

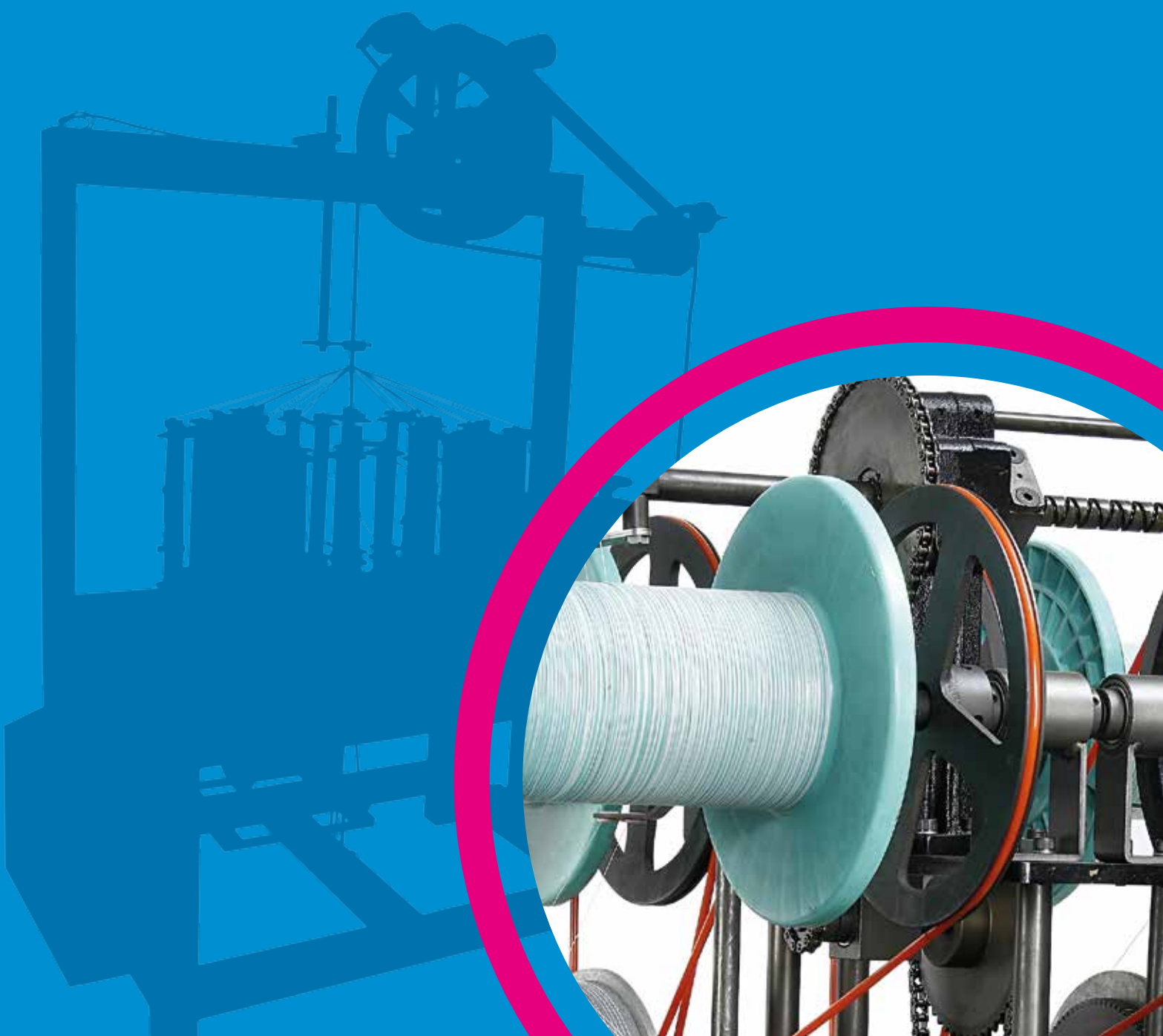


BRAIDING MACHINES SINCE 1970



EXCLUSIVE PARTNER FOR EUROPE

OPTIONAL. devices



HC-OP 1 (4) Parallel winder

- Variants for 1, 2 and 4 heads machines
- Standard drum size $\phi 250 \times 210$ mm
- Drum size customized, max $\phi 370 \times 210$ mm
- Optional movable arm 90 degree for easy unload bobbin



HC-OP 2 Parallel winder

- Drum size $\phi 600 \times 385$ mm
- Friction brake
- Uhing device for ascending speed adjustment
- Fixed mounted on the machine

HC-OP 15 Parallel winder

- Drum size $\phi 600 \times 385$ mm or customized
- Dancer tensioner device with max. weight 15 kg
- Uhing device for ascending speed adjustment
- Flexible device, can be connected to any machine



HC-OP 15 / heavy

- Drum size up to 800×600 mm
- Ready for termo fixation tunnel installation
- Modified dancer for the constant tension up to 50 kg

HC-OP 4 cross winder

- Max winding lenght 300 mm, max diameter 400 mm
- Flexible device, can be connected to any machine



HC-OP 3 (4) Threads Coiler



HC-OP 5 Rubber feeder



- Width variants: 60, 90, 150 mm

HC-OP 6 Half cover

- Standard on EU specification machines
- Sliding doors with the safety sensors



HC-OP 14 High cover

- Safety high covers above the braiding point
- Solid front doors with safety sensors
- External ON/OFF button placed on the machine frame

HC-OP 7 Full cover

- Anti-noise foam placed on the side and roof plates
- Including fan, LED light, door sensor, alarm light and external on/OFF button



HC-OP 10 Individual Take Up Drum

- Drum Dimension: $\phi 1250 \times W950$ mm or customized
- Electronically controlled lifting
- Simple Tension Adjustment
- Customised size available
- Guiding cube for ascending speed setting



HC-OP 11 Individual Coiling Drum

- Drum Dimension: $\phi 1000 \times W850$ mm or customized
- Electronically controlled lifting
- Guiding cube for ascending speed setting

HC-OP 12 Meter Counter

- Total length counter
- Stop machine at the target length



HC-OP 13 Alarm light

- Turns ON when the machine stops

HC-OP 16 Touch Panel

- Optional touch panel for machine with the electronical take up
- Easy lay length setting, meter counter, statistics



CPSN-4 Caterpillar

- Placed on the take up bridge or individually
- Suitable for technical braiding



TU-4 Individual

- Take up unit, up to 6 drums
- Can be connected to any machine



TU-7 Coiler

- Individual take up coiling device with the constant tension
- Can be connected to any machine



PO-1 Individual / Constant Tension

- Individual pay off device with the constant tension



PO-2 Individual / electronic

- Individual pay off device
- Can be connected to any machine
- Unwinding controlled electronically



HC-OP17 Electronic platform

- Electronically controlled height of the eye stop device platform via touch panel
- Easy change of the braiding point height



PO-4 Electronic

- Electronically controlled pay off unit, suitable for the unwinding cables used as a core in the technical applications.



PO-3 Individual

- Can be customized to accept customers drum





SNSR-3

- Forming eye stop sensor
- Openable mechanism
- Inserts with different diameter

SNSR-4

- Forming eye stop sensor
- Inserts with different diameter



FXTN-1 Thermal

- Small termo fixation unit suitable for the thin products
- Located right above the braiding point

FXTN-2 Thermal

- Termo fixation tunnel for final product fixation
- Quick cool down when the braider stops
- Precise temperature control up to 180°C



GRD-5 Horn gear Cover

- Basic safety cover of the horn gear mechanism

CPSN-1 Mechanical

- Mechanical take off system regulated with the gears
- 440 mm take off disc diameter



CPSN-2 Electronic

- Fully electronically controlled take up mechanism, with the take off discs up to 1200 mm

CPSN-3 Wheel Set

- 6 wheel take up mechanism, suitable for the technical applications





HC-OP 9 (12) Threads Lay Out Stand

- Applied to copper and other metal wires
- Max drum capacity: 16 pcs
- Easy operation & quick drum load
- Dimension 1400 × 500 × 1450 mm

CH-24 Creel Holder

- 24 bobbins, 12 + 12 bobbins (mirrored position)
- Max. bobbin diameter 400 x 400 mm
- Electronic yarn sensors
- Material is tangentially unwound from the spindle



HC-02 A (AA.BE.BA)

- Automatic 2 head bobbin winder
- Heat wire yarn cutting or optional scissor cutting
- Basic layer counter or optional precise counter wheel
- Max bobbin size 54 × 170 mm

HC-02 B (AB.BK.BF).B

- Automatic bobbin winder, 1 or 2 heads
- Heat wire yarn cutting or optional scissor cutting
- Basic layer counter or optional precise counter wheel
- Max bobbin size 65 × 210 mm



HC-02 S

- Semi automatic 2 head bobbin winder
- Max bobbin size: 130 x 380 mm, DH bobbins
- Adjustable RPM via potentiometer
- Available 4 head variant



HC-OP 8 Beehive Lay Out

- Applied to copper and other metal wires
- Easy for stacking & space saving
- Dimension 670 × 540 × 700 mm
- Tension controller

HC-01 BBS Semi-Automatic Stainless Steel Winder Set

- One winding head
- Max drum capacity: 16 pcs.
- Easy operation & quick drum load
- Tension adjustable



HC-W200 Semi-Automatic Copper Winding Machine

- Two winding heads
- Stable, traverse length adjustable
- Simple operation
- Smart broken wire sensor
- Equipped with counter
- Max bobbin size 55 × 178 mm



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