



SHREE SMARTH QUALITY WORKS

Since 2009

**Company
Profile**

Address – Plot No.- D-148, TTC Shiravane, MIDC LP Nerul, Navi
Mumbai 400706



About Our Company

INTRODUCTION

Our firm is operating from 2009 for Web Offset and Sheetfed Offset Printing & Book Binding, from 2014 we are doing your MSBT printing and book binding works with quality printing and book binding, other than this we are doing printing job work for SAP Print Solutions Pvt Ltd, Quarterfold Printabilities Pvt Ltd, Chetana Education Ltd, Printografik Packaging India Pvt Ltd, Sakal Papers, Mid-Day, Prabodhan Prakashan (Saamana Press), etc from 2009 we are doing their printing & book binding works.

Per day production with printing is 125000 Books

FOUNDER AND PROPRIETOR

Mr. Uday Malekar, the visionary behind Shree Samarth Quality Works, has been instrumental in driving the company towards success. His deep understanding of the printing industry, combined with his commitment to quality and customer satisfaction, has positioned the company as a trusted name in the market.

MACHINE DIRECTORY

Machinery Details

- | | |
|--|---------|
| 1. Web Offset 578 mm cut off 4 HI Tower (Orient) – 4 + 4 Colour | – 1 NOS |
| 2. Web Offset 546 mm cut off 4 HI Tower (Orient) – 4 + 4 Colour | – 1 NOS |
| 3. Sheetfed Offset Heidelberg Speedmaster 28" x 40" – 4 + 4 Colour | – 1 NOS |
| 4. Welbound 6 Clamp Perfect Binding Machine | – 2 NOS |
| 5. Section Sewing Machine Polygraph | – 2 NOS |
| 6. Paper Cutting Machine Syepa 115 45" | – 1 NOS |
| 7. Paper Cutting Machine Perfecta 36" | – 1 NOS |
| 8. Center Wire Machine (Sadana) | – 2 NOS |
| 9. Shrink Wrapping Machine | – 1 NOS |



1) SHEETFEED HEIDELBERG SPEEDMASTER (28 X 40) 4 COLOR

The Sheetfed Heidelberg Speedmaster (28 x 40) 4 Color is a state-of-the-art printing press known for its exceptional quality, efficiency, and versatility. This machine is an integral part of Shree Samarth Quality Works' commitment to delivering high-quality printing solutions to our clients.

Key Specifications

- **Model:** Heidelberg Speedmaster
- **Format:** 28 x 40 inches (72 x 102 cm)
- **Color Units:** 4-color printing
- **Maximum Printing Speed:** Up to 15,000 sheets per hour
- **Resolution:** High-definition printing with precise color registration

Features

- **Automatic Plate Changing (APC):** Ensures quick and efficient plate changes, reducing downtime and increasing productivity.
- **Prinect Press Center:** Advanced control console with touchscreen interface for easy operation and monitoring of print jobs.
- **Autoplate Technology:** Enables fast and precise plate mounting, ensuring accurate color registration and minimal setup time.
- **Preset Plus Feeder:** Facilitates smooth and reliable sheet feeding, accommodating various substrate types and thicknesses.
- **Color Fast Solution:** Provides consistent color quality throughout the print run, maintaining high standards of print fidelity.
- **Inpress Control:** Inline color measurement and control system that ensures consistent color quality and reduces waste.

Advantages

- **High Efficiency:** Capable of producing large volumes of high-quality prints quickly, ideal for commercial printing needs such as brochures, magazines, and marketing materials.
- **Versatility:** Handles a wide range of substrates, making it suitable for various print applications.
- **Superior Quality:** Delivers sharp, vibrant, and accurate colors with precise registration, meeting the highest standards of print quality.
- **Reduced Setup Time:** Advanced automation features reduce setup time, allowing for faster job turnarounds and increased productivity.
- **Eco-friendly:** Designed with sustainability in mind, featuring energy-efficient operations and reduced waste production.

Applications

- **Commercial Printing:** High-quality brochures, catalogs, magazines, and flyers.
- **Packaging:** Versatile printing for packaging materials, including boxes and labels.
- **Marketing Materials:** Professional business cards, posters, and promotional materials.
- **Specialty Printing:** Capable of printing on a variety of substrates for unique and customized print jobs.



2) ORIENT WEB OFFSET 546MM CUTOFF 4HI TOWER

The Orient Web Offset 546mm Cutoff 4Hi Tower is a high-performance printing press designed for efficient and high-quality web offset printing. This machine plays a crucial role in Shree Samarth Quality Works' ability to deliver large-scale print runs with exceptional consistency and speed.

Key Specifications

- Model: Orient Web Offset
- Cutoff Length: 546 mm
- Printing Units: 4Hi Tower configuration (four printing units stacked in a vertical tower)
- Maximum Printing Speed: Up to 40,000 copies per hour
- Substrate: Capable of handling various types of paper, including newsprint and lightweight coated paper

Features

- 4Hi Tower Configuration: Allows for efficient multi-color printing in a compact footprint, ideal for high-volume production runs.
- Automatic Reel Splicer: Ensures continuous operation by automatically splicing new paper rolls, minimizing downtime.
- Inking System: Advanced inking system with precise control for consistent color quality across long print runs.
- Tension Control: Automatic web tension control maintains optimal tension throughout the printing process, ensuring print accuracy and reducing the risk of web breaks.
- Drying System: Integrated hot air drying system for quick and efficient drying of printed materials, enhancing productivity.
- Web Guide System: Ensures precise web alignment for accurate color registration and high-quality print output.

Advantages

- High Productivity: Capable of producing large volumes of high-quality prints quickly, making it ideal for newspapers, magazines, and other periodicals.
- Cost Efficiency: Designed for economical printing, reducing material waste and operational costs while maintaining high output.
- Superior Print Quality: Delivers sharp, vibrant, and consistent colors with precise registration, meeting the demanding standards of commercial printing.
- Flexibility: Accommodates a wide range of paper types and weights, providing versatility for different print applications.
- Reduced Downtime: Features such as automatic reel splicing and web tension control minimize interruptions and ensure smooth, continuous operation.

Applications

- Commercial Printing: Suitable for brochures, flyers, and other promotional materials requiring high-volume runs.
- Educational Materials: Printing of textbooks, workbooks, and other educational resources in large quantities.



3) WELBOUND PERFECT BINDING MACHINE

The Welbound Perfect Binding Machine is a high-performance binding solution known for its precision, durability, and efficiency. This machine is a key component in Shree Samarth Quality Works' finishing department, enabling us to deliver professionally bound books, magazines, and other printed materials with superior quality and consistency.

Key Specifications

- **Model:** Welbound Perfect Binder
- **Binding Type:** Perfect Binding
- **Binding Capacity:** Up to 4,000 books per hour
- **Book Thickness:** 2 mm to 50 mm
- **Book Height:** Up to 450 mm
- **Cover Feeder:** Automatic cover feeding system
- **Glue Type:** Hot melt adhesive system
- **Trimming:** Three-knife trimmer for precise finishing

Features

- **Automatic Cover Feeder:** Ensures accurate and efficient feeding of covers, aligning them perfectly with the book block.
- **Hot Melt Adhesive System:** Provides strong and durable binding, ensuring that pages are securely attached to the spine.
- **Milling and Notching:** Advanced milling and notching station prepares the spine for optimal glue penetration, enhancing the strength of the bind.
- **Spine Gluing and Side Gluing:** Ensures even and consistent application of glue along the spine and sides of the book block for a strong, durable bind.
- **Three-Knife Trimmer:** Delivers precise trimming of the book's top, bottom, and fore-edge, resulting in a clean and professional finish.
- **Touchscreen Control Panel:** User-friendly interface for easy operation, monitoring, and adjustment of binding parameters.

Advantages

- **High Efficiency:** Capable of binding up to 4,000 books per hour, making it ideal for large-volume production runs.
- **Superior Quality:** Delivers strong, durable binds with clean, professional finishes, meeting high standards of print production.
- **Versatility:** Handles a wide range of book sizes and thicknesses, accommodating various types of printed materials.
- **Consistent Performance:** Advanced features ensure consistent binding quality across long production runs, minimizing waste and rework.
- **User-Friendly Operation:** Intuitive control panel and automated features reduce manual intervention, increasing productivity and reducing the risk of errors.

Applications

- **Book Binding:** Ideal for binding books of various sizes and thicknesses, including novels, textbooks, and manuals.
- **Magazine Binding:** Suitable for binding magazines and other periodicals with professional-quality finishes.