

Document

- id: doc_hca_overview
 - type: company
 - title: Hari Chand Anand & Co. (HCA) — Company Overview
 - tags: overview, history, automation, heritage
 - sections:
 - heading: Introduction
body: Hari Chand Anand & Co. (HCA) is India's largest sales and marketing company of industrial sewing, cutting, fusing, embroidery, template-making, pattern sewing, and automatic sewing machines. Established in 1910, HCA is one of the oldest and largest sales & service organizations in the Indian sub-continent for industrial sewing machines and accessories.
 - heading: Mission & Motto
body: Company motto — "We don't sell machines, we sell solutions." Mission focus — "Making Automation Affordable."
 - heading: Business Model
body: HCA operates as a trading and solution-providing company, importing and distributing industrial sewing machinery, automation systems, and accessories from leading global manufacturers.
 - heading: Legacy & Leadership
body: Founded by Shri Hari Chand Anand in 1910. The second generation under Mr. D.C. Anand expanded technical expertise after training in Germany. The company was re-established in Delhi after partition in 1947. The third generation, led by Mr. Anil Anand since 1978, continues to drive growth and modernization with a focus on training, innovation, and R&D.
-

Document

- id: doc_hca_operations
- type: company
- title: Core Operations & Services
- tags: services, automation, maintenance
- sections:

- heading: Industrial Sewing & Automation
body: HCA provides complete sewing, embroidery, and cutting automation solutions across garments, leather, upholstery, and home textile industries. Product categories range from basic sewing units to CNC programmable pattern sewers and automation lines.
- heading: Spares & Accessories
body: HCA is India's leading provider of genuine spare parts, servo motors, and attachments. Replacement parts and accessories are stocked across a national network of depots and dealers.
- heading: Maintenance & Service
body: Dedicated nationwide team provides installation, operator training, preventive maintenance, and on-site troubleshooting. Goal — minimize downtime and enhance productivity.
- heading: Automation Solutions
body: Focus on automatic pocket setters, pattern sewers, button wrapping and knotting machines, and template-based sewing. Solutions designed to increase productivity and reduce labor dependency.

Document

- id: doc_hca_industries
- type: company
- title: Industries Served
- tags: garments, leather, upholstery, defense, technical
- sections:
 - heading: Apparel & Fashion
body: Garment manufacturers, export houses, and fashion brands using automation for efficiency and quality.
 - heading: Leather & Footwear
body: Industrial stitching for shoes, bags, belts, upholstery, and heavy leather applications.
 - heading: Home Furnishing
body: Mattress, cushion, curtain, and upholstery producers using heavy-duty and quilting machines.

- heading: Technical & Outdoor Textiles
body: Equipment for tents, parachutes, trampolines, and other heavy fabrics.
 - heading: Automotive & Defence Textiles
body: Solutions for car seat covers, airbags, defense uniforms, and technical protective gear.
-

Document

- id: doc_hca_presence
 - type: company
 - title: Geographic Presence & Branch Network
 - tags: india, bangladesh, ethiopia, branches
 - sections:
 - heading: Domestic
body: Head office in New Delhi (Okhla Phase-II) with over ten regional offices including Bangalore, Tirupur, Chennai, Ludhiana, Jaipur, Kolkata, Kanpur, and Indore.
 - heading: International
body: Branch in Bangladesh (since 2013) serving high-volume apparel manufacturers; operations in Ethiopia serving Africa's emerging textile markets.
 - heading: Coverage
body: Pan-India distribution and service support through authorized dealers, engineers, and logistics partners.
-

Document

- id: doc_hca_strengths
- type: company
- title: Why Choose HCA
- tags: heritage, service, quality
- sections:
 - heading: Key Strengths
body:

- 115+ years of proven trust and industry heritage.
 - Premium machines and automation for garments, leather, upholstery, and mattress sectors.
 - Dedicated spares division ensuring availability of genuine parts.
 - Nationwide service with skilled engineers.
 - Customized client solutions and long-term support.
-

Document

- id: doc_hca_brands
 - type: reference
 - title: Brands & Partners Represented
 - tags: brands, duke, global partners
 - sections:
 - heading: Flagship Brand
body: DUKE — HCA's own brand covering lockstitch, overlock, bartack, zig-zag, pattern sewing, CNC programmable machines, garment automation, embroidery, quilting, and cutting systems. Backed by nationwide service.
 - heading: Heavy-Duty & Leather Specialists
body: Highlead (China) — experts in leather, canvas, denim, upholstery machines.
Vios (China) — extra-heavy-duty machines for automotive and technical textiles.
 - heading: Automation & Specialized Solutions
body: Juita (China) — template sewing systems for automation.
EPA (Turkey) — shirt manufacturing machinery (collar, cuff, placket).
 - heading: Global Partner Brands
body: Kansai Special (Japan), Hikari (China/Taiwan), Merrow (USA), Robotech (Turkey), Megasew (Taiwan), Loiva (China), Grand (USA/China), Racing (Taiwan), AMF Reece (Czech Republic), Pfaff, Zoje, Sunstar, Rimoldi, Mauser Spezial, Koban, Sulee, Umit Makina, Hams, Atlanta Attachment Co.
 - heading: Network
body: Head Office — New Delhi; Branches — Bangalore, Tirupur, Chennai, Ludhiana, Jaipur, Kolkata, Kanpur, Indore.
-

Document

- id: doc_hca_products
 - type: product
 - title: Product Portfolio — Categories & Solutions
 - tags: products, automation, embroidery
 - sections:
 - heading: Key Product Categories
body: Pattern & automatic sewing machines, garment sewing units, leather and heavy-duty machines, mattress and home textile machinery, embroidery and quilting solutions, cutting and fusing equipment, and genuine spares.
 - heading: Application Segments
body: Garment automation, leather goods production, home furnishing, mattress manufacturing, and technical textiles.
 - heading: Partner Brands
body: DUKE, Highlead, Hikari, Kansai, Merrow, FK Group, Cutex, Grand, Loiva, Juita, Megasew, EPA, Pfaff, Zoje, Sunstar, Rimoldi, Mauser Spezial, Atlanta Attachment, Robotech, Hams, AMF Reece.
-

Document

- id: doc_hca_pattern_range
- type: machine
- title: Pattern Sewing Machine Range
- tags: pattern, programmable, duke
- sections:
 - heading: Model Overview
body: DY 2010 (200×100 mm), DY 2210 (220×100 mm), DY 2516 (250×160 mm), DY 3020M (300×200 mm), DY 4030 (400×300 mm), DY 6040 (600×400 mm), GC510C (900×1300 mm).
 - heading: Usage Recommendation
body:
 - Garment → DY 2010, DY 2210, DY 2516, DY 3020M, DY 4030
 - Leather → DY 2210, DY 2516, DY 3020M, DY 4030, DY 6040, GC510C

- Heavy Duty → DY 4030, DY 6040, GC510C
- Embroidery → DY 2516, DY 3020M, DY 4030, DUKE Jia Single-Head
- heading: Size Order
body: GC510C (900×1300) → DY 6040 (600×400) → DY 4030 (400×300) → DY 3020M (300×200) → DY 2516 (250×160) → DY 2210 (220×100) → DY 2010 (200×100) → DY 630GT (80×60) → DY 430GT (40×30).

Document

- id: doc_hca_machine_specs
 - type: machine
 - title: Pattern & Bartack Machine Specifications
 - tags: machines, specs, duke, pattern
 - sections:
 - heading: Bartack Machines
body:
DY 430GT — 40×30 mm, 4000 rpm, mechanical feed, manual/semi-auto.
DY 630GT — 80×60 mm, 1800 rpm, automatic feed and tension, heavy-duty.
 - heading: Pattern Sewing Machines
body:
DY 2010 — programmable, 200×100 mm, 2700 rpm, DPx5 #9–25.
DY 2210 — precision pattern, 220×100 mm, 2700 rpm.
DY 2516 — large patch, 250×160 mm, 2200 rpm.
DY 3020M — small pattern, 300×200 mm, 2200 rpm.
DY 4030 — medium pattern, 400×300 mm, 2000 rpm.
DY 6040 — large pattern, 600×400 mm, 1800 rpm.
GC510C — industrial heavy-duty pattern, 900×1300 mm, 2700 spm, pneumatic operation, 999 pattern memory.
 - heading: Embroidery Machines
body: DUKE Jia Single-Head — embroidery for logos, patches, appliqué; supports flat and cap frames.
 - heading: Cutting Equipment
body: Automatic fabric cutting with CAD/CAM integration, precision nesting, vacuum table; suitable for woven, knit, denim, and technical fabrics.
-

Document

- id: doc_hca_key_policies
- type: reference
- title: Contact & Answer Guidelines
- tags: policy, chatbot, response
- sections:
 - heading: Contact Sharing
body: Share contact only when user requests price, quote, demo, lead time, purchase, or availability.
 - WhatsApp: +91 8860086712
 - Email: enquiry@grouphca.com
 - heading: Chatbot Response Rules
body:
 - Keep answers concise (2–4 sentences).
 - Give clear specs or recommendations.
 - For unknown data say “Specs to be confirmed with our technical team.”
 - Out-of-scope → “I don’t have that info right now. Please contact our sales team.”
 - heading: Disclaimers
body:
 - HCA refers to Hari Chand Anand & Co., not any healthcare entity.
 - Technical data subject to confirmation by HCA’s technical team.
 - Product availability and pricing must be confirmed with authorized dealers.