



PACIFIC

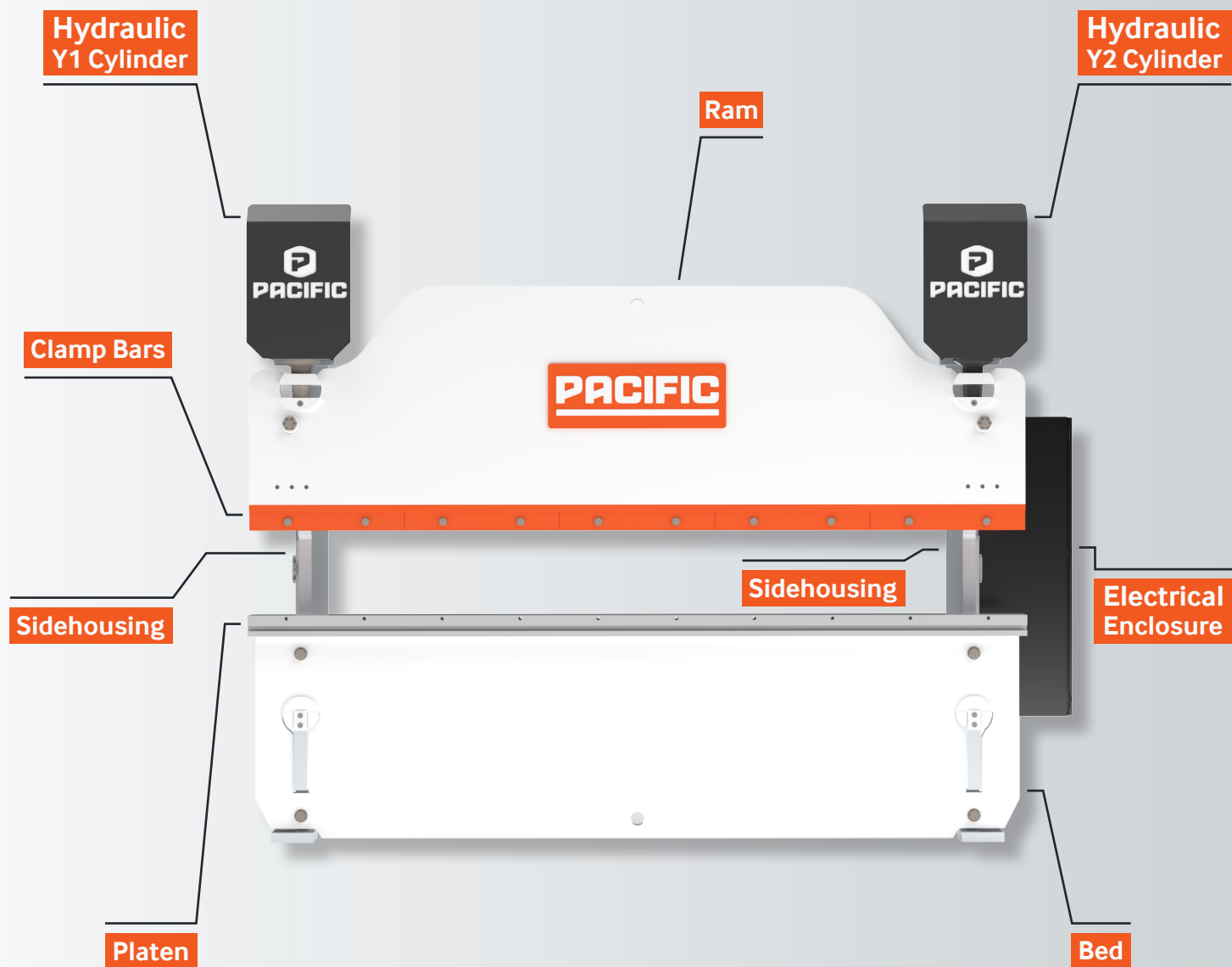
Press Brakes | Automation
After-Market Support

LOW TONNAGE PRESS BRAKES



www.pacific-press.com

PRECISION and POWER for all of your TONNAGE needs



LOW TONNAGE SPECS & DIMENSIONS

Model	Tonnage	Overall Length (ft)	Distance Between Housings	Stroke (in)	Open Height (in)	Throat Depth (in)	Platen Height (in)	Platen Width (in)	Rapid Advance (IPM)	Pressing (IPM)	Return (IPM)
		A	B	C	D	E	F	G			
110-10	110	10'	8'6"	8	13	7	35	8	300	27	300
110-12	110	12'	10'6"	8	13	7	35	8	300	27	300
135-10	135	10'	8'6"	8	13	7	35	8	300	27	300
135-12	135	12'	10'6"	8	13	7	35	8	300	27	300
175-10	175	10'	8'6"	10	15	8	36	8	300	27	300
175-12	175	12'	10'6"	10	15	8	36	8	300	27	300
230-10	230	10'	8'5"	10	15	8	36	10	300	27	300
230-12	230	12'	10'5"	10	15	8	36	10	300	27	300

DEFLECTION .0015" PER FOOT

- Low deflection on the bed and ram produce high precision bends.

HEAVY DUTY CYLINDER & GUIDE RAM

- As the machine is tilted, Pacific's guides and cylinders prevent additional stress on the machine, promoting longevity.
- Because the cylinders are secured to the center of the ram, true centerline loading is ensured.

POWER UNIT

- Nonproprietary component
- High speed power unit powered by HAWE Hydraulik

RELIABLE SAFETY FEATURES

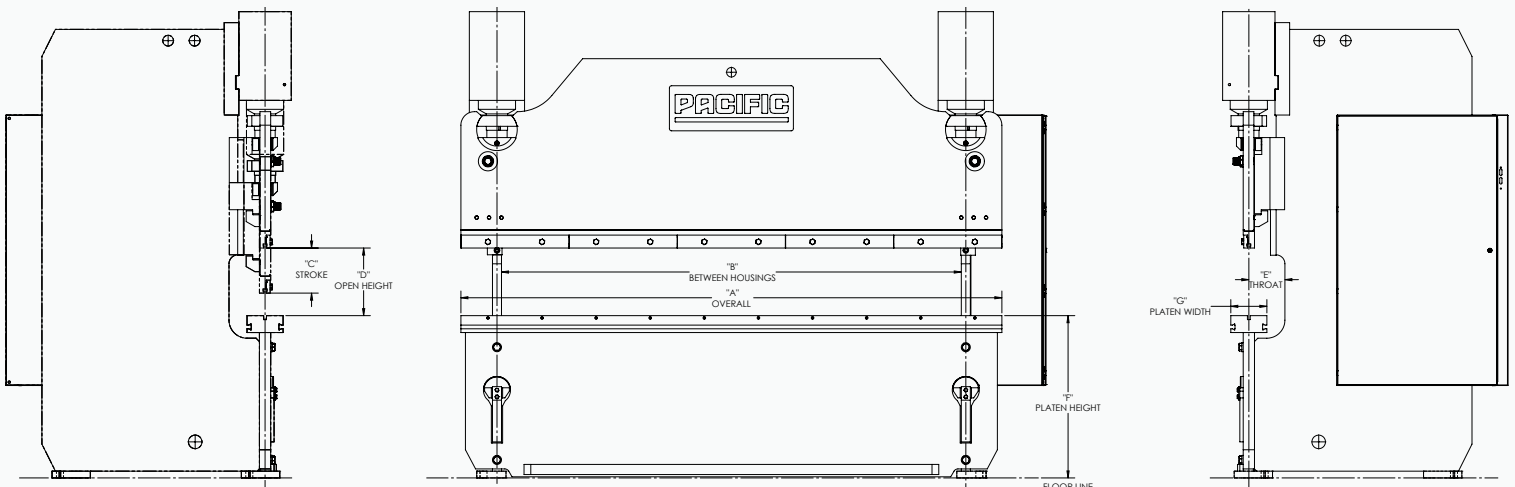
- Foot switches and two-hand run controls come standard with every machine to promote operator safety.
- Light curtain and laser safety systems are also available.

UNMATCHED HEAVY-DUTY FRAME

- Every Pacific Press brake is made to last by using the thickest steel frame in the industry and is assembled with an interlocked frame design that does not rely on welds to hold tonnage.

2D DELEM CONTROL (DA-58T)

- 2D graphical touch screen programming
- 18.5" high resolution color TFT
- Bend sequence calculation
- Crowning control
- Tool / material / product library
- Servo and frequency inverter control
- Advanced Y-axis control algorithms for closed-loop as well as open-loop valves
- Profile-58TL offline software
- DA-66S also available



AUTOGAUGE



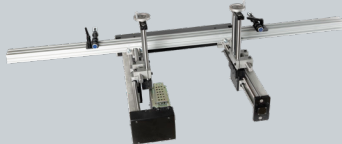
EXISTING PRESS BRAKE SUPPORT

Automec has been in business for over 50 years selling press brake and shear solutions to increase operator productivity. Automec's primary products are CNC controls and gauging systems for existing press brakes and shears.

G24 SERIES

The G24 Series is designed for applications where 24" of front to rear travel is desired. Each system features Automec's DC motor drive which is backed up by an electro-mechanical disc brake once the backgauge reaches position. This drive system is known for its high reliability and holding force.

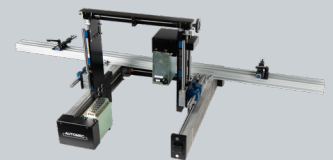
Holding Force	400 lbs.
Repeatability	± 0.002"
Positioning Speed	600 IPM
Gauge Travel	24"



R-AXIS

The programmable Gauge Bar Height option lets the operator program a different gauge bar height for each bend in a sequence. The system is totally programmable within the full 8" vertical range in increments of 0.1".

Holding Force	200 lbs.
Repeatability	± 0.002"
Speed	2.5"/Second
Vertical Travel	8 Inches
Resolution	0.1"



DA-66S



STATE-OF-ART FUNCTION COMPLETE

The DA-66S offers 2D programming that includes automatic bend sequence calculation and collision detection. Full 3D machine set-up with multiple tool stations giving true feedback on the product feasibility and handling.

DA-66S FEATURES:

- 2D graphical touch screen programming mode
- 3D visualization in simulation and production mode
- 24" high resolution color TFT
- Delem Modusys compatibility (module scalability and adaptivity)
- USB, peripheral interfacing
- Shop floor control
- Job list functionality
- Sensor bending & correction interface
- Profile-S2D offline software



SENTINEL PLUS

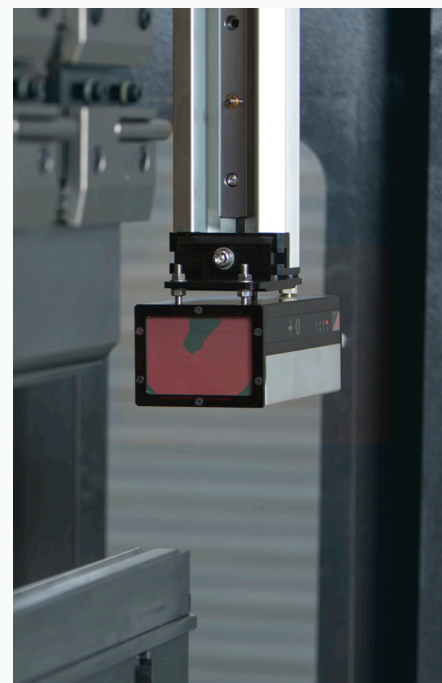
FAST RESPONSE LASER PROTECTION

The Sentinel Plus laser transmitter and receiver are mounted to the upper beam of the press brake. A continuous block laser field protects the zone around the punch tip, allowing the operator to safely handle the workpiece as the tools close at high speed. If an obstruction is detected, the machine is automatically stopped.

Depending on your workshop's environment, the Sentinel Plus XL may be recommended. The Sentinel Plus XL is a high-powered laser that can cut through dusty and cloudy environments as well as provide greater resistance to machine vibration.



lazersafe



CROWNING & CLAMPING

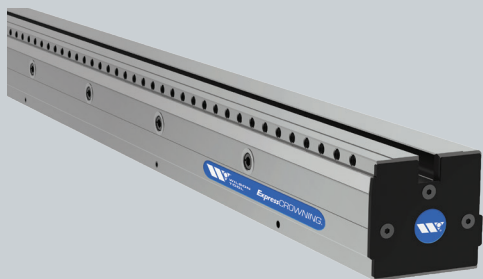


SIMPLIFY YOUR PRESS BRAKE TOOLING NEEDS

Wilson Tool manufactures tooling and clamping solutions geared toward decreasing setup times, speeding part flow and optimizing part quality.

EXPRESS CROWNING

- OEM or aftermarket mounting
- Hand crank with digital readout or CNC electric drive connected direct to the machine
- Hardened to 28-32 HRC which makes it substantially tougher than the competition
- Micro crowning every 200mm
- TY adjustable 0-0.76mm (0-0.030")
- Offer in manual and hydraulic clamping



EXPRESS RAIL 2000

- Hydraulically clamps WT-style and all other similar 20mm wide tang punches
- Clamps tool segments as small as 15.8mm (.625")
- Low profile to maximize open height
- Wireless remote or wired pendant for clamp release



AFTER-MARKET SUPPORT

Pacific is proud to continue offering prompt customer service and support after the sale of every machine. Pacific's team of experienced, OEM-certified technicians are on call to ensure minimal downtime and the highest levels of productivity for your equipment. Whether your Pacific was manufactured this year, or several decades ago, we have the information and expertise to provide continued service and support. Contact us today to learn how we can help your business with:

Parts

Service

Training

Maintenance



Thousands of In-Stock Machine Parts



Local, OEM-Certified Service Technicians

Looking for an even lower tonnage hydraulic press option? Check out our Multipress line of presses!

Multipress offers a variety of hydraulic presses, with many models customized to meet specific customer needs. The primary press categories include Bench Presses, C-Frame Presses, and 4-Column Presses. Bench Presses are smaller and ideal for bench-top mounting, with the W7A series ranging from 1 to 3 tons and the M6P series ranging from 6 to 20 tons. These presses are suitable for applications such as stamping, forming, and assembly. C-Frame Presses—also known as gap frame presses—have a distinctive “C” shape around the bolster plate, delivering high force while maintaining a compact footprint. They are best for applications that require smaller bed sizes and lower tonnages.

4-Column Presses are designed to accommodate a variety of die sizes and provide superior rigidity, ensuring precise bed-to-ram parallelism. These presses are ideal for part manufacturing that requires high precision and strength. 4-Column Presses are often more economical than gib-guided presses and allow for four-sided access to the working area, making them versatile and cost-effective for a range of manufacturing needs.





OUR STORY BEGAN

in 1945. Pacific Press is a pioneer in hydraulic press and press brake manufacturing, known for innovation, reliability, and precision engineering. As the creators of the first U.S.-made hydraulic press brake, we've built a strong legacy with over 15,000 machines installed across North America. Our products serve a variety of industries, including automotive, aerospace, metal fabrication, and plastics.

All of our machinery—hydraulic presses, press brakes, and automation solutions—are engineered and built in the USA, ensuring unmatched durability and performance.

Located in Mount Carmel, Illinois, our 130,000-square-foot facility also houses our sister company, Multipress, enabling us to offer a wide range of solutions to meet diverse manufacturing needs.

In addition to manufacturing high-quality machinery, we provide ongoing support with OEM spare parts, technical assistance, and machine upgrades to keep your operations running smoothly and efficiently.

At Pacific Press, we are committed to delivering innovative, reliable machinery and building long-term partnerships with our customers, helping you shape the future of manufacturing.

WHY PACIFIC?

Our proven 5 Step Process ensures our customers receive the exact solution they need for their application and production requirements. At Pacific, we're all about SOLUTIONS DELIVERED.

» **Identify Your Custom Solution**

As the premier custom press and press brake provider, our experts work with your business to develop the right solution for your production requirements.

» **Custom Engineer Your Machine**

A custom design with you in mind. Our experts take the time to fully understand your requirements and develop a custom design—for a perfect fit, every time.

» **Production**

With your complete solution delivered on time and on budget, our team is here to continue supporting you for the life of your machine! Our comprehensive parts department, OEM-certified service techs are here to ensure your machine performs at its best for years to come!

» **Provide Aftermarket Support**

Building America, from the heart of America.

Every machine is built to our customer's specifications, carefully tested & certified before shipping from our facility in Mt. Carmel, IL, USA.

» **Install, Train & Run!**

Factory-trained, USA-based service techs are here to help get your machine professionally installed, your team trained, and production up and running in no time!



THE COMPANIES YOU KNOW & TRUST, ALL UNDER ONE ROOF

M MULTIPRESS
POWERED BY PACIFIC

P PACIFIC



PPLTB V082025

CONTACT OUR SALES TEAM TODAY:
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OR CALL (618) 262-8666

