



## February 2024 Model EV Brake Options

### Safety

#### Light Curtain with Footswitch

Floating blank key-switch included, some programmability. Side barriers included to completely protect throat area of machine \$6,500.00

*Other brands of light curtains available at special request*

#### Laser Guarding Systems

Wraps lasers around punch to allow operator closer to pinch-point and still be O.S.H.A. approved (Includes virtual training)

\$16,400.00

#### Additional Footswitch and Pedestal Control

\$2,100.00

#### Interlocked Safety Guarding for rear of press brake

From 6' to 14'

\$5,500.00

From 16' to 20'

\$7,500.00

#### Compliance Options including UL Listing, CSA, ZED

As standard all are U.L. 5088 compliant.

For other U.L. or CSA compliance

contact factory

**\*\*NOTE:** This price does not include U.L. officer sign off at destination—that is the responsibility of the customer. For other listings *Price per quote*

MADE IN THE U.S.A

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## Backgauge Options

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**Note:** An X axis, servo gauging system with 29" travel is included with the quoted EV Y1-Y2 precision press brake

39" of gauge travel in lieu of 29"	\$7,900.00
R-Axis with 6" of programmable gauge finger height	\$6,000.00
Z1-Z2 axis with independent programming and actuation of left to right movement of precision gauging fingers ( <i>R axis must be included</i> )	\$15,900.00
X-Prime Axis Add	\$15,900.00
Z1-Z2 + X1-X2 + R1-R2 fully articulated Robotic servo gauging system for up to 14' brakes	\$40,900.00
Z1-Z2 + X1-X2 + R1-R2 fully articulated Robotic servo gauging system for 16'-20' brakes	\$51,900.00
Additional fingers	\$1,500.00 ea.
Radan 3D DXF/DWG File Transfer Software for unfolding DXF files	price per quote
Robotic systems interface	price per quote
Tandem Integration of 2 machines Linking of multiple machines while being actuated via one CNC control.	price per quote

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# CNC Control Options

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*Off the shelf  
Non-Proprietary  
Available anywhere in the world*

## 850W 2D/3D Graphical Control UPGRADE

- ★ Fully 2D cad /3D viewer graphical touchscreen control with graphical work-pieces and tooling
- ★ Identification of best bending sequences
- ★ Collision detection
- ★ Graphical Offline software for desktop programming + unlimited job storage via USB ports + Ethernet
- ★ 19" TFT color screen on a pendant
- ★ Programmable tonnage
- ★ X, Y, R, Z1-Z2, X-Prime, X1-X2, R1-R2 programmability
- ★ Controls CNC crowning
- ★ Embedded Windows 10 Operating System
- ★ 20 gigabytes hard drive memory
- ★ Laser system compatible
- ★ Programmable delay & retract at pinch point
- ★ Inch/mm conversion
- ★ 3D On screen part viewing
- ★ Capable of full 3D rendering capability with Autopol/Radan software
- ★ Two days onsite at customer's facility/contiguous U.S.—One day machine inspection/One day training



Esa 850W with full 2D cad/3D graphics viewer package

Add \$14,900.00

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## Crowning and Bed Clamping Systems

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Manual and CNC crowning units used for fine tuning forming applications. When using with 4 way die sets add \$800.00 for clamps to hold four way die blocks from 2.25" up to 4.25". Larger four way die sets will require E-wide or larger crowning unit.

### CROWNING

#### FOR DIES UP TO 3.5" WIDE

	Manual	**CNC Autocrown	**CNC Autocrown w/hyd. bed clamping
		<b>**Requires 600-800 series controls</b>	
6'	\$14,600.00	\$18,400.00	\$22,200.00
8'	\$17,800.00	\$21,600.00	\$25,800.00
10'	\$18,900.00	\$22,700.00	\$28,800.00
12'	\$20,200.00	\$24,000.00	\$31,500.00
14'	\$22,400.00	\$26,000.00	\$33,700.00
16'	\$25,400.00	\$29,400.00	\$40,500.00
20'	\$30,000.00	\$34,800.00	\$45,700.00

#### E-WIDE CROWNING FOR DIES UP TO 6" WIDE

	Manual	**CNC Autocrown	**CNC Autocrown w/hyd. bed clamping
		<b>**Requires 600-800 series controls</b>	
10'	\$25,600.00	\$29,300.00	\$37,800.00
12'	\$27,400.00	\$31,200.00	\$41,400.00
14'	\$30,700.00	\$34,400.00	\$46,600.00
16'	\$35,300.00	\$39,100.00	\$54,300.00
20'	\$44,400.00	\$47,800.00	\$63,400.00

For crowning for V die openings larger than 6" contact factory

New Standard Premium, heavy duty hardened crowning systems, also available

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## Quick-Change Ram Clamping Systems

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Hydraulically powered quick-change ram clamping systems for faster set up times. All tooling for these systems require safety tangs.

	American	New Standard Pro
6'	\$15,600.00	\$16,000.00
8'	\$18,600.00	\$18,700.00
10'	\$20,300.00	\$20,600.00
12'	\$21,500.00	\$22,000.00
14'	\$23,300.00	\$23,600.00
16'	\$26,900.00	\$27,600.00
20'	\$31,000.00	\$31,700.00

New Standard Premium, heavy duty hardened clamping systems, also available

Contact factory for quotes on all other WILA products

Contact factory for quotes on all other WILA tooling products including:

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# Tooling

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NOTE: NO DIES OR DIE HOLDERS ARE INCLUDED AS STANDARD—ALL DIES MUST BE ORDERED OPTIONALLY. NOTE: THE CUSTOMER AND/OR DEALER HAVE FULL RESPONSIBILITY FOR HOW WELL ANY DIE SETS WORK FOR THEIR APPLICATIONS. FLAME HARDENING IS OPTIONAL—CONTACT FOR QUOTE. Dies quoted below are subject to 1 year die manufacturer's warranty.

#225 Tooling package for 18 gauge up to 3/16" pl.

(1) 1.5" net height die holder

(1) 3.75" long x 1 1/8" wide, 85 degree punch with 3/64" radius

(1) 2.25" square die block with 1/2", 3/4", 1", and 1 1/2" v die openings at 85 degrees.

Total of 7.5" stack height

6' in length	\$7,400.00
8' in length	\$9,400.00
10' in length	\$9,800.00
12' in length	\$10,400.00
14' in length	\$11,800.00
16' in length	\$12,400.00
20' in length	\$14,700.00

#325 Tooling package for 12 gauge up to 1/4" plate

(1) 2" net height die holder

(1) 3 3/4" long x 1 1/2" wide, 85 degree punch with 3/64" radius

(1) 3 1/4" square die block with 3/4", 1", 1 1/2" and 2" v die openings at 85 degrees.

Total of 9" stack height

6' in length	\$10,300.00
8' in length	\$10,600.00
10' in length	\$11,100.00
12' in length	\$12,800.00
14' in length	\$13,500.00
16' in length	\$14,300.00
20' in length	\$16,600.00

#475 Tooling package for 10 gauge up to 3/8" plate

(1) 2 1/2" net height die holder

(1) 3 1/4" long x 2" wide, 85 degree punch with 1/8" radius

(1) 4 3/4" square die block with 1", 1 1/2", 2 1/2" and 3" wide v die openings at 85 degrees.

*Total of 10.5" Stack height*

12' in length	\$16,400.00
14' in length	\$17,400.00
16' in length	\$18,800.00
20' in length	\$24,500.00

#575 Tooling package for 10 gauge up to 1/2" plate

(1) 2 1/2" net height die holder

(1) 3 3/4" long x 1 1/2" wide, 85 degree punch with 1/8" radius

(1) 2 3/4" long x 2 1/2" wide, 85 degree punch with 1/4" radius

(1) 5.75" square die block with 1", 2", 3" and 5" v die openings at 85 degrees.

*Total of 12" Stack Height*

12' in length	\$22,700.00
14' in length	\$24,700.00
16' in length	\$28,000.00
20' in length	\$33,500.00

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## Lubrication System

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### Automatic Lubrication System (air power required)

Automatically pumps EP-1 grease through lubrication system via a timed system. Also includes flow adjustable injectors. Includes auto-shutoff with warning light when reservoir is empty.

\$5,700.00

Note: A manifold lubrication system that brings all lube points to one area comes standard on all machines

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## Manual & Quick-Change Support Arms

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### T-Slot Support Arms with scales

NOTE: (2) 24" arms are standard

24" T-Slot Support Arm

\$650.00 (ea.)

36" T-slot Support Arm

\$900.00 (ea.)

48" T-slot Support Arm

\$1,100.00(ea.)

Gravity stops for t-slot arms

\$400.00 ea.

### Quick-Release Linear Work Support System

Quick-change, quick-disconnect style support arms with heavy duty, smooth transition roller guides for easy arm movement. Multiple adjustment points on arms for super precision placement.

(2) 24" Arm System

\$5,900.00

(2) 36" Arm System

\$7,100.00



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## CNC Sheet assists/followers

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Heavy duty, CNC controlled sheet assist with 330 lb holding capacity

\$42,900.00 each

Parking Option that allows followers to be moved from out in front of brake

\$3,900.00



Vertical adjustment

2.34"

Horizontal adjustment

2.34" on the bending line

Mechanical accuracy

+,- 2 degrees

Maximum inclination

0-60 degrees

Holding capacity

330 lbs. each

Portable, precise and very heavy duty

Plate support extending from 35" to 58"

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## Paint Color

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Blue is the standard color. Special Paint Color (single color industrial enamel only)

A sample is required

\$1,200.00



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## Extended Warranty Service

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This package includes:

- ◆ A 7 year parts in lieu of standard 5 year parts warranty
- ◆ A 2 year PLC and CNC warranty
- ◆ A 5 year onsite limited labor warranty

In the event of a problem the customer will be required to help troubleshoot the situation over the phone. In the event the problem cannot be diagnosed and troubleshooting has been exhausted, Standard Industrial will send in a technician at no charge to resolve the situation.

90 through 550 ton press brake

\$9,500.00

### Start-Up / Training

Note: Machine must be leveled, bolted in place, oil reservoir filled and hooked up electrically before technician arrives. \*\* Training includes: Two days onsite at customer's facility/contiguous U.S.—One day machine inspection/One day training

Contiguous U.S.

\*\* TWO DAY ONSITE INCLUDED

Add \$1,500.00 for each additional day required.

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## Extra Open Height, Throat Depth, Stroke, Horns

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Tonnage	12" Horn Ext. B & R	2" Extra Throat	4" Extra Throat	2" Extra Stroke	2" Ex. Open Ht. (per every 2")
90	\$3,900.00	\$3,500.00	\$4,500.00	\$9,000.00	\$700.00
140	\$4,100.00	\$3,800.00	\$4,800.00	\$9,000.00	\$800.00
200	\$4,500.00	\$3,900.00	\$4,900.00	\$10,500.00	\$900.00
250	\$4,700.00	\$4,200.00	\$5,200.00	\$10,500.00	\$900.00
350	\$5,000.00	\$4,800.00	\$7,000.00	\$12,000.00	\$1,100.00
450	\$5,900.00	\$5,200.00	\$8,000.00	\$12,000.00	\$1,300.00
550	\$6,400.00	\$5,600.00	\$8,500.00	\$15,000.00	\$1,500.00



## WARRANTY STATEMENT

The main frame and ram are warranted for structural integrity (cracks in the welds) for Five years. The drive components such as shafts, bearings and slides are warranted for Five years, and purchased hydraulic and electric components (not PLC) for Five years. Any PLC or PLC related items or CNC options have a 2 year warranty. Tooling and tooling related items are subject to the manufacturer's warranty, typically 1 year.

Limited onsite labor is included as part of the 5 year warranty but it is **ONLY** included as part of the warranty with express written consent of manufacturer after all troubleshooting has been fulfilled by customer.

All Prices Are Subject To change At Any Time. Customer is responsible for freight, rigging, leveling and electrical hook-up unless otherwise agreed upon.

Terms: 35% deposit required at the point of order to begin delivery schedule or hold quick delivery machine. All Prices are fob Clarksdale, MS and are in U.S. dollars.

The customer is responsible for all applicable local, state and federal taxes and tariffs. Customer is required to take delivery of and pay for machine at agreed upon time of completion. Standard Industrial is only responsible for the operation of the machine itself and specifically not responsible for the customer's application. Any alteration to machine will forfeit the warranty without written approval by Standard Industrial. Standard will not be held responsible if the machine does not perform to the customer's expectations due to the customer's assumption that Standard is familiar with their application. This includes all dies and die related items, CNC, PLC, supports, peripherals, options and add-ons of any kind.

*Pricing and delivery are subject to change at any time*

### DELIVERY SCHEDULE—subject to change

Quotation Date and Quote Number:

Prices are F.O.B. Clarksdale, MS

Current Delivery Starts at Receipt of 35% Non-Refundable Deposit:

**PLEASE NOTE:** HYDRAULIC OIL IS NOT INCLUDED WITH THE PURCHASE OF ANY STANDARD INDUSTRIAL MACHINE—CUSTOMER WILL NEED TO SUPPLY MOBIL DTE24 OR EQUIVALENT HYDRAULIC OIL ONCE MACHINE HAS BEEN DELIVERED—CONTACT FACTORY FOR AMOUNT OF OIL REQUIRED.