▶ Introduction

"Ihlas Gazetecilik A.S." offers high quality web offset printing, sheet-fed offset printing and binding services from A to Z.

"Ihlas", supplying Turkey with several newspapers, magazines and many other printed materials for more than 49 years, always places quality and efficiency in the very forefront.

Our major goals in the services we offer are: Customer satisfaction and price competitiveness for all our customers, local and foreign.

Our printing facility in Istanbul offering complete prepress, printing and postpress solutions, has a huge surface area. Its location on one of the main arteries of the city and its proximity to Istanbul Ataturk International Airport make it easily accessible.

"Ihlas Gazetecilik A.S.", with its high quality production certified by ISO 9001:2008 Quality Management certificate, implements the whole chain of total quality management by conducting thorough supervisions at every production stage.

To your attention:

- Over 450 employees.
- The capacity of the web offset printing facility in Istanbul is 5 million signatures per day.
- Soft cover binding capacity is 280,000 pcs. per day, hard cover casing and binding capacity is 72,000 pcs. per day.
- "Ihlas Gazetecilik A.S." is also a leading publisher in Turkey owning its famous nationwide newspaper, "Turkiye Gazetesi".
- "Ihlas Gazetecilik A.S." prints many well-known magazines like "Made in Turkey Economic Newspaper", "Home Textile Exports", "Automotive Exports", "Tekstil & Teknik" that are published by Ihlas Magazine Group, one of Turkey's largest sectoral magazine groups.

► Quality, Occupational Health&Safety and Environmental Policy

To keep pace with today's emerging technology and work with appropriate corporate approach of a printing press.

Ensure unlimited customer satisfaction starting from the communication with the customer, print preparation, printing and post-printing services that utilizes maximum and continous effort of the staff and managers when rendering these services.

Taking all the necessary steps related to print preparation and printing process by utilizing the most advanced technology provided on-site.

Improve print centers and employees' performance by using the existing resources in the most effective and economic way.

Taking all the necessary actions in order to protect natural resources, minimize waste and prevent environmental pollution.

Taking necessary precautions to minimize the waste at source, reuse and recycle wherever possible, dispose all the rest with appropriate waste disposal methods.

Following the technological advancements and utilizing quality, healthy, secure, environment friendly technology in all of our processes.

Believe in prevention of work and environment related accidents and put maximum effort utilizing the active involvement of employees in order to achieve the goal of 'Zero Work Accident and Occupational Disease' by eliminating risks at source.

Abiding to all the legal obligations which include ISO 9001, ISO 14001 and OHSAS 18001 Standards, applicable Environmental, Occupational Health and Safety legislation.

Ensure all the necessary protection in order to prevent any condition that can cause harm to the health of our staff and people that can be affected by our activities. Take all the necessary steps to control/prevent accidents and risks that can affect our/others' assets and/or property.

Improve the awareness of our staff in regards to environment and Safety at Work and Health through ongoing training sessions.

Constantly improve our Quality, Occupational Health & Safety and Environmental management systems.

▶ Prepress

Knowing the importance of the prepress stages for printing quality, "Ihlas Gazetecilik A.S." has always been an investor in cutting-edge technology. Also taking into consideration that graphics are not always given to us with this latest technology, older techniques are still available in our range.

Our prepress department uses the most up-to-date DTP (Desktop publishing), graphic design, page layout and digital retouching hardwares and softwares; modern scanners, high-tech digital plotter machines and state-of-the-art CTP (Computer-to-Plate) platesetters offering superior print quality, accuracy and time efficiency by transferring data directly from computer onto offset printing plates.

Our skilled technicians can handle graphic design, copy-editing, proofreading, page layout, colour seperation, digital retouching and electronic imposition from different storage formats. A set of modern digital plotter machines give way to accuracy, swift work and customer satisfaction.

Colourproofs are provided to you by courier services within 24/48 hours after receiving graphics and this ensures you of high quality results in your finished products. Only after receiving your confirmation, we will start production.

Prepress Equipments

- 1 Krause LS Jet violet CTP platesetter and processor
- 1 FujiFilm LUXEL Vx-9600 violet CTP platesetter and processor
- 12 Punch Graphix BasysPrint 853 CTcP UV platesetters and processors
- 3 HP digital plotter machines

▶ Web Offset Printing Services

"Ihlas Gazetecilik A.S." has one the largest web offset machine parks in Turkey. Our advanced web offset printing services rendering a multitude of options to our customers help them stand out in the crowd by the quality products we strive to offer them.

Web offset printing presses of various print runs, produce high quality and colour accurate products in a wide range of formats and are capable of handling different in-line folding and finishing options while in-line gluing and trimming functions downsize manual handling. The variety of equipments makes competitiveness on both short and long print runs possible.

High production capacity and the methods of production on the presses enable "Ihlas Gazetecilik A.S." to meet tight deadlines and to make on time delivery to its customers. Technology has allowed "Ihlas Gazetecilik A.S." to achieve improved time efficiencies in makeready, paper change and printing processes.

The use of advanced closed loop colour control, monitoring and supervising systems reduces paper and ink waste and establishes perfect colour accuracy and consistency.

To your attention:
Fragranced pages, special colours and silicone applications are only few of many options we can offer to our customers.

Web Offset Printing Equipments

Komori System 40
- 578 mm cut off
- 31,500 metres per hour
- 32 pages
- 8 printing units
- Heatset printing on different types of paper from 40 gr/m2 to 130 gr/m2
- Maximum width: 965 mm
- Rota Schneider rotary trimmers
- Rima System compensating counter stacker, Civiemme stacker and Civiemme palletiser
- Grafotec gluing unit (In-unit gluing and cutting capability with 32,16 and 8 pages)
- Ryco silicone application unit
- Double, quarter, parallel, double parallel, tabloid foldings

Harris M 850
- 630 mm cut off, double circumference
- 31,500 metres per hour
- 32 pages
- 4 printing units
- Heatset printing on different types of paper from 40 gr/m2 to 130 gr/m2
- Maximum width: 980 mm

- Rota Schneider rotary trimmers
- Civiemme stacker and Civiemme palletiser
- Platanol gluing unit (In-unit gluing and cutting capability with 32, 24,16,12 and 8 pages)
- Silicone application unit
- Double, quarter, parallel, tabloid, delta foldings

Goss Urbanite
- 560 mm cut off, double circumference
- 30,500 metres per hour
- 56 pages
- 19 printing units
- Coldset printing on different types of uncoated paper from 42 gr/m2 to 90 gr/m2
- Maximum width: 850 mm
- Civiemme and Thorsted counter stackers
- Double, quarter, parallel, tabloid foldings

DGM 1030
- 560 mm cut off
- 19,000 metres per hour
- 28 pages
- 20 printing units
- Coldset printing on different types of uncoated paper from 42 gr/m2 to 90 gr/m2
- Maximum width: 850 mm
- Civiemme counter stacker
- Double, quarter, parallel, tabloid foldings

► Sheet-fed Offset Printing Services

"Ihlas Gazetecilik A.S." is one of the leaders in sheet-fed offset printing. Because of the wide range of sheet-fed offset printing presses and our skilled operators, we are able to provide you with the printing of the highest quality from single colour printing to complex multi-colour printing with gloss and matte UV coating and varnish options.

Sheet-fed offset printing presses are equipped with computer ink controls, smart memories and a number of softwares for monitoring and supervising.

The use of modern sheet-fed offset printing presses enables "Ihlas Gazetecilik A.S." to achieve consistent and quality printing on every run. A large number of sheet and format sizes can be run through our sheet-fed offset printing presses and this offers flexibility of shapes and formats and contributes to improved paper efficiencies.

Sheet-fed Offset Printing Equipments

Komori Lithrone S40 (2006)
- 4 colours
- Maximum sheet size: 720 mm x 1,030 mm, minimum sheet size: 360 mm x 540 mm
- Maximum printing area: 710 mm x 1,020 mm
- Maximum speed: 16,000 sheets per hour
- Paper thickness: Minimum 0.04 mm, maximum 0.6 mm

Komori Lithrone S40 (2008)
- 4 colours + 1 coating unit
- Maximum sheet size: 720 mm x 1,030 mm, minimum sheet size: 360 mm x 540 mm
- Maximum printing area: 710 mm x 1,020 mm
- Maximum output: 16,000 sheets per hour
- Paper thickness: Minimum 0.04 mm, maximum 0.6 mm

Ryobi 924 (2011)
- 4 colours
- Maximum sheet size: 640 mm x 920 mm, minimum sheet size: 290 mm x 410 mm
- Maximum printing area: 615 mm x 900 mm
- Maximum output: 16,000 sheets per hour, minimum output: 3,000 sheets per hour
- Paper thickness: Minimum 0.04 mm, maximum 0.6 mm

Roland 705 convertible perfecting press (1998)
- 5 colours
- Maximum sheet size: 720 mm x 1,040 mm, minimum sheet size: 340 mm x 480 mm
- Maximum printing area: 700 mm x 1,020 mm
- Maximum output: 13,000 sheets per hour, simultaneous printing on both sides of the paper (1+4)
- Paper thickness: Minimum 0.04 mm, maximum 1.0 mm

Roland 202 (2000)
- 2 colours
- Maximum sheet size: 520 mm x 740 mm, minimum sheet size: 210 mm x 297 mm
- Maximum printing area: 510 mm x 735 mm
- Maximum output: 13,000 sheets per hour
- Paper thickness: Minimum 0.04 mm, maximum 0.8 mm

Roland Rekord
- 1+1 (One colour simultaneous printing on both sides of the paper)
- Maximum sheet size: 720 mm x 1,020 mm
- Maximum output: 10,000 sheets per hour

UV coating machine and Feket UV curing conveyor
- Maximum size: 640 mm x 940 mm
- Maximum output: 7,000 sheets per hour

▶ Postpress

"Ihlas Gazetecilik A.S." has one of the modernest, largest, and youngest binderies in Turkey and offers comprehensive postpress services extending far beyond most kinds of binding needs including trimming, finishing, packaging and distribution solutions.

Thanks to our wide range of modern postpress equipments and experienced staff; we, as "Ihlas Gazetecilik A.S.", are able to meet any of your requests from simple to complex products.

In our bindery, we do perfect binding and hard cover binding of printed materials for various shapes and sizes from miniature to oversized with a multitude of options. We also offer thread sewing and saddle stitching services.

Insert line, polywrapping machine, various strapping and shrink-wrapping machines and pallet stretch wrappers make endurable packaging possible. Our packaging services offer you a wide array of packaging options including polywrapping, shrink wrapping and packing into cardboard boxes for dispatch overseas.

"Ihlas Gazetecilik A.S." is capable of making on time delivery of its customers' products to anywhere in the world.

To your attention:

High-technology KBA-Metronic ink jet printer prints barcodes, logos, data matrix codes, true type fonts etc., it also prints addresses on varied surfaces.

Postpress Equipments

Müller Martini Bolero gathering machine

		Minimum	Maximum	
Mechanical output			8,000 cycles per hour	
Number of feeder stations			24	
Number of feeders per element			3	
Product size	spine length		140 mm	510 mm
	width		100 mm	320 mm
signature thickness			6 mm	
Image and barcode reading				

Müller Martini Bolero perfect binding machine

		Minimum	Maximum	
Mechanical output		1,200 cycles per hour	9,000 cycles per hour	
Number of clamps			21	
Product size	book spine length		140 mm	510 mm
	book width		100 mm	320 mm

book thickness	80 mm
book thickness with scoring	3 mm
book thickness without scoring	2 mm
book thickness layflat book	30 mm

PUR glue application, spine paper gluing, full-automated Müller Martini three-knife trimmer, full-automated Müller Martini compensating counter stacker, Müller Martini splitting saw

Kolbus Gethering Machine

	Width x Height
Size range:	min.: 100 x 105 mm
	max.: 320 x 460 mm
Section thickness:	max.: 6 mm
Stack height: magazine	max.: 250 mm
transport channel:	max.: 85 m
Number of feeder station	16
Number of feeder element	4
Machanical output	max. 7.000 cycles per hour

Kolbus KM 600 Perfect Binding Machine

Machanical output	max. 7.000 cycles per hour
Number of clamps	21
Block format range	Width x Height x Thickness
	max.: 320 x 383 x 60 mm
	max.: 190 x 460 x 60 mm
	min.: 100 x 105 x 3 mm
Block hang-out after spine processing:	min.8 mm
	max. 15 mm

Spine gluing unit, Side gluing unit, premelter, Kolbus three knife trimmer HD 143 P, Counter stacker, Signature recognition system.

Kolbus hard cover binding line
- Kolbus PK 170 rotary board cutter
- Kolbus DA 270 casemaker (65 cycles/minute)
- Kolbus BF 527 book production line (60 cycles/minute), (Including ribbon insertor)
- Kolbus EMP 597 casing-in-machine (60 cycles/minute)
- Kolbus FE 604 book forming and pressing machine (62 cycles/minute)
- Sigloch BSD 60 book stacker (60 cycles/minute)

Müller Martini Presto saddle stitching machine

		Minimum	Maximum
Mechanical output		9,000 cycles per hour	
Number of feeders + cover feeder		6 + 1	
Stitching heads		4	
Product size	spine length	145 mm	365 mm
	book width	100 mm	305 mm
book thickness		10 mm	

Omega saddle stitching option, Müller Martini three-knife trimmer

Müller Martini Bravo S saddle stitching machine

		Minimum	Maximum
Mechanical output		12,000 cycles per hour	
Number of feeders + cover feeder		6 + 1	
Stitching heads		4	
Product size	spine length	153 mm	480 mm
	book width	108 mm	320 mm
book thickness		10 mm	

Müller Martini three-knife trimmer, Müller Martini compensating counter stacker

Müller Martini Ventura book sewing machine

		Minimum	Maximum
Mechanical output		12,000 cycles per hour	
Product size	signature length	120 mm	510 mm
	signature width	80 mm	320 mm
signature thickness		4 mm	
Number of stitches	standard	13	
	staggered (combined)	7	
Stitch length		16,5 mm	

Standard, combined and zigzag stitching

Heidelberg Stahlfolder BCUH-78 paper folding machine
- Maximum sheet size: 700 mm x 1,000 mm
- 6 buckles + 2 cross knives (1 buckle under the first cross knife)
- 17 unique fold patterns: Parallel fold; short fold; open gate fold; accordion fold; 4-5-6-7 panel zigzag folds; letter fold; roll fold; double parallel fold; 8-page, 12-page and zigzag cross folds; DL fold (Letter); DL fold (Accordion); 16-page transformation fold
- Production capacity depends on the folding type (50,000 sheets per hour with A4 parallel fold)

Horizon Cross Folder AFC-566AKT paper folding machine
- Maximum sheet size: 558 mm x 850 mm
- 6 buckles and 1 cross knife (2 buckles under the cross knife)
- 17 unique fold patterns: Parallel fold; short fold; open gate fold; accordion fold; 4-5-6-7 panel zigzag folds; letter fold; roll fold; double parallel fold; 8-page, 12-page and zigzag cross folds; DL fold (Letter); DL fold (Accordion); 16-page transformation fold
- Production capacity depends on the folding type (40,000 sheets per hour with A4 parallel fold)
Gluing unit can produce 8-page or 12-page glued booklets

Stahl paper folding machine
- Maximum sheet size: 700 mm x 1,000 mm
- 4 buckles + 1 knife + 1 buckle under the knife + 1 final knife + 1 mobile knife
- Production capacity depends on the folding type (40,000 sheets per hour with A4 parallel fold)

Heidelberg die cutting machine
- Maximum sheet size: 640 mm x 890 mm
- Minimum sheet size: 250 mm x 350 mm
- Maximum output: 5,000 sheets per hour
- Paper weighing from 70 gr/m2 up to 400 gr/m2

Heidelberg die cutting machine
- Maximum sheet size: 380 mm x 520 mm
- Minimum sheet size: 150 mm x 200 mm
- Maximum output: 5,000 sheets per hour
- Paper weighing from 70 gr/m2 up to 400 gr/m2

Guillotines
- Polar 90 cm, Polar 105 cm and Wohlenberg 115 cm

Sitma inserting and polywrapping machine
- Maximum output: 15,000 pcs. per hour
- 5 insert stations
- Undercover inserting
- Cold and hot polywrapping

Cellophane machine
- Maximum sheet size: 700 mm x 1,000 mm
- Maximum Sheet lenght: 910 mm
- Maximum sheet width: 1020 mm
- Minumum sheet size: 300 x 300 mm
- Paper weight: 100-500 g/m2
- Mechanical output: 10-60 meter per minute
- Running speed: 10-50 meter per minute

▶ Products

- Newspapers
- Books
- Children's books
- Education books
- Magazines
- Catalogues
- Agendas
- Calendars
- Brochures
- Corporate brochures
- Flyers
- Newsletters
- Journals
- Corporate reports
- Annual reports
- Scheme jobs
- Diaries
- Booklets
- Leaflets
- Inserts
- Folders
- Special folders with imprint
- Mailers
- Directories
- Directory of exhibitions
- Tabloid cards
- Invitations and reply cards
- Cube blocks
- Memo pads
- Notepads
- Paper bags
- Wobblers
- Danglers
- Posters
- Boxes
- Business cards
- Letterhead papers
- Envelopes
- Additions

Awards and Certificates