

**CPS** 萧星®



**BRAIDING MACHINES**

**ZHEJIANG CATHAY PACKING & SEALING CO., LTD.**

**CPS** 萧星®

## *Packing Braiders*

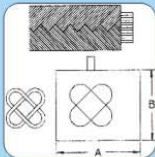
**M**Anufacturing braided packing for glands in valves, pumps and heat exchangers etc.

The machine is suitable for processing standard yarns and is particularly suitable for braiding so-called high-tech yarns such as aramide, PTFE yarns, polyimide, carbon-fibre yarns, glass and ceramic-fibre yarns or other special fibres.

### **Properties:**

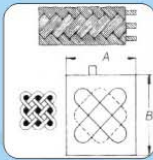
1. Special carriers with tension springs ensure the same tension of the yarn;
2. Fitted with a heated grease pan for impregnating the braid with grease during the braiding process;
3. Gearing system is upside, this prevent the dust of yarn impeding the motion;
4. Changing braiding speed by frequency inverter;
5. The machine will stop when yarn breaks;
6. Separate control of the stress of packing and yarn can adjust the tightness of packing;
7. Electrical counter of packing length controlled through SPDT contact;
8. Carriers suitable to accommodate either cross wound yarn tubes or parallel wound flange bobbins;
9. Doors with safety glass, monitored by limit switches.

### **CPS 2-8D**



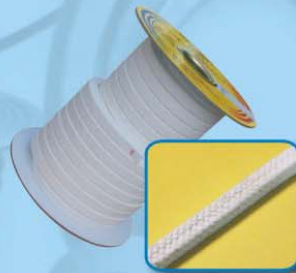
Type of machine	No. Of Carriers	Bobbin size in mm	Carrier rev. per minute (50HZ)	Main motor power in kw	Messurement In mm
CPS 2-8D	8	φ200*300	19	3	1650*1750*1980

### CPS 3-20



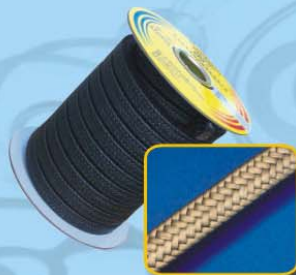
Type of machine	No. Of Carriers	Bobbin size in mm	Carrier rev. per minute (50HZ)	Main motor power in kw	Measurement In mm
CPS 3-20	20	φ 95*300	31	3	1400*1500*1980

### CPS 4-24



Type of machine	No. Of Carriers	Bobbin size in mm	Carrier rev. per minute (50HZ)	Main motor power in kw	Measurement In mm
CPS 4-24	24	φ 95*300	19	3	1650*1750*1980

### CPS 4-36



Type of machine	No. Of Carriers	Bobbin size in mm	Carrier rev. per minute (50HZ)	Main motor power in kw	Measurement In mm
CPS 4-36	36	φ 95*300	23	3	1650*1750*1980

**CPS** 萧星®

## *Packing Braiders*



Special carriers with tension springs ensure the same tension of the yarn.



Fitted with a heated grease pan for impregnating the braid with grease during the braiding process



Changing braiding speed by frequency inverter



Special winding machine of the yarn for braiding machine

**Zhejiang Cathay Packing & Sealing Co., Ltd.**

Add: Puyangtown Xiaoshan Zhejiang China 311255

Tel: 0086-571-82700086

Fax: 0086-571-82737227

E-mail: [sales@cathay-sealing.com](mailto:sales@cathay-sealing.com)

Website: [www.xxseal.com](http://www.xxseal.com)