Flat Belt Tools (Electrode Welding System)

- Leister Triac S 110V/1600W Cat. No. 8111403
- Leister Triac S 220V/1600W Cat. No. 8111404
- Nozzle, Pencil Tip 5 mm Cat. No. 8120002

The Leister Triac S features adjustable temperature control setting. Replaceable nozzles adapt the Leister Triac S for use with VOLTA electrodes and VFL profiles.

- Nozzle, 9 mm Electrode Cat. No. 8121408
- Nozzle, 7 mm Electrode Cat. No. 8121406
  For welding 2 and 3 mm thick flat belts.

- Nozzle, 5 mm Round* Cat. No. 8121405
  For welding 5 mm round profiles on flat belts.

- Nozzle, 7/9 mm upside down Electrode Cat. No. 8121409
  For welding the electrode upside-down on a flat belt.

- Plier F-1002* (includes A, B, C, Guide Blocks) Cat. No. 8130400
  For welding flat belts up to 500 mm (20") wide with guides.

- Plier 502 Splash Plates* Cat. No. 8130401

- Welder F-100 (100 V / 250 W) Cat. No. 8111301
- Welder F-100 (220 V / 250 W) Cat. No. 8111302
  For welding flat belts up to 100 mm (4") wide.

- Welder W 21 (110 V / 500 W) * Cat. No. 8111221
- Welder W 22 (220 V / 500 W) * Cat. No. 8111222
  For welding flat belts up to 200 mm (8") wide.

- Welding Plate, Grooved, 1 meter Cat. No. 8140420
  The welding plate is designed to facilitate the welding of joints wider than our standard widths and also for welding longitudinal joints.

- Nozzle, 9 mm Electrode Cat. No. 8121408
- Nozzle, 7 mm Electrode Cat. No. 8121406
  For welding 2 and 3 mm thick flat belts.

- Nozzle, 5 mm Round* Cat. No. 8121405
  For welding 5 mm round profiles on flat belts.

- Nozzle, 7/9 mm upside down Electrode Cat. No. 8121409
  For welding the electrode upside-down on a flat belt.

- Plier F-1002* Cat. No. 8130660
  For welding flat belts up to 1000 mm (40") wide.

- Plier F-1502* Cat. No. 8130700
  For welding flat belts up to 1500 mm (60") wide.

- Nozzle, 5 mm Round* Cat. No. 8121405
  For welding 5 mm round profiles on flat belts.

- Nozzle, 7/9 mm upside down Electrode Cat. No. 8121409
  For welding the electrode upside-down on a flat belt.

- Leister Triac S 110V/1600W Cat. No. 8111403
- Leister Triac S 220V/1600W Cat. No. 8111404
- Nozzle, Pencil Tip 5 mm Cat. No. 8120002

The Leister Triac S features adjustable temperature control setting. Replaceable nozzles adapt the Leister Triac S for use with VOLTA electrodes and VFL profiles.

- Nozzle, 9 mm Electrode Cat. No. 8121408
- Nozzle, 7 mm Electrode Cat. No. 8121406
  For welding 2 and 3 mm thick flat belts.

- Nozzle, 5 mm Round* Cat. No. 8121405
  For welding 5 mm round profiles on flat belts.

- Nozzle, 7/9 mm upside down Electrode Cat. No. 8121409
  For welding the electrode upside-down on a flat belt.

  For welding flat belts up to 500 mm (20") wide with guides.

- Plier 502 Splash Plates* Cat. No. 8130401

- Plier F-100 Cat. No. 8130203
  A welding jig for flat belts up to 100 mm (4") wide.

- Adapter for Plier F-100* Cat. No. 8130202
  The adapter provides the ability to use the F-100 Plier to weld D/32 and E/40 "V" belt sections.

- Plier F-140* Cat. No. 8130140
  A welding jig for flat belts up to 100 mm (4") wide.

- Plier F-210* Cat. No. 8130210
  A welding jig for flat belts up to 210 mm (8") wide.

*Nonstandard tools - contact your sales representative for details.
**VaR TOOLS**

- **Welder, Universal WU-1 (Plug 110 V)** Cat No 8111203
- **Welder, Universal WU-2 (Plug 220 V)** Cat No 8111204
  - Is used for welding all V and Round belts ranging from 76A to 60D shore hardness.

- **Plier F-51 Cat. No. 8130201**
  - This versatile tool is used when welding:
    - V-belt sections ranging from 8/10 to 2/0
    - Round belts with diameters from 2 mm (1/16") to 20 mm (3/4")
    - Flat belts with widths up to 50 mm (2")

- **Mini Plier R-8 Cat. No. 8130202**
  - The Mini Plier R-8 is used for clamping Round belts with a maximum diameter of 12 mm (1/2") and V belts up to section "A".
  - The Mini Plier can be used with or without the optional handles.

- **Handles for Mini Plier R-8 Cat. No. 8130208**
  - Optional handles shown assembled on the Mini Plier R-8.

- **Driller D-11 Set Cat. No. 8151600**
  - Includes: Driller and three bits: I, II, III

- **Drill Bit I Cat. No. 8151601**

- **Drill Bit II Cat. No. 8151602**

- **Drill Bit III Cat. No. 8151603**
  - The Driller and bits are used for removing the reinforcing cord from the butt end of belts in preparation for welding.

- **Lowe Belt Snippers Cat. No. 8153301**
  - The Lowe Belt Snippers are designed to provide a clean accurate cut on all VOLTA VaR belts. The unique blade construction provides long reliable service life.

- **Lowe Belt Snippers Cat. No. 8153301**
  - The Lowe Belt Snippers are designed to provide a clean accurate cut on all VOLTA VaR belts. The unique blade construction provides long reliable service life.

- **Hot Air Gun Electron 110 V / 3000 W** Cat No. 8111401
  - The Hot Air Gun Electron is used for welding and cutting all VOLTA VaR belts.

- **Hot Air Gun Electron 220 V / 3000 W** Cat No. 8111402
  - The Hot Air Gun Electron is used for fabricating sidewalls and supergrip on flat belts.

- **Sidewall Trolley Frame and Nozzle** Cat. No. 8141515
  - Material width - 50 mm

- **Sidewall Attachment (30-80mm)** Cat. No. 8141516

- **Supergrip / Multigrip Attachments Cat. No. 8141519**
  - Material width - 50 mm

**Nonstandard Tools - contact your sales representative for details**

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**VaR TOOLS**

- **Welder W-1 (110 V / 150 W)** Cat No. 8111201
  - Used for welding all V and Round belts ranging from 76A to 60D shore hardness.

- **Welder W-2 (220 V / 150 W)** Cat No. 8111202

- **Mini VaR Tool Kit (110V) Cat. No. 8160718**

- **Mini VaR Tool Kit (220V CE) Cat. No. 8160719**
  - The Mini VaR Tool Kit combines all the tools necessary to work with Round belts up to 12 mm (1/2") and V belts up to section "A".

- **Roller M for Guide Roller Frame** Cat. No. 8141502
  - Material width - 50 mm

- **Roller Z for Guide Roller Frame** Cat. No. 8141501

- **Roller A for Guide Roller Frame** Cat. No. 8141503

- **Roller B for Guide Roller Frame** Cat. No. 8141504

- **Roller C for Guide Roller Frame** Cat. No. 8141505

- **Flat (Roller) Nozzle M/Z** Cat. No. 8121420

- **Flat (Roller) Nozzle A** Cat. No. 8121421

- **Flat (Roller) Nozzle B** Cat. No. 8121422

- **Flat (Roller) Nozzle C** Cat. No. 8121423

- **Roller M Z A B C**

**Nonstandard Tools - contact your sales representative for details**

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**Flat Belt Tools For Fabrication And Installations**

- **Hot Air Gun Handle for Triac 1A** Cat. No. 8141407
  - The Hot Air Gun Handle provides a stable grip and ability to control the Leister during welding operations.

- **Hot Air Gun Handle for Triac  S** Cat. No. 8141498

- **Guide Roller Frame For Triac 1A** Cat. No. 8141520
  - The Guide Roller Frame attaches to the Leister hot air gun to provide a convenient frame to guide material being welded to flat belts.

- **Guide Roller Frame For Triac  S** Cat. No. 8141516

- **Guide Roller Frame For Triac S** Cat. No. 8141506

- **VaR Easy Overlap Welding Kit (110V) Cat. No. 8140016**
  - The VaR Easy Overlap Welding Kit is the most up-to-date kit for providing easy, accurate and strong connections for VOLTA reinforced belts.

- **VaR Easy Overlap Welding Kit (220V) Cat. No. 8140019**

- **Sidewall Trolley Frame and Nozzle** Cat. No. 8141515

- **Sidewall Attachment (30-80mm)** Cat. No. 8141516

- **Supergrip / Multigrip Attachments Cat. No. 8141519**

**Nonstandard Tools - contact your sales representative for details**

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**Flat Belt Tools For Fabrication And Installations**

- **Welder W-1 (110 V / 150 W)** Cat No. 8111201
  - Used for welding all V and Round belts ranging from 76A to 60D shore hardness.

- **Welder W-2 (220 V / 150 W)** Cat No. 8111202

- **Mini VaR Tool Kit (110V) Cat. No. 8160718**

- **Mini VaR Tool Kit (220V CE) Cat. No. 8160719**
  - The Mini VaR Tool Kit combines all the tools necessary to work with Round belts up to 12 mm (1/2") and V belts up to section "A".

- **Roller M for Guide Roller Frame** Cat. No. 8141502
  - Material width - 50 mm

- **Roller Z for Guide Roller Frame** Cat. No. 8141501

- **Roller A for Guide Roller Frame** Cat. No. 8141503

- **Roller B for Guide Roller Frame** Cat. No. 8141504

- **Roller C for Guide Roller Frame** Cat. No. 8141505

- **Flat (Roller) Nozzle M/Z** Cat. No. 8121420

- **Flat (Roller) Nozzle A** Cat. No. 8121421

- **Flat (Roller) Nozzle B** Cat. No. 8121422

- **Flat (Roller) Nozzle C** Cat. No. 8121423

**Nonstandard Tools - contact your sales representative for details**

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**Flat Belt Tools For Fabrication And Installations**

- **Hot Air Gun Electron 110 V / 3000 W** Cat No. 8111401
  - The Hot Air Gun Electron is used for fabricating sidewalls and supergrip on flat belts.

- **Hot Air Gun Electron 220 V / 3000 W** Cat No. 8111402

- **Sidewall Trolley Frame and Nozzle** Cat. No. 8141515

- **Sidewall Attachment (30-80mm)** Cat. No. 8141516

- **Supergrip / Multigrip Attachments Cat. No. 8141519**

**Nonstandard Tools - contact your sales representative for details**

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**Flat Belt Tools For Fabrication And Installations**

- **Welder W-1 (110 V / 150 W)** Cat No. 8111201
  - Used for welding all V and Round belts ranging from 76A to 60D shore hardness.

- **Welder W-2 (220 V / 150 W)** Cat No. 8111202

- **Mini VaR Tool Kit (110V) Cat. No. 8160718**

- **Mini VaR Tool Kit (220V CE) Cat. No. 8160719**
  - The Mini VaR Tool Kit combines all the tools necessary to work with Round belts up to 12 mm (1/2") and V belts up to section "A".

- **Roller M for Guide Roller Frame** Cat. No. 8141502
  - Material width - 50 mm

- **Roller Z for Guide Roller Frame** Cat. No. 8141501

- **Roller A for Guide Roller Frame** Cat. No. 8141503

- **Roller B for Guide Roller Frame** Cat. No. 8141504

- **Roller C for Guide Roller Frame** Cat. No. 8141505

- **Flat (Roller) Nozzle M/Z** Cat. No. 8121420

- **Flat (Roller) Nozzle A** Cat. No. 8121421

- **Flat (Roller) Nozzle B** Cat. No. 8121422

- **Flat (Roller) Nozzle C** Cat. No. 8121423

**Nonstandard Tools - contact your sales representative for details**

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**Flat Belt Tools For Fabrication And Installations**

- **Leister Knife Cat. No. 8153100**
  - The Leister Knife is designed to provide clean accurate trimming and cutting of VOLTA conveyor belt splices. It is also used to cut the bevel edge for electrode splicing.
**VaR TOOLS**

**Flat Belt Tools For Fabrication And Installations**

- **Welder, Universal WU-1 (Plug 110 V)** Cat No 8111203
- **Welder, Universal WU-2 (Plug 220 V)** Cat No. 8111204
  - For welding all V- and Round belts ranging from 76A to 60D shore hardness.

- **Mini Plier F-51 Cat. No. 8130201**
  - This versatile tool is used when welding:
    - V-belt sections ranging from 8A to 32D
    - Round belts with diameters from 2 mm (0.1") to 20 mm (0.75")
    - Flat belts with widths up to 50 mm (2")

- **Handles for Mini Plier R-8 Cat. No. 8130206**
  - (optional handles shown assembled on the Mini Plier R-8)

- **Driller D-11 Set Cat. No. 8151600**
  - (Includes Drill I and Drill II)

- **Drill Bit I Cat. No. 8151601**

- **Drill Bit II Cat. No. 8151602**

- **Drill Bit III Cat. No. 8151603**
  - The Driller and bits are used for removing the reinforcing cord from the butt end of belts in preparation for welding.

- **Lowe Belt Snippers Cat. No. 8153301**
  - The Lowe Belt Snippers are designed to provide a clean accurate cut on all VOLTA VaR Belts. The unique blade construction provides long reliable service life.

- **Hot Air Gun Electron 110 V / 3000 W** Cat. No. 8111401
  - The Hot Air Gun Electron is used for fabricating sidewalls and supergrip on flat belts.

- **Hot Air Gun Electron 220 V / 3000 W** Cat. No. 8111402
  - The Hot Air Gun Electron is used for fabricating sidewalls and supergrip on flat belts.

- **Sidewall Trolley Frame and Nozzle** Cat. No. 8141515
  - Material width - 50 mm

- **Sidewall Attachment (30-80mm)** Cat. No. 8141516

- **Supergrip / Multigrip Attachments Cat. No. 8141515**

- **Welder W-1 (110 V / 150 W)** Cat No. 8111201
  - For welding all V and Round belts ranging from 76A to 60D shore hardness.

- **Welder W-2 (220 V / 150 W)** Cat No. 8111202

- **VaR Easy Overlap Welding Kit (110V)** Cat. No. 8140016
  - **(220V)** Cat. No. 8140019
  - The VaR Easy Overlap Welding Kit is the most up-to-date kit for providing easy, accurate and strong connections for VOLTA reinforced belts. The kit does not include dies. Dies are available in most V and Round sizes, Ridge-Tip, Super-Grip, Multi-Grip and Double-V.

- **Welder W-1 (110 V / 150 W)** Cat No. 8111201
  - For welding all V and Round belts ranging from 76A to 60D shore hardness.

- **Welder W-2 (220 V / 150 W)** Cat No. 8111202
  - For welding all V and Round belts ranging from 76A to 60D shore hardness.

- **Roller M for Guide Roller Frame** Cat. No. 8121411
- **V-Guide Nozzle Z / M** Cat. No. 8121412
- **V-Guide Nozzle A** Cat. No. 8121413
- **V-Guide Nozzle B** Cat. No. 8121414
- **V-Guide Nozzle C** Cat. No. 8121414
  - The nozzles attach to the Leister Triac 1A and S to assemble ‘V’ profiles on flat belts.

- **Guide Roller Frame For Triac 1A** Cat. No. 8141520
  - **(Triac S)** Cat. No. 8141506
  - The Guide Roller Frame attaches to the Leister hot air gun to provide a convenient frame to guide material being welded to flat belts.

- **Miniplier R-5 Cat. No. 8130202**
  - The mini plier is used for clamping Round belts with a maximum diameter of 12 mm (0.5") and V belts up to section “A”. The Mini Plier can be used with or without the optional handles.

- **Mini Plier R-8 Cat. No. 8130202**
  - The Mini Plier R-8 is used for clamping Round belts with a maximum diameter of 12 mm (0.5") and V belts up to section “A”. The Mini Plier can be used with or without the optional handles.

- **Sidewall Attachment 30-80mm** Cat. No. 8141516

- **Leister Knife Cat. No. 8153100**
  - The Leister Knife is designed to provide clean accurate trimming and cutting of VOLTA conveyor belt splices. It is also used to cut the bevel edge for electrode splicing.

- **Sidewall Trolley Frame and Nozzle** Cat. No. 8141515

- **Sidewall Attachment (30-80mm)** Cat. No. 8141516

- **Supergrip / Multigrip Attachments Cat. No. 8141515**
  - Material width - 50 mm

- **Roller M for Guide Roller Frame** Cat. No. 8141502
- **Roller Z for Guide Roller Frame** Cat. No. 8141503
- **Roller A for Guide Roller Frame** Cat. No. 8141504
- **Roller B for Guide Roller Frame** Cat. No. 8141505
- **Roller C for Guide Roller Frame** Cat. No. 8141506

- **Flat (Roller) Nozzle M/Z Cat. No. 8121420**
- **Flat (Roller) Nozzle A** Cat. No. 8121421
- **Flat (Roller) Nozzle B** Cat. No. 8121422
- **Flat (Roller) Nozzle C** Cat. No. 8121423

- **Mini VaR Tool Kit (110V)** Cat. No. 8160718
- **Mini VaR Tool Kit (220V CE)** Cat. No. 8160719
  - The Mini VaR Tool Kit combines all the tools necessary to work with Round belts up to 12 mm (0.5") and V belts up to section “A”. The kit includes a tool case, mini plier (optional handles - consult VOLTA), mini welder and stand, mini snippers and tamper.

- **VaR Easy Overlap Welding Kit (110V)** Cat. No. 8140016
  - **(220V)** Cat. No. 8140019
  - The VaR Easy Overlap Welding Kit is the most up-to-date kit for providing easy, accurate and strong connections for VOLTA reinforced belts. The kit does not include dies. Dies are available in most V and Round sizes, Ridge-Tip, Super-Grip, Multi-Grip and Double-V.

- **Hot Air Gun Electron 110 V / 3000 W** Cat. No. 8111401
  - The Hot Air Gun Electron is used for fabricating sidewalls and supergrip on flat belts.

- **Hot Air Gun Electron 220 V / 3000 W** Cat. No. 8111402
  - The Hot Air Gun Electron is used for fabricating sidewalls and supergrip on flat belts.

- **Welder W-1 (110 V / 150 W)** Cat No. 8111201
  - For welding all V and Round belts ranging from 76A to 60D shore hardness.

- **Welder W-2 (220 V / 150 W)** Cat No. 8111202

- **Mini VaR Tool Kit (110V)** Cat. No. 8160718
  - **Mini VaR Tool Kit (220V CE)** Cat. No. 8160719
  - The Mini VaR Tool Kit combines all the tools necessary to work with Round belts up to 12 mm (0.5") and V belts up to section “A”. The kit includes a tool case, mini plier (optional handles - consult VOLTA), mini welder and stand, mini snippers and tamper.

- **Mini VaR Tool Kit (110V)** Cat. No. 8160718
  - **Mini VaR Tool Kit (220V CE)** Cat. No. 8160719
  - The Mini VaR Tool Kit combines all the tools necessary to work with Round belts up to 12 mm (0.5") and V belts up to section “A”. The kit includes a tool case, mini plier (optional handles - consult VOLTA), mini welder and stand, mini snippers and tamper.

- **VaR Easy Overlap Welding Kit (110V)** Cat. No. 8140016
  - **(220V)** Cat. No. 8140019
  - The VaR Easy Overlap Welding Kit is the most up-to-date kit for providing easy, accurate and strong connections for VOLTA reinforced belts. The kit does not include dies. Dies are available in most V and Round sizes, Ridge-Tip, Super-Grip, Multi-Grip and Double-V.

- **Mini Plier R-8 Cat. No. 8130202**

- **Handles for Mini Plier R-8 Cat. No. 8130208**
  - (optional handles shown assembled on the Mini Plier R-8)

- **Driller D-11 Set Cat. No. 8151600**
  - (Includes Drill I and Drill II)

- **Drill Bit I Cat. No. 8151601**

- **Drill Bit II Cat. No. 8151602**

- **Drill Bit III Cat. No. 8151603**
  - The Driller and bits are used for removing the reinforcing cord from the butt end of belts in preparation for welding.

- **Lowe Belt Snippers Cat. No. 8153301**
  - The Lowe Belt Snippers are designed to provide a clean accurate cut on all VOLTA VaR Belts. The unique blade construction provides long reliable service life.

- **Hot Air Gun Handle for Triac 1A** Cat. No. 8141407
  - **Hot Air Gun Handle for Triac 5** Cat. No. 8141408
  - The Hot Air Gun Handle provides a stable grip and ability to control the Leister during welding operations.

- **Guide Roller Frame For Triac 1A** Cat. No. 8141520
  - **Guide Roller Frame For Triac 5** Cat. No. 8141506
  - The Guide Roller Frame attaches to the Leister hot air gun to provide a convenient frame to guide material being welded to flat belts.
### VaR TOOLS

**Flat Belt Tools For Fabrication And Installations**

- **Welder, Universal W1** (110 V / 150 W) Cat No. 8111201
- **Welder, Universal W2** (220 V / 150 W) Cat No. 8111202

- **Mini VaR Tool Kit** (110V) Cat No. 8160718
- **Mini VaR Tool Kit** (220V CE) Cat No. 8160719

*nonstandard tools - contact your sales representative for details*

**Flat Belt Tools For Fabrication And Installations**

- **Hot Air Gun Handle for Triac 1A** Cat. No. 8141407
- **Hot Air Gun Handle for Triac 5A** Cat. No. 8141408

- **Guide Roller Frame For Triac 1A** Cat. No. 8141520
- **Guide Roller Frame For Triac 5A** Cat. No. 8141506

**Flat Belt Tools For Fabrication And Installations**

#### Welder, Universal W1 (110 V / 150 W)

- **Cat No. 8111201**
- **Cat No. 8111202**

#### Welder, Universal W2 (220 V / 150 W)

- **Cat No. 8111201**
- **Cat No. 8111202**

*nonstandard tools - contact your sales representative for details*

**Flat Belt Tools For Fabrication And Installations**

#### Hot Air Gun Electron 110 V / 3000 W

- **Cat No. 8111401**
- **Cat No. 8111402**

#### Hot Air Gun Electron 220 V / 3000 W

- **Cat No. 8111401**
- **Cat No. 8111402**

*nonstandard tools - contact your sales representative for details*

### VaR TOOLS

**Flat Belt Tools For Fabrication And Installations**

- **Sidewall Trolley Frame and Nozzle** Cat. No. 8141515
- **Sidewall Attachment** (30-80mm) Cat. No. 8141516
- **Supergrip / Multigrip Attachments** Cat. No. 8141519

**Flat Belt Tools For Fabrication And Installations**

- **Hot Air Gun Electron 110 V / 3000 W** Cat. No. 8111401
- **Hot Air Gun Electron 220 V / 3000 W** Cat. No. 8111402

*nonstandard tools - contact your sales representative for details*

**Flat Belt Tools For Fabrication And Installations**

#### Sidewall Trolley Frame and Nozzle

- **Cat No. 8141515**

#### Sidewall Attachment

- **30-80mm** Cat. No. 8141516

#### Supergrip / Multigrip Attachments

- **Cat No. 8141519**

*nonstandard tools - contact your sales representative for details*

**Flat Belt Tools For Fabrication And Installations**

#### Sidewall Trolley Frame and Nozzle

- **Cat No. 8141515**

#### Sidewall Attachment

- **30-80mm** Cat. No. 8141516

#### Supergrip / Multigrip Attachments

- **Cat No. 8141519**

*nonstandard tools - contact your sales representative for details*

**Flat Belt Tools For Fabrication And Installations**

#### Welder, Universal W1 (110 V / 150 W)

- **Cat No. 8111201**
- **Cat No. 8111202**

#### Welder, Universal W2 (220 V / 150 W)

- **Cat No. 8111201**
- **Cat No. 8111202**

*nonstandard tools - contact your sales representative for details*

### VaR TOOLS

**Flat Belt Tools For Fabrication And Installations**

- **Sidewall Trolley Frame and Nozzle** Cat. No. 8141515
- **Sidewall Attachment** (30-80mm) Cat. No. 8141516
- **Supergrip / Multigrip Attachments** Cat. No. 8141519

*nonstandard tools - contact your sales representative for details*
Flat Belt Tools (Electrode Welding System)

- Leister Triac S 110V/1600W Cat. No. 8111403
- Leister Triac S 220V/1600W Cat. No. 8111404
- Nozzle, Pencil Tip 5 mm Cat. No. 8120002
  The Leister Triac S features adjustable temperature control setting. Replaceable nozzles adapt the Leister Triac S for use with VOLTA electrodes and VaR profiles.

- Nozzle, 9 mm Electrode Cat. No. 8121406
- Nozzle, 7 mm Electrode Cat. No. 8121406
  For welding 2 and 3 mm thick flat belts.
- Nozzle, 5 mm Round Cat. No. 8121405
  For welding 5 mm round profiles on flat belts.
- Nozzle, 7/9 mm upside down Electrode Cat. No. 8121409
  For welding the electrode upside-down on a flat belt.

- Plier FG-502* includes A, B, C, Guide Blocks Cat. No. 8130400
  For welding flat belts up to 500 mm (20") wide with guides.
- Plier 502 Splash Plates* Cat. No. 8130401
- Plier F-100* Cat. No. 8130660
  For welding flat belts up to 1000 mm (40") wide.
- Plier F-150* Cat. No. 8130700
  For welding flat belts up to 1500 mm (60") wide.
- Welding Plate, Grooved, 1 meter Cat. No. 8140420
  The welding plate is designed to facilitate the welding of joints wider than our standard widths and also for welding longitudinal joints.

- Leister Triac S 110V/1600W Cat. No. 8111403
- Leister Triac S 220V/1600W Cat. No. 8111404
- Nozzle, Pencil Tip 5 mm Cat. No. 8120002
  The Leister Triac S features adjustable temperature control setting. Replaceable nozzles adapt the Leister Triac S for use with VOLTA electrodes and VaR profiles.

- Nozzle, 9 mm Electrode Cat. No. 8121406
- Nozzle, 7 mm Electrode Cat. No. 8121406
  For welding 2 and 3 mm thick flat belts.
- Nozzle, 5 mm Round Cat. No. 8121405
  For welding 5 mm round profiles on flat belts.
- Nozzle, 7/9 mm upside down Electrode Cat. No. 8121409
  For welding the electrode upside-down on a flat belt.

- Plier FG-502* includes A, B, C, Guide Blocks Cat. No. 8130400
  For welding flat belts up to 500 mm (20") wide with guides.
- Plier 502 Splash Plates* Cat. No. 8130401
- Plier F-100* Cat. No. 8130660
  For welding flat belts up to 1000 mm (40") wide.
- Plier F-150* Cat. No. 8130700
  For welding flat belts up to 1500 mm (60") wide.
- Welding Plate, Grooved, 1 meter Cat. No. 8140420
  The welding plate is designed to facilitate the welding of joints wider than our standard widths and also for welding longitudinal joints.

*Nonstandard tools - contact your sales representative for details
Flat Belt Tools (Butt Welding System)

- **FBW 300** (110v)  Cat. No. 8160706  Length 300mm (12"
- **FBW 300** (220v)  Cat. No. 8160707  Length 300mm (12"
- **FBW 720** (110v)  Cat. No. 8160721  Length 720mm (29"
- **FBW 720** (220v)  Cat. No. 8160720  Length 720mm (29"
- **FBW 1060** (110v)  Cat. No. 8161061  Length 1060mm (42"
- **FBW 1060** (220v)  Cat. No. 8161060  Length 1060mm (42"
- **FBW 1300** (110v)  Cat. No. 8161300  Length 1300mm (51"
- **FBW 1300** (220v)  Cat. No. 8161301  Length 1300mm (51"
- **FBW 1700** (110v)  Cat. No. 8161700  Length 1700mm (67"
- **FBW 1700** (220v)  Cat. No. 8161701  Length 1700mm (67"
- **FBW 2100** (110v)  Cat. No. 8162101  Length 2100mm (83"
- **FBW 2100** (220v)  Cat. No. 8162100  Length 2100mm (83"

The FBW-System is a light weight, easy to use tool for butt-welding flat belts in both the shop and field.

- **Welder F-100** (100 V / 250 W)  Cat. No. 8111301
- **Welder F-100** (220 V / 250 W)  Cat. No. 8111302
  
  For welding flat belts up to 100 mm (4"

- **Welder W 21** (110 V / 500 W)  *  Cat. No. 8111221
- **Welder W 22** (220 V / 500 W)  *  Cat. No. 8111222
  
  For welding flat belts up to 200 mm (8"

- **Plier F-100**  Cat. No. 8130203
  
  A welding jig for flat belts up to 100 mm (4"

- **Adapter for Plier F-100**  *  Cat. No. 8130204
  
  The adapter provides the ability to use the F-100 Plier to weld D/32 and E/40 ‘V’ belt sections.

- **Plier F-140**  Cat. No. 8130140
  
  A welding jig for flat belts up to 100 mm (4"

- **Plier F-210**  Cat. No. 8130210
  
  A welding jig for flat belts up to 210 mm (8"

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