

**LASER
PUNCH
BEND
INTEGRATE**

www.lvdgroup.com

Sheet Metalworking, Our Passion, Your Solution





LVD offers punching, laser cutting, bending and shearing machinery, as well as innovative software and modular automation options for a complete integrated solution from concept to finished part. Our staff of metalworking professionals is passionate about and committed to providing intelligent, configurable solutions that suit your unique requirements.

THE LVD GROUP

As a global supplier of state-of-the-art sheet metalworking equipment, LVD has dedicated itself to a single purpose: supplying customers with the best technology, in the most reliable products. We offer a comprehensive range of fabrication machinery, software and accessories from entry level to fully automated, products renowned for their reliability, ease of use and energy efficiency. Our products are engineered to help you work better, faster and with greater profitability and are offered in product tiers to uniquely balance performance needs with investment.

Our key resource is our people – an experienced staff of engineers and crafts-people who understand manufacturing and the industries we serve.

Every member of the LVD Group maintains the same single-minded devotion to solving our customers' problems and delivering the finest possible equipment to meet today's manufacturing needs, providing innovative and creative sheet metalworking solutions.

Visit us at www.lvdgroup.com



From economical hybrid machines to advanced processing centers with material storage and retrieval, LVD laser cutting systems are highly reliable, provide full process control and produce consistently accurate, high-quality parts.

LASER



LASER



Phoenix FL



TL 2665-FL



Impuls



Electra FL

LYNX FL

The Lynx offers the flexibility to process a wide range of material types and thicknesses efficiently in a fiber laser system that fits within a modest budget.

PHOENIX FL

An all-round fiber laser system that combines cost efficiency, dynamic laser cutting, advanced automation options and intuitive TOUCH-L control.

ELECTRA FL

A high-speed fiber laser cutting system for thin sheet metals available with optional Compact Tower (CT-L) and Flexible Automation (FA-L).

TUBE LASER CUTTING SYSTEMS

High production tube fiber laser systems designed to efficiently process different tube sizes at optimal speeds with superior edge quality.

ORION

A compact, affordable hybrid-style laser system that offers optional autoloading/unload system or Compact Tower.

SIRIUS

A dynamic flying optics laser system with integrated shuttle table. Sirius Plus is available with optional CT-L and FA-L.

IMPULS

A heavy-duty, large format laser system for processing large plates, formed profiles or channels, pre-formed parts and tubes. Available in table sizes up to 3m x 12m with a cutting capacity of up to 6 kW.



Sirius/Sirius Plus

Strippit turret punch presses range from cost-effective machines to high speed, high productivity systems designed to meet short, medium or long production requirements. Key features include indexable Multi-Tool, energy reduction system, Fanuc control and automation options. The PX-Series provides the ultimate in punching versatility and flexibility by punching, forming, and bending parts.

PUNCH



PUNCH



Strippit P



Strippit M



Strippit PX



Strippit V-VX

STRIPPIT P

Cost-effective 20 ton CNC turret punch presses with 21-station turret capacity.

STRIPPIT M

High performance 20 ton CNC turret punch presses with large, versatile 47-station turret and modular automation options.

STRIPPIT V-VX

Full-featured, high productivity machines in 20 and 30 ton models combine large turret capacity with greater forming capabilities and energy efficient design. Available with optional autoloader and Compact Tower.

STRIPPIT PX

The Strippit PX-Series combines punching, forming, bending and tapping all in a single machine and cost-effectively complete multiple processes, including processing of complex, three-dimensional parts. Automation options allowing machine operation 24/7 are available.

A leader in forming technology, LVD's line of press brakes is the most comprehensive in the industry and includes CNC-controlled cost-effective machines, multi-axis press brakes with patented Easy-Form® Laser adaptive forming technology, as well as turnkey custom designs to meet special forming requirements.

LVD also designs and manufactures a full line of shearing equipment, including conventional CNC-controlled guillotine shears and custom shears.

BEND



BEND



PPED

PPED

Practical and easy to use, PPED press brakes are ideal for general purpose bending applications.

PPEC

The PPEC performs extremely well for the vast majority of standard applications that demand good repeatability.

EASY-FORM®/PPEB

This full-featured machine is suitable for high-demand applications. The Easy-Form press brake owes its name to the built-in Easy-Form® Laser adaptive bending system, which adapts the ram position in real-time.

TOOLCELL

A full featured precision press brake with integrated automatic tool changing and tool library.



PPEC



Easy-Form®/PPEB



ToolCell



Dyna-Press

DYNA-PRESS

Electric drive press brake designed to efficiently bend small parts at high bending speeds. Available with 12, 24 and 40 tons of bending force.

PPEB-H

Manufactured to meet special bending requirements, custom press brakes are offered in sizes up to 3000 tons and 14 m working length in stand-alone or tandem configurations.

CS AND MVS SHEARS

Hydraulic guillotine shears are offered in a range of cutting capacities. CS shears are rugged and cost-effective. MVS models offer touch screen programming and custom designs.



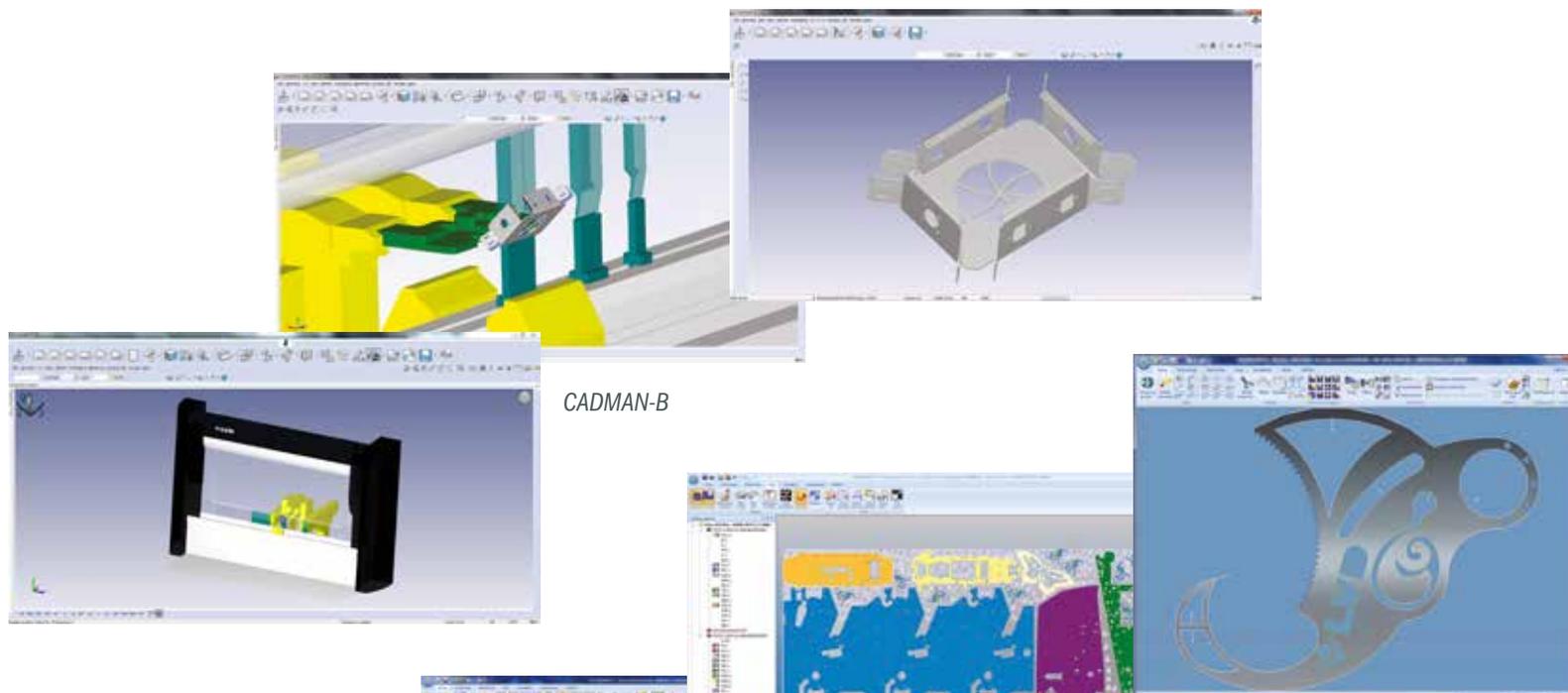
PPEB-H

CADMAN® Suite helps to streamline the complete fabricating process considering not just the processes of laser cutting, punching and bending, but also taking into account production control, communication and management. CADMAN provides users with live information, enabling optimised programming and maximised throughput in the workshop.

INTEGRATE



INTEGRATE



CADMAN-B

CADMAN-P/L

CADMAN-B, -L, -P PROGRAMMING SOFTWARE

Powerful features include automated 3D folding/unfolding, seamless importing of 2D and 3D parts, virtual machine visualization, and program simulation. CADMAN's automatic functions simplify programming and increase productivity.

CADMAN-JOB

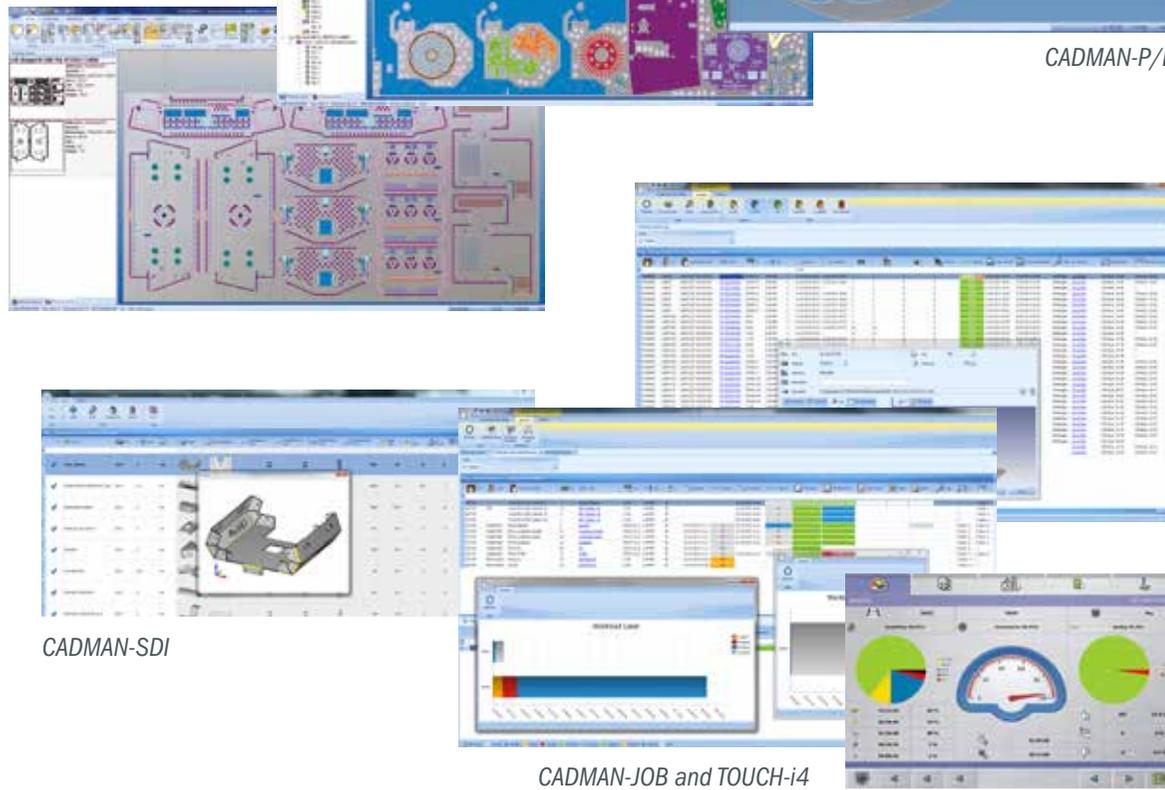
Organize and schedule your fabrication shop, classify and group parts to increase throughput, minimize set ups and streamline flow.

CADMAN-SDI

This Smart Drawing Importer allows fast CAD file import and efficient calculation of cost drivers. With BricsCAD® 3D sheet metal files can be reviewed in detail and modified as required.

TOUCH-i4

TOUCH-i4 is an industrial strength Windows-based tablet that provides an overview of the entire fabrication workshop.



CADMAN-SDI

CADMAN-JOB and TOUCH-i4

LVD delivers a complete solution for your metal fabrication needs through a worldwide network of sales and service subsidiaries. Experienced field technicians, applications specialists and customer service representatives provide installation, training, and troubleshooting services. Support programs include maintenance contracts, teleservice, tooling, spare parts, and consultation services.

SUPPORT



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JOINT VENTURES

LVD-HD

Huangshi City,
Hubei Province, China

SUBSIDIARIES*

LVD BeNeLux nv

Gullegem, Belgium

LVD do Brasil Ltda.

Joinville, Brazil

LVD GmbH

Lahr, Germany

LVD Italia s.r.l.

Parma, Italy

LVD Korea Ltd.

Inchon City, Korea

LVD Malaysia Sdn Bhd

Shah Alam, Malaysia

LVD Norway AS

Oslo, Norway

LVD Polska Sp. z o.o.

Kedzierzyn-Kozle, Poland

LVD Pullmax Ltd.

Oxfordshire, United Kingdom

LVD-Pullmax AB

Gothenburg, Sweden

LVD S2/S3 a.s.

Tomala, Slovakia

LVD s.a.

Raismes, France

LVD-Strippit India Pvt. Ltd

Bangalore, India

LVD-Strippit Shanghai Co. Ltd.

Shanghai, China

LVD (Thailand) Ltd.

Bangkok, Thailand

LVD Center P.T.

Jakarta, Indonesia

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