



Company Overview

# Wohlenberg

## Gatherers, Perfect Binders & Three-Knife Trimmers



› Direct Importers › Service Technicians › Parts Inventory

Nearly 600 new & used listings at [www.BestGraphics.net](http://www.BestGraphics.net)



# About Wohlenberg

- Founded in 1946
- Based in Verden, Germany, one hour South of Hamburg
- Global leader in high quality Perfect Binders
- Invented the first in-line Three Knife Trimmer and Perfect Binding system
- Exclusively represented in North America by Best Graphics





# Wohlenberg History

- 1946 – Founded in 1946 after World War II
- 1982 – The innovative Golf 12/18 perfect binder forms the basis of Wohlenberg Perfect Binding technology
- 1985 – Patented the first Three Knife Trimmer
- 2007 – Move to newly built, modern company headquarters in Verden, Germany
- 2012 – Development of PUR based nozzle system, “QuickJet”
- 2013 – Started production of the 7,000 cycle/hr. Vento Perfect Binder
- 2014 – Development of Trim-Tec 60e three-knife trimmer with optimized drive times in dynamic-drive technology
- 2017 – Quickbinder now available in 3 editions; digital edition with Delta 10 function allows processing of different thicknesses from book to book



# Why Wohlenberg?

- Performs to the highest quality demands
- Requires minimal floor space; more compact than competitive full system Binders
- Unique gathering line design minimizes product transfer time & maximizes speed
- Books transfer on spine, allowing 90°-180° placement of gathering line to binder
  - Minimizes space requirements
- Foreedge Trimming system (VSS)
  - Allows production of gatefolded covers in single pass
- Integrated, modular glue systems (EVA and PUR) with recirculation
  - Minimize waste
  - Provide quicker changeovers

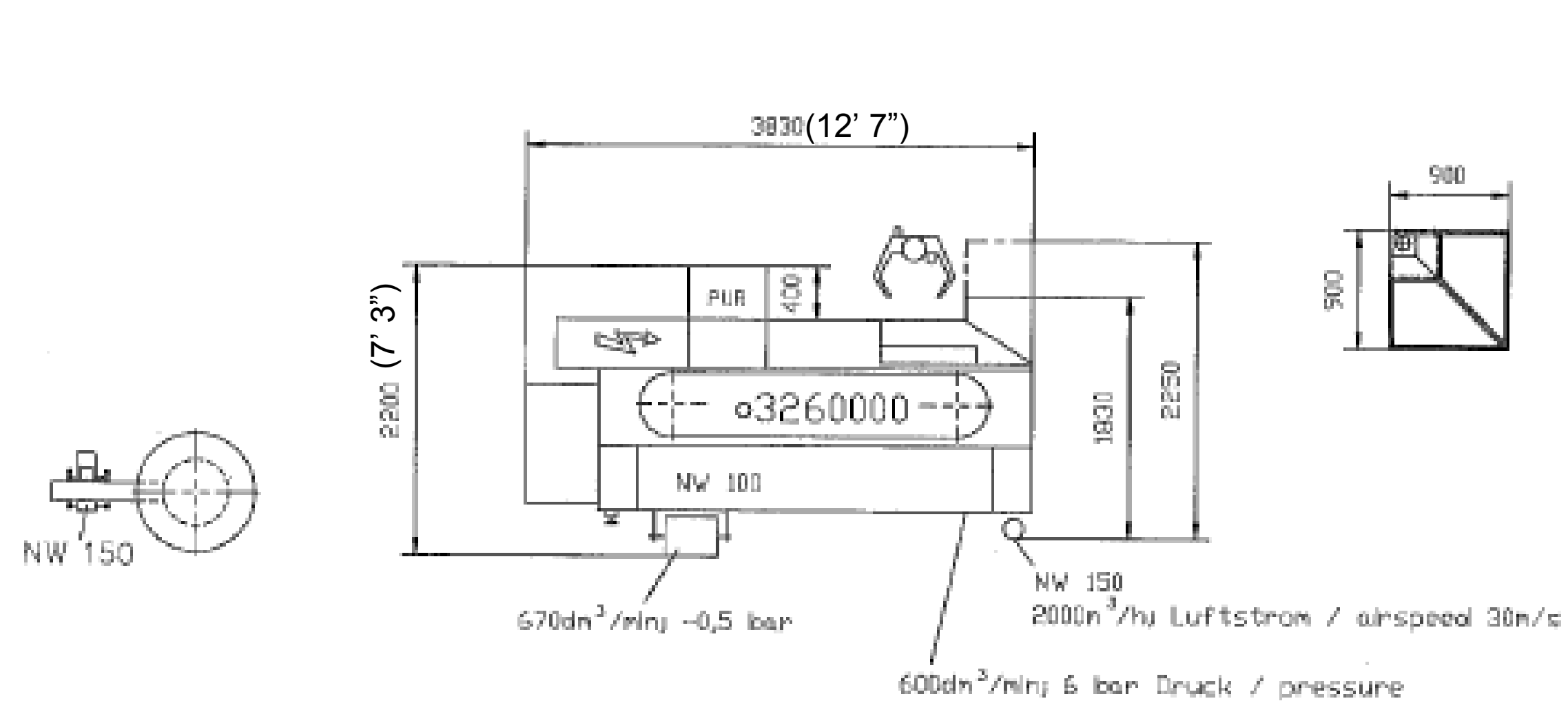
# QUICKBINDER PERFECT BINDER SERIES

Quickbinder Features	
Number of Clamps	5
Mechanical Speed	500 – 2,000 cycle/hr.
Book Thickness	0.08 – 2.76”
Book Height	4.33 – 16.93”
Book Width	4.13 – 12.6”
Fully Automated, Navigator Computer Guided Set-Up	
Superior, High Quality Production for Short-Runs, Digital Runs, or Initial Sample Work (that otherwise ties up your full length binder)	
Hot Melt or PUR Spine Glue System	
Hot Melt Side Glue	
Optional: In-Line Conveyance	
Optional: In-Line Trimming	

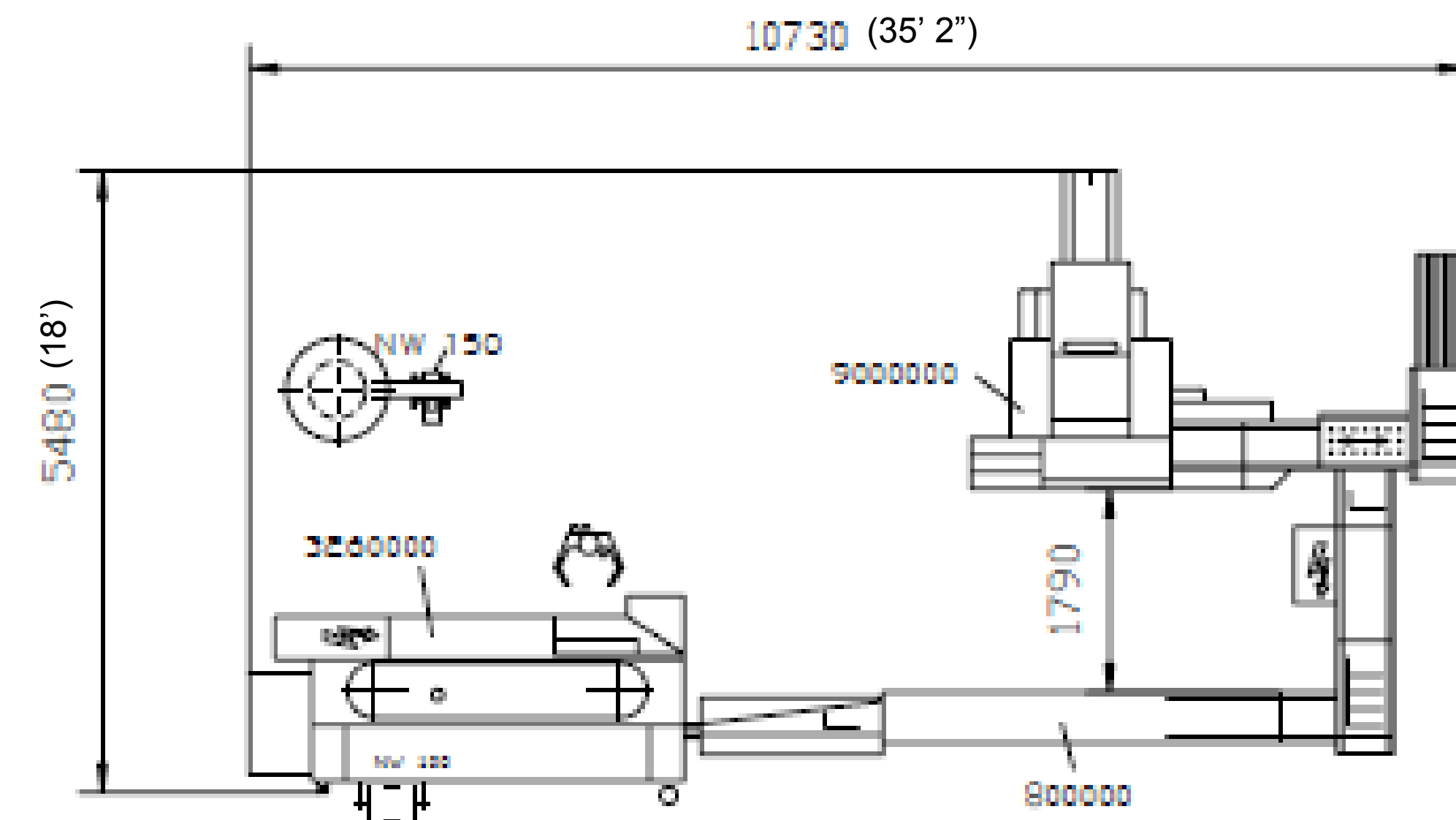
Quickbinder Models	
Quickbinder Basic	<ul style="list-style-type: none"><li>• See Features to the Left</li></ul>
Quickbinder Universal	Features to the Left, and <ul style="list-style-type: none"><li>• Interface for Coldgluing System</li><li>• Interface for Gauzing System</li></ul>
Quickbinder Digital	Above Features, and <ul style="list-style-type: none"><li>• Delta 10-Function</li><li>• Equipment for Measuring Product Thickness</li></ul>



# Quickbinder Layout



**Standalone**



**Inline with Trimmer**

# FULL SYSTEM PERFECT BINDERS

City/City e	
Number of Clamps	15
Mechanical Speed	Basic Edition: 4,000 cycles/hr. Edition 5000: 5,000 cycles/hr. Edition 6000: 6,000 cycles/hr.
Book Thickness	0.008 – 2.44”
Book Height	5.51 – 14.56”
Book Width	4.13 – 12.59”
Manual or Fully Automated Set-Up	(2) Prep Stations
90° – 180° Placement of Gatherer/Binder	Rotary or Stream Cover



Vento	
Number of Clamps	18
Mechanical Speed	7,000 cycles/hr.
Book Thickness	0.078 – 2.44”
Book Height	5.51 – 17.12”
Book Width	2.95 – 12.59”
Fully Automated Set-Up	90° – 180° Placement of Gatherer/Binder
3 Spine Prep Stations	Gauzing Capability
Rotary or Stream Cover Feeder	Optional: Foredge Trim System (Patented)





# GATHERERS

Sprinter Gatherer Specs	
Number of Stations	4 – 32
Speed	Collating: 1,000 – 8,000 cycles/hr. With Criss Cross: 1,000 – 5,000 cycles/hr.
Product Thickness	Up to 3.15”
Min Single Sheet Product Thickness	70 g/m <sup>2</sup>
Product Height	4.13 – 19.09”
Product Width	2.95 – 12.60”
Page Signatures	64

Standard Features
Universal Double Gripper System
Shaft-less Servo Drive for Stand Alone, or Inline Feature
25° Incline of Gathering Stations for Reliable and Non-Marking Feeding of Product
No Spiral Race Required for In-feed into a Binder
Manual or Automated set-up
Integrated (Patented) Winjector Vacuum System
Touch Screen Function
Highest Production to Rated Speed In the Industry





# THREE-KNIFE TRIMMERS

Trim-Tec 60e Automated Three Knife Trimmer	
Mechanical Speed	500 – 3,600 cycles/hr.
Product Height	Untrimmed: 5.51 – 14.56” Trimmed 5.43 – 14.48”
Product Width	Untrimmed: 4.13 – 12.59” Trimmed: 3.93 – 11.81”
Max Trim Height	2.75”
Navigator Touch Screen	
Automated Set-Up	
Quick Change System for Knives	
Silicone Spray	
Fully Automatic Lube System	

Trim-Tec 90e Automated Three Knife Trimmer	
Mechanical Speed	500 – 5,400 cycles/hr.
Product Height	Untrimmed: 5.51 – 16.14” Trimmed 5.31 – 14.96”
Product Width	Untrimmed: 4.13 – 12.59” Trimmed: 3.93 – 11.81”
Max Trim Height	2.75”
Navigator Touch Screen	
Automated Set-Up	
Cam Shaped Shear Cut Knives	
Clutch Free Drive	



# Parts & Service Support

Milwaukee, WI



## Parts Department

- Best Graphics maintains nearly \$750,000 USD in parts on the shelves at our Milwaukee, WI facilities.
- On-Hand Parts: Can drop ship for next-day arrival if ordered before 4pm CST.
- Hard to Find Parts: drop ship directly from our manufacturer partners to get you up-and-running as quickly as possible.

## Service Scheduling

- Best Graphics has a full team of Service Technicians to help support the 150-175 machine sales, installations we complete annually
- Over-the-phone support: Free-of-charge
- Onsite service: Billed out on hourly or daily basis

### Contact Our Parts Department

#### Call

1-262-522-3330 ext. 1010

#### Email

[Submit Parts Request](#)

### Contact Service and Support

#### Call

1-262-522-3330 ext. 1009

#### Email

[Submit Service Inquiry](#)





For Over 70 Years

Best Graphics is the Exclusive North American  
Importer and Distributor of Wohlenberg Gatherers,  
Perfect Binders and Three Knife Trimmers.

*Call Us Today!*

*(262) 522-3330*

[Shop New Wohlenberg Quickbinders](#)

[Shop New Wohlenberg Full System Perfect Binders](#)

[Shop New Wohlenberg Gatherers](#)

[Shop New Wohlenberg Three-Knife Trimmers](#)







## Best Graphics, Inc.

W222 N600 Cheaney Drive  
Waukesha, WI 53186

Telephone +1 (262) 522-3330  
Fax +1 (262) 522-3280  
Toll-free (800) 236-7603

E-mail [Sales@BestGraphics.net](mailto:Sales@BestGraphics.net)

**Nearly 600 listings at [www.BestGraphics.net](http://www.BestGraphics.net)**

*Product design and technical specifications subject to change without notice.*

