

QG4900型

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塑料编织袋卷边机 Bag Feed-In Device

- 多项技术改进/ Multinomial Technical Improvement
- 调速范围大/ A Wide Range of Speed Adjustment
- 高品质卷边性能、机械性能/ Finest Quality in Folding and Operating
- 适用于塑料编织袋、纸袋的袋口卷边封口/ For Folding Bags Made of Plastic, Paper



主要技术规格 Technical Specifications

卷边宽度 (Folding Width)	35~50mm
送袋速度 (Feed-in Speed)	7~16m/min
电压/频率 (Voltage/Frequency)	380V/50HZ
功率 (Power)	180W
机器重量 (Weight)	32Kg
外形尺寸 (Overall Size) {长X宽X高} (LXWXH)	710x240x370mm

1. 概略说明

1. Introduction

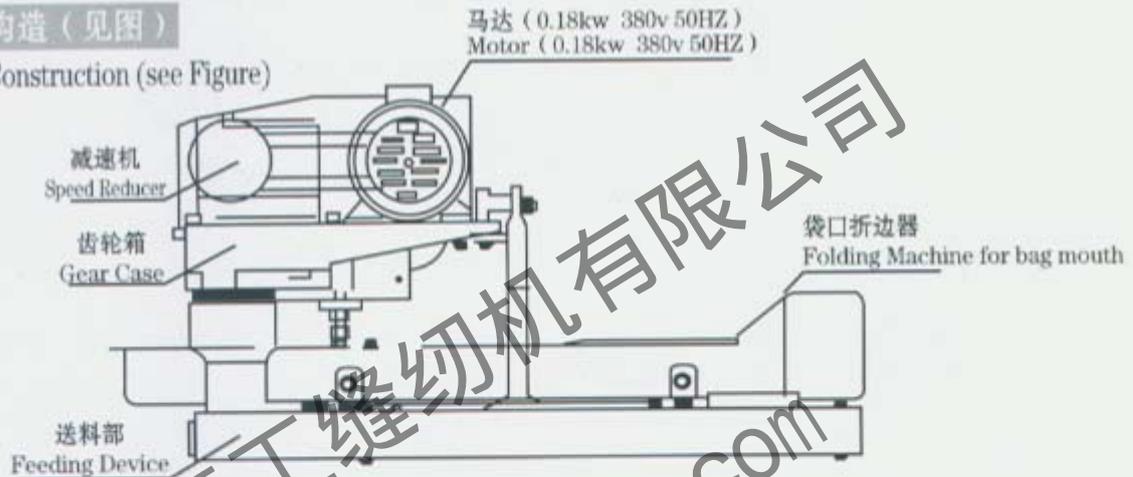
本设备是把编织袋的袋口折边，用缝纫机缝合的装置。经该机折边后封缝包袋能极大的提高包装牢度，有效地防止散包、漏包现象。
This is a kind of device that can hem the bag mouth of woven bag, and stitched by sewing machine. Using the device, we can remarkably improve packaging fastness, effectively avoid bales off and leaking packages.

主要技术参数 Main Technical Parameter

折边宽度 Folding Width	35-50mm
送袋速度 Feed-in Speed	7-16m/min
电压/频率 Voltage/Frequency	380V/50HZ
功率 Power	180W
机器重量 Weight	32kg
外形尺寸 (长X宽X高) Physical dimension (LxWxH)	710X240X370mm

2. 构造 (见图)

2. Construction (see Figure)



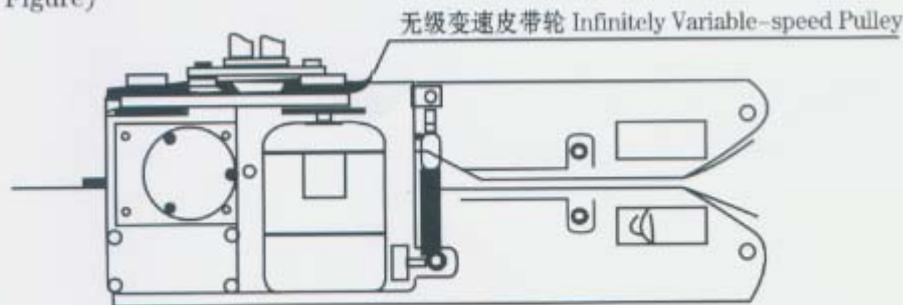
3. 各部的调整

3. Adjusting Method

送袋速度的调整

由专用马达和减速机的无级变速皮带轮开闭进行速度调整。如拧紧马达无级变速轮。同时松开减速机无级变速轮会使速度加快，反之，速度变慢。请调整到与承载袋的输送机的速度一致。请注意：若速度不一致，则袋会倾斜。(见图)

(1) adjusting method of Feed-in speed The speed can be adjusted by turning on/off the infinitely variable-speed pulley of the special Motor and Speed Reducer. For example, tightening the infinitely variable-speed pulley of Motor, and loosening the one of the Speed Reducer could make the speed faster, whereas, it would be lower. Please keep the speed consistent with the conveyer. Note, if the speed is not identical, the bag will slope. (see Figure)

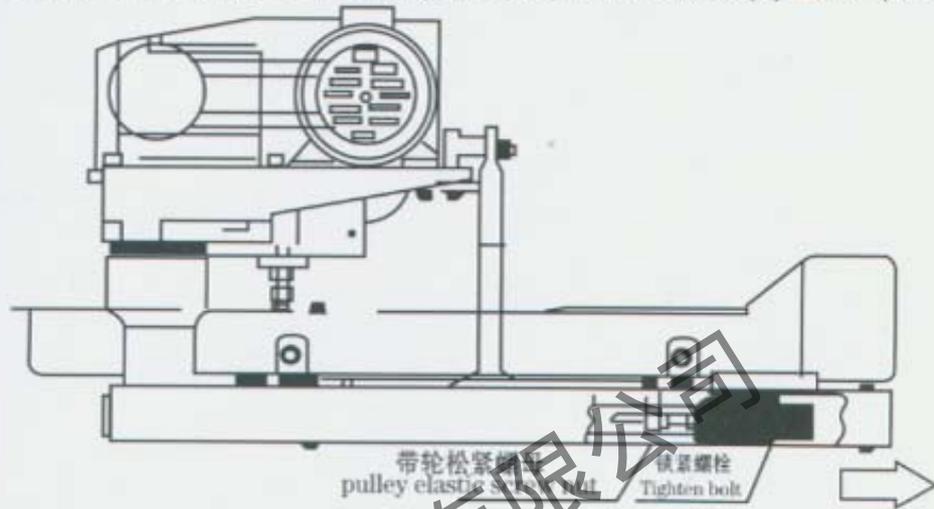


(2) 送袋皮带的绷紧调整

(2) Conveyor Belt Adjustment

沿着长孔，把入口侧的皮带轮朝箭头(→)方向移动，请松开锁紧螺栓，调整带轮松紧螺母，使皮带绷紧。不绷紧皮带，会引起脱落，所以请注意。(见图)

Along the long hole, move the pulley (portal side) towards the arrow direction. Please loosen the tightened belt, adjust the elasticity nut of pulley to tighten it. If not tightening the pulley, it would fall off. So pay attention. (See Figure)

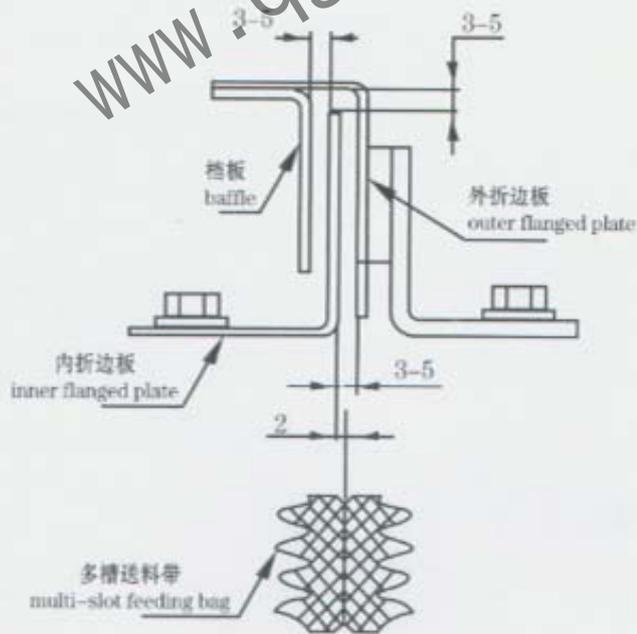


(3) 折边板的调整

(3) Flanged Plate Adjustment

折边板的调整因袋的厚薄及所装货物的袋硬软而不同。为了让袋顺利通过，请调整好内折边板及外折边板之间的间隔。(见图)

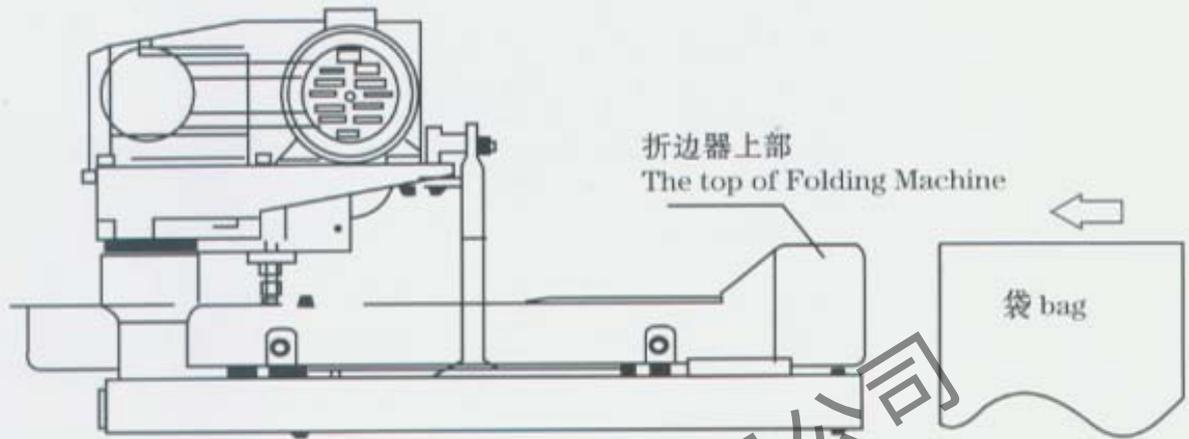
The adjustment method of flanged plate is various, depend on the bag thickness and loaded goods's bag rigidity. To ensure the bag feeding well, adjust the distance between inner and outer flanged plate properly. (See Figure)



(4) 折边器与袋高度的调整

在折边器上部对齐袋品，水平送过去，约或折50mm（见图）

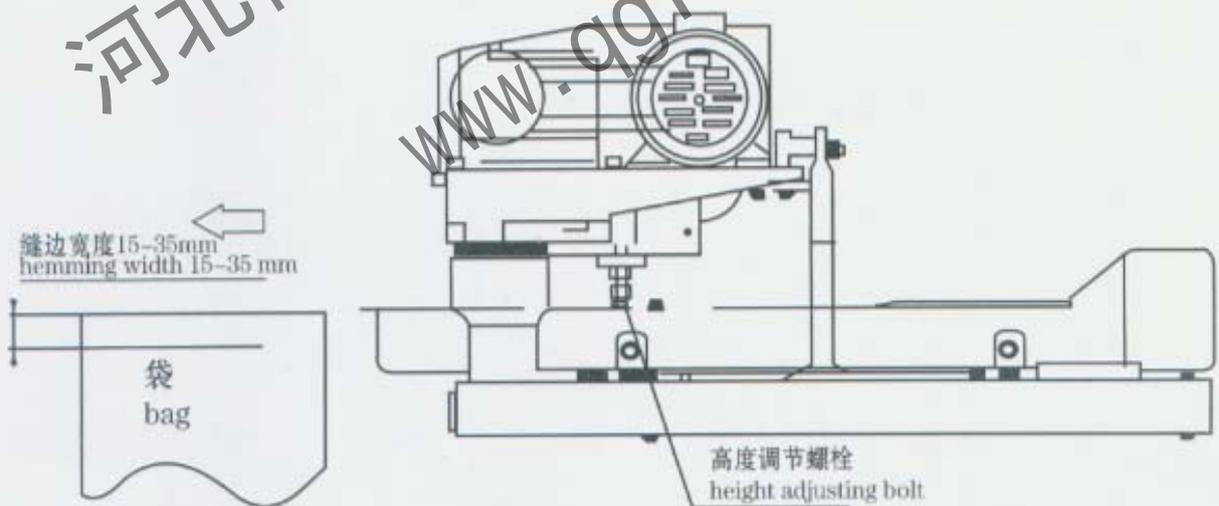
- (4) Folding Machine and Bag Height Adjustment At the top of Folding Machine, keep the bag align, deliver it horizontally, and fold it about 50mm (see figure)



(5) 袋口缝边调整

袋口缝边宽度的调整，请松开安装板螺栓，适当调整如图所指的高度调节螺栓，并锁紧螺母及安装板螺栓即可（见图）

- 5) Bag Mouth Sewing Adjustment If you want adjust the bag mouth hemming width, release mounting plate bolt, appropriately adjust height adjusting bolt (as shown in the figure), and locking up the nut and mounting panel bolt.(see Figure)



另件明细表附图

See also list attached figure

79	JB-50	立轴工套	Vertical shaft industrial female	1
78	JB-49	变速箱外齿轮	Gearbox Outer Gear	1
77	JB-48	皮带轮 I	Belt Pulley I	2
76	JB-47	皮带轮 II	Belt Pulley II	2
75	JB-46	大驱动轮组II	Big Driven Pulley Part Roll II	2
74		6002K5	6002K5	12
73		32GB803-76	32GB803-76	12
72	JB-45	大驱动轮组I	Big Driven Pulley Part Roll I	2
71	JB-44	大驱动轮组调节叉	Big Drive Pulley Roller Adjusting Fork	2
70		M6螺母	M6 screw nut	1
69	JB-43	橡胶叉立柱	Elastic Fork Vertical Column	2
68	JB-42	下箱体定位块	lower box locating block	1
67		M6螺钉	M6 screw	3
66		M6螺母	M6 screw nut	1
65	JB-41	拉玉杆II	Pull Rod II	1
64	JB-40	拉玉调节螺丝	Pull Rod adjusting screw	1
63	JB-39	弹弓	spring	1
62	JB-38	滑动轴承	sliding bearing alloy	1
61		608RS轴承	608RS bearing	1
60	JB-37	M6螺	M6 screw	1
59		拉杆I	Pull Rod I	2
58	JB-36	M6螺母	M6 screw nut	1
57		M6螺丝	M6 screw	1
56		电机	Motor	1
55		M8螺丝	M8 screw	1
54		M6螺丝	M6 screw	4
53	JB-35	M6螺母	M6 screw nut	1
52		防护罩	Shield	3
51		M6螺丝	M6 screw	4
50		M6螺丝	M6 screw	8
49	JB-34	M6螺母	M6 screw nut	1
48	JB-33	滑动底盖	movible bottom cover	1
47	JB-32	底盖	bottom cover	4
46		底盖固定柱	bottom cover fixed column	2
45	JB-31	20GB94-76	20GB94-76	2
44	JB-30	大皮带轮	Big pulley	2/1
43		垫圈《在右立轴》二种	Part Roll (right vertical shaft) two kinds	1
42	JB-29	51104轴承	51104 bearing	1
41		立轴工轴承盖	vertical shaft industrial bearing cap	3
40	中皮带轮内盖	6004-2轴承	6004-2 bearing	
39	JB-28	有厚72.75与无厚75的轴套	Thickener 72.75 and 75 shaft sleeve	
38	JB-27	小皮带轮	Small Pulley	
37	JB-26	中皮带轮	Mid-pulley	
36		中皮带轮套	Mid-pulley sleeve	
35	JB-25	皮	Leather	
34	JB-24	大驱动皮带轮	Pulley	
33	JB-23	垫料		1
32	JB-22	压动盖	press cover pole	2
31	JB-21	送料挡板固定块	feed-in baffle fixed block	1
30	JB-20	送料挡板I	Feed-in baffle I	1
29	JB-19	送料挡板	small feed-in baffle	1
28	JB-18	送料挡板II固定盖帽	Feed-in baffle II fixed cover pole	1
27	JB-17	皮带轮轴	Pulley Shaft	6
26	JB-16	小皮带轮铜套	small pulley copper sleeve	2
25	JB-15	小皮带轮轴心套	small pulley shaft-pocket insert	
24		65112轴承	65112 bearing	
23	JB-14	立柱内套	Vertical column inner female	1
22		6005轴承F5	6005 bearing F5	2
21	JB-13	油封	Oil seal	1
20	JB-12	立柱套	Vertical column female	1
19	JB-11	介轮架	middle gear frame	1
18	JB-10	下箱体	lower box	1
17	JB-09	下箱体固定板	lower box fixed plate	1
16		M8螺母	M8 screw nut	
15	JB-08	立轴I	vertical shaft I	1
14		51105压力轴承	51105 pressure bearing	1
13		6200RS轴承	6200RS bearing	1
12	JB-07	辅助齿轮	auxiliary gear	1
11		10GB804-76	10GB804-76	1
10	JB-06	立轴II	vertical shaft II	1
9	JB-05	齿轮	gear	2
8	JB-04	垫圈二种	pad roll (two kinds)	6/4
7		M6螺丝	M6 screw	2
6	JB-03	下箱体上盖	lower box upper-cover	1
5		M6螺丝	M6 screw	6
4	JB-02	变速箱	Gearbox	1
3	JB-01	变速箱上盖	gearbox upper-cover	1
2		M8螺丝	M8 screw	4
1		M5螺丝	M5 screw	3
序号	图号	名称		数量
No	Figure No.	Name		Quantity

