

CS327 Assembly numbers

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Pre Process Interfaces / Devices

Hot stamping

- 4-137820 WM6 hot stamp marker. Mounts on the wire bar. (marker only)
- 5-143606 Bar assembly for WM-6 hot stamp marker. No straighteners or guides.
(does not include marker 4-137820 or internal cable 5-143607)
- 5-143607 WM-6 Interface, Brady Wraptor interface. Internal cable.
- 5-140205 External interface cable for Kingsley KIP-20. Includes generic internal cable 5-138018. Internal cable 5-143607 is technically required, but 5-138018 will work, it just has longer wires.
- 5-145331 External interface cable for Loepfe Z-283 – obsolete, bad design, the Loepfe-283 is a Schleuniger 4140 privately labeled. Use 5-146318.
- 5-146318 External interface cable for Schleuniger 4140 hot stamp.
- 5-146443 External interface cable to connect WM-6 bench unit 4-135974 to a CS327. Does not include internal cable 5-143607.
- 5-146365 Eubanks 67200 hot stamp marker interface. Does not include internal cable 5-143607. When using this marker with the CS327, you should order the Eubanks 67200 straightener bar 5-147484. This will allow you to set the marker in the wire line after the straighteners and just

before the feed. Note: assembly 5-146365 is the same as 5-146274 the difference is the way the internal cable is wired in.

Ink jet printing

5-142831 This is the complete mounting and interface assembly. This drawing contains the mechanical parts to mount the head. Also included are the following assemblies:

5-142823-2 Interface board, wiring and guard switches

5-139941 Adaptor feed encoder

5-142849 Cable, Imaje encoder.

5-142850 Cable, imaje RS322

5-142851 Cable, Set Imaje I/O

5-140079 Cable, External imaje

5-140028-1 Imaje cleaning stand base assembly

5-140028-3 Imaje cleaning stand CS327 option.

7-142302 Page 11 schematic CS327 wiring for Imaje

5-144974-1 Imaje **9040** Master, M head

918-085 Imaje 9040, Master (for black ink), M head, Artos configuration

5-144981-1 Cable wired to the printer, for plugging into CS327 or MTX or CR

5-144974-2 Imaje **9040** Contrast, M head

918-061 Imaje 9040, Contrast (for colored ink), M head, Artos configuration

5-144981-1 Cable wired to the printer, for plugging into CS327 or MTX or CR

5-144974-3 Imaje **9040** Master, G head

918-784 Imaje 9040, Master (for black ink), G head, Artos configuration

5-144981-1 Cable wired to the printer, for plugging into CS327 or MTX or C

5-144974-4 Imaje **9040** Contrast, G head

918-785 Imaje 9040, Contrast (for colored ink), G head, Artos configuration

5-144981-1 Cable wired to the printer, for plugging into CS327 or MTX or CR

5-147163-1 Imaje **9450** Master, M head

919-026 Imaje 9450, Master (for black ink), M head, Artos configuration

5-147160 Cable wired to the printer, for plugging into CS327 or MTX or CR

5-147163-2 Imaje **9450** Contrast, M head

919-367 Imaje 9450, Contrast (for colored ink), M head, Artos configuration

5-147160 Cable wired to the printer, for plugging into CS327 or MTX or CR

5-147163-3 Imaje **9450** Master, G head

919-027 Imaje 9450, Master (for black ink), G head, Artos configuration

5-147160 Cable wired to the printer, for plugging into CS327 or MTX or CR

5-147163-4 Imaje **9450** Contrast, G head

919-368 Imaje 9450, Contrast (for colored ink), G head, Artos configuration

5-147160 Cable wired to the printer, for plugging into CS327 or MTX or CR

5-147357-1 Imaje S8, 9040, or 9450 AB switch box.

- 5-148243 Imaje S8, 9040, or 9450 / Slitter AB switch box. Includes bar, switch, cable inside machine, cable at switch box.
- 5-142325-2 Faceplate without Imaje printer option
- 5-143133 Kit, Imaje retrofit.

Slitting

- 5-142832 Slitter assembly, one slit per conductor. Includes pneumatic valve and sensors.
- 5-146181 Rotary switch to select between slitter and pre-process plug (WM6-Wraptor)
- 5-142833 Slitter assembly, two slits per conductor. This assembly was not released

Pre-Feeding

- 5-143413-1 Prefeeder interface internal cable
- 5-143413-2 Prefeeder interface bypass plug
- 5-146057 Interface cable that connects between the CS327 and the PF-6 pre-feeder
- 5-144955 Interface cable that connects between the CS327 and a PF-7 pre-feeder
- 5-146293 Interface cable that connects between the CS327 and the PF-10 pre-feeder
- 5-143414 Kit to mount on Reel-O-Matic 2K pre-feeder
- 4-143423 Complete kit for Reel-O-Matic 2K pre-feeder includes 4-143414, 5-143413-1 and -2
- 5-143867 Kit to mount on Reel-O-Matic 5K pre-feeder
- 4-143925 Complete kit for Reel-O-Matic 5K pre-feeder includes 4-143867, 5-143413-1 and -2

Miscellaneous pre-process devices

- 5-145483 Brady Wraptor, Interface kit that goes inside the Wraptor, includes cable to plug into machine. Does not include internal cable 5-143607.
- 5-143607 Brady Wraptor, Interface cable that goes inside the CS327.
- 4-147087-510 Bar assembly for Brady Wraptor. Includes roller infeed and vertical and horizontal axis HD wire straighteners. 7 rollers 50mm dia. 27mm wide.

Wire bar stuff

- 5-142805 HD wire straightener vertical and horizontal axis, bar, and roller infeed. 7 rollers 50mm dia. 27mm wide.
- 5-142804-1 HD wire straightener, vertical axis, bar, and roller infeed. 7 rollers 50mm dia. 27mm wide.
- 5-142804-2 HD wire straightener, oval/flat wire vertical axis, bar, and roller infeed. 7 rollers 50mm dia. 29.5mm wide.
- 5-143151 Small wire straightener vertical axis, bar, infeed guide. 9 rollers 19mmDia x 10mm Wide.
- 5-143152 Small wire straightener vertical and horizontal axis, bar, infeed guide. 9 rollers 19mmDia x 10mm Wide.
- 5-143606 Bar assembly for WM-6 hot stamp marker. No straighteners or guides.
- 5-147484 Bar assembly for Eubanks 67200 hot stamp marker. No straighteners or guides.

- 5-147087-510 Bar assembly for Brady Wraptor. Includes roller infeed and vertical and horizontal axis HD wire straighteners. 7 rollers 50mm dia. 27mm wide.
- 5-143181 Wire Lock Assembly – Cam with wheel style
- 5-144920 Wire Lock Assembly – Wheel style

Blade holder and manifold / knockout assemblies

- 2-142778-510 Tool holder assembly 2 blades.
 - 5-142780 Manifold and knockout assembly
 - 5-142278 Upper and lower toolholder assembly
- 5-142897 Tool holder assembly 3 blades. Upper and lower holders and manifold / knockout assembly
- 146004 Slug knockout and manifold for 2 blade system. For use when using cutting depth stops.
- 5-146005 Slug shield for use with 146004 slug knockout.
- 5-147286 Pressurized upper and lower tool holder assembly, 2 blades. This helps prevent debris from getting into the tool holder assembly.

Fixed blade assemblies

- 5-143106 Blade holder for 3 blades. Does not include blades.

Post Process Interfaces /Devices

Coiling

- 5-143761-500 CD-17 Coiling bowl assembly base
 - 5-143767 Electrical enclosure
 - 7-143769 Schematic
 - 5-143855 Internal interface cable mounting include 5-143876-1 internal cable
- 5-143761-510 18 inch diameter coiling bowls
- 5-143761-520 24 inch diameter coiling bowls
- 5-143761-530 30 inch diameter coiling bowls
- 5-143761-540 Guard for 24 and 30 inch bowls
- 5-143761-550 Guard for 18 inch bowls

- 5-143339 Ramatech KRI-800T interface, includes internal cable and external interface.
 - 5-143403 Encoder assembly
 - 5-143379 Internal CS327 cable
 - 5-143380 Ramatech external interface cable.

Linear collection

- 4-143200 CD-16 3m collector
- 5-143855 Internal interface cable mounting include 5-143876-1 internal cable, not included in 4-143200

- 4-143639 Passive collector, free standing but you have to drag it.
- 4-143091 Passive collector, free standing rollup.

Accessories

- 918-034 NiceLabel labeling software.
- 918-032 Zebra label printer, thermal transfer, 4" wide, with cutter.
 - 918-033 Printer Ribbon Zebra 4.3"
 - 729-322 Label Zebra 4"x2"
 - 918-033-A Label Zebra 4"x4"
- 87093-500 Clear barrel cone, includes hardened metal ring.
- 143932 Split funnel design, for the moving funnel after the blades. This one is 0.75 inch. This assembly was not released. Its only real purpose is for machines sold in countries where Schleuniger has patented a 1pc funnel design.
- 147118 Special funnel design, for the moving funnel after the blades. Up to 0.43 inside diameter. This brings the guide and hole as close as possible to the blades. Designed mainly for use with the short wire mode where we push the wire through the tube so it does not fall in the scrap bin.
- 148289-x Heavy plates that can be used instead of a wire spool for testing the capacity of the PF-10.
- 6-148748 Special Encoder wheel mounting. This spaces the encoder wheel out 0.25 inches for shotgun wire or flat cable where you want to pick up the outer edge of the cable instead of the middle. After this modification the machine will still be able to run round cable.

Replacement parts

- 5-142846-1 CS327 Feed servo amplifier (917-888 programmed)
- 5-142846-2 CS327 Cutter servo amplifier (917-888 programmed)
- 142729 CS327 Feed and Cut servo motor
- 5-144704-5 Computer for CS327
- 6-142859 CS327 software CD

- 2-143096-500 Spare parts kit – Customer
- 2-143097-500 Spare parts kit – Distributer, includes all parts from 2-143096-500 **obsolete 8/2015**
- 2-148157 Spare parts kit – Distributer

Main Machine Drawings

- 4-142778 Main Assembly Standard machine with 1113mm wire line **obsolete 8/2015**
- 4-148154 Main Assembly Standard machine with 1113mm wire line, new air cylinders.
 - 5-142815 Lower frame assembly
 - 5-142822 Electrical enclosure
 - 5-142823 Main electrical panel

4-148084 Main Assembly Custom machine with 900mm wire line ** obsolete 4/2016**

5-148076 Lower frame assembly

4-148622 Main Assembly Custom machine with 900mm wire line , new air cylinders.

5-148076 Lower frame assembly

Custom assemblies not released

147460 Special lower frame to decrease the wire line height. Needs to be detailed. 30-40 hours of engineering needed. 2319.00 +500 for tooling estimated part cost on 06/06/2014