight bracket

11. 筒管传动 G.E. Bobbin Drive G.E.



1 01-226  
Ball bracket



2 球座  
Distance ring for ball



3 皮带轮  
Timing pulley  
for bobbin shaft



4 钢球  
steel ball



5 过轮  
Tenston pulley



6 喉箍  
Boot band



7 万向轴  
Universal joint



8 前滑座  
Lifter slide  
for G.E bobbin rail



9 密封套1  
Boot



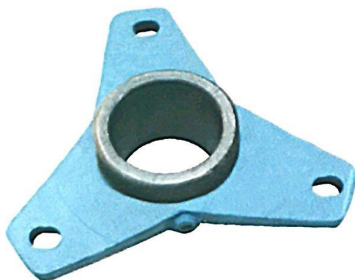
10 密封套2  
Boot



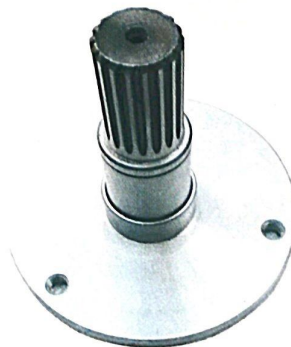
11 万向轴座  
Universal joint bracket



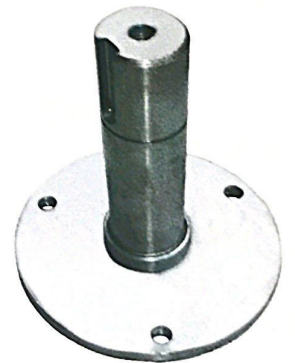
12 下张紧轮支板  
Bracket for  
tension pulley



13 支座  
Bearing housing for  
bobbin drive shaft



14 轴  
Bobbin shaft for G.E



15 轴  
Bobbin drive shaft



12. 筒管龙筋 Bobbin Drive, Bobbin Rail&Cover



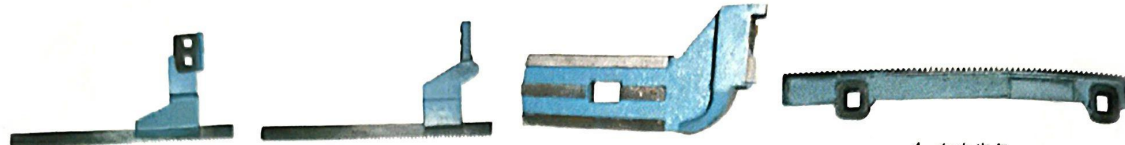
13. 锭翼 Flyer



14. 锭翼龙筋 Flyer Drive, Flyer Rail & Cover 19. Upright Shaft



15. 龙筋升降机构 Lifter Shat



1 车尾齿条  
Gear end lifter rack

2 车头齿条  
Gear head lifter rack

3 连接板  
Bracket for lifter slider

4 车中齿条  
Gear middle lifter rack



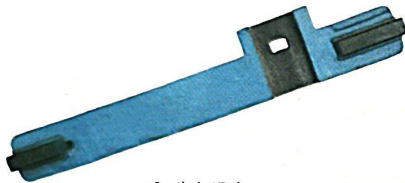
5 齿轮(3"41")  
Gear end lifter shaft wheel



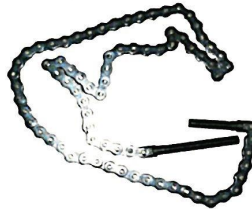
6 车尾齿条当快  
Stay for O.E lifter rack



7 齿轮(2.5"25")  
Lifter rack pinion



8 齿条滑座  
Middle lifter slide

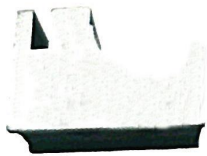


9 多排链条  
Chain



10 轴套  
Coupling for lifter shaft

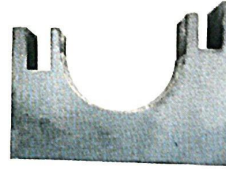
16. 罗拉座 Roller Stand



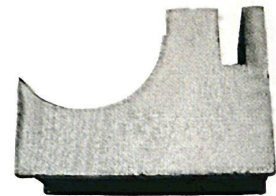
11 后罗拉轴承座  
Back roller slide middle



12 第二罗拉轴承座  
second roller slide



13 第三罗拉轴承座  
Third roller slide



14 后罗拉轴尾轴承座  
Back roller slide O.E.



15 罗拉轴承压板  
Bearing cap for  
2nd, 3rd & back roller



16 牵伸传动托架  
Roller stand



17 支撑垫  
Hold mat

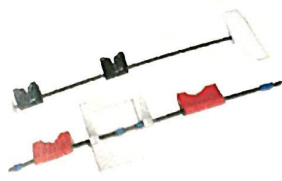


18 前罗拉轴承压板  
Bearing cap for  
front roller



19 中下销  
Middle guide rail

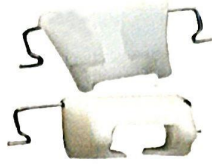
17. 下皮圈集合器 Bottom Apron Bridage & Front Collector



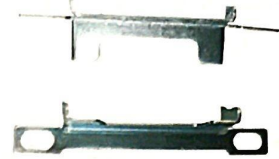
1 前集合器部件  
Front collector complete



2 中间集合器  
Middle condenser



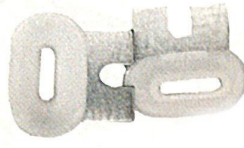
3 中间集合器  
Middle condenser



4 支架焊接  
Welded bracket



5 后集合器  
Sliver guide



6 后集合器  
Back condenser



7 下皮圈  
Bottom rubber apron



8 前下销  
Bottom apron bridge



9 中下销  
Supporting bar  
for apron guide

18. 下罗拉 Bottom Roller



10 传动轴I (1.75"20<sup>T</sup>)  
Front bottom roller G.E



11 传动轴 (1.75"21<sup>T</sup>)  
Second bottom roller G.E



12 传动轴III (1.75"26<sup>T</sup>)  
Third bottom roller G.E



13 传动轴IV  
Back bottom roller G.E



14 Bearing Lz3224



15 传动轴III  
2nd third bottom roller O.E



16 厚齿轮 (1.75"33<sup>T</sup>)  
Back roller pinion



17 沟槽罗拉  
Front second back bottom roller



18 滚花罗拉  
Third bottom roller



19 罗拉尾端堵  
Front bottom roller O.E



20 沟槽罗拉  
Front, second, back bottom roller

### 19. 加压摇架 Weighting Arm



1 上销  
Apron guide bridge



2 上销  
Apron guide bridge



3 抓簧组件  
Loading element



4 上销簧  
Spring for apron guide plate



5 胶圈  
Rubber cot



6 盖板支座  
Bracket for weighting arm



7 隔距块  
Spacer



8 抓簧  
Spring



9 加压摇架SKF  
Weighting arm



10 上皮圈  
Top apron



11 上罗拉轴承  
Ball bearing & arbor



12 上罗拉轴承  
Front second back top roller complete



13 上三罗拉轴承  
Third top roller complete

### 20. 其他 Replenish



14 DLM4-2.5电磁离合器  
Magnet clutch



15 FWZ11A-4电机  
Motor N=250w n=1390



16 编码器  
Rotary encoder



17 胶管  
Rubber pipe



18 链条  
Chain



19 DLM3-10电磁离合器  
Magnet clutch

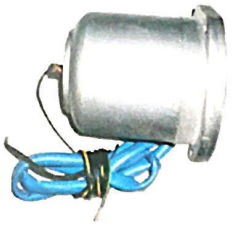


20 转动垫圈  
Plain washer

21. 清洁器 Clearer Complete



22. 快速复位机构 Cone Belt Returning Device



1 电动机  
Motor



2 螺杆轴  
Worm shaft



3 弹簧  
Spring for worm shaft



4 挡块  
Set hoop for worm shaft



5 电机齿轮 (2°22′)  
Worm driving gear



6 上齿轮 (2°35′)  
Bevel gear for differential motion



7 同转齿轮 (2°30′)  
Idle gear for differential motion



8 蜗杆  
Worm for long rack back



9 蜗杆齿轮 (2°28′)  
Gear for worm shaft



10 蜗轮体 (2°60′)  
Worm wheel for differential



11 蜗轮座  
Bracket for differential motion



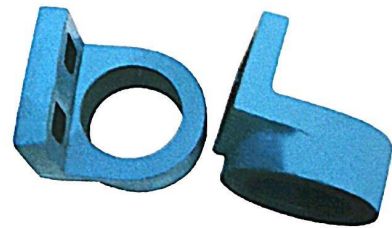
12 下齿轮 (2°35′)  
Stud pinion for differential



13 小轴  
Nut for worm shaft



14 周转齿轮轴  
Stud for bevel gear



15 链轮支座  
Bracket for chain wheel



16 长齿杆后轴  
Shaft for long rack back



17 电磁离合器  
Magnetic brake



18 手轮  
Hand pulley for worm shaft

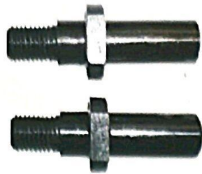


19 带座轴承  
Rolling bearing unit

23. 成形运动 Building Motion



1 燕尾左右掣子  
Swallow tail  
catch left, right



2 小轴  
Shaft



3 成形锥簧  
Spring for box-o-trick



4 摆动架  
Reversing lever



5 伞形掣子  
screw for adjusting catch



6 斗形掣子  
Screw for adjusting catch



7 镶块  
Stop piece for  
reversing bracket



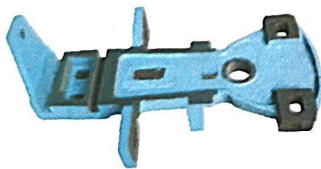
8 上摇架  
Stay horn



9 掣子摆杆  
Adjusting catch



10 掣子拉簧  
Spring for swallow tail



11 成形支座  
Upright bracket



12 钩链  
Chain with screw



13 横轴锥齿轮 (2.75"21')  
Tapering bevel



14 掣子轴  
Stud for swallow tail catch



15 下摇架  
Reversing bracket



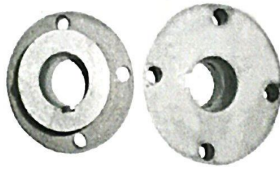
16 杠杆  
Beam for reversing spring



17 轴齿轮 (1.75"17')  
Wheel for  
shortening motion



24. 上铁炮 Top Cone Drum



1 铁炮内法兰盘  
Flange for cone drum



2 上铁炮轴承座  
Top cone shaft pedestal



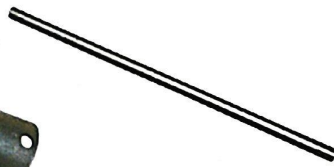
3 轴承座  
Gear end top cone bracket



4 上铁炮总成  
Top cone drum complete



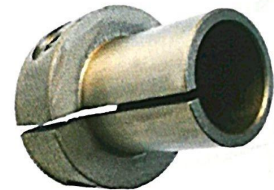
5 上铁炮  
Top cone drum



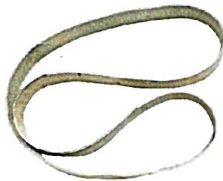
6 传动轴  
Top cone shaft



7 大法蓝盘  
Balance pulley



8 开口锥套  
Split bush  
for cone drum



9 铁炮皮带  
Cone drum belt



10 连接套  
Coupling  
for cone shaft



11 连接轴套  
Coupling for shaft  
cone shaft

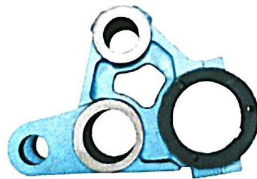


12 螺钉  
Square head  
set screw

25. 下铁炮 Bottom Cone Drum



13 垫圈  
Distance ring for spline hub



14 三孔轴架  
Treble-hole  
bracket for O.E



15 组合齿轮 (3'38')  
wheel for bottom cone shaft



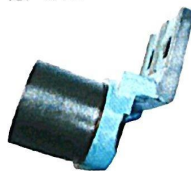
16 下铁炮轴  
Bottom cone shaft



17 下铁炮  
Bottom cone drum



18 轴承盖  
Cap for treble  
hole bracket



19 左回转支架  
Bracket for  
bottom cone shaft



20 二孔轴架  
Treble hold  
bracket for G.E



21 下铁炮  
Bottom cone drum assembly