Q. What is the Duke DY-1202H machine?

The Duke DY-1202H is a **2-head, 12-needle industrial embroidery machine** designed for flat, cap, and finished garment embroidery — built with a reinforced structure for higher stability and durability.

Q. What are the key features of the Duke DY-1202H machine?

- Auto thread trimming and auto color change.
- 270° wide cap frame support.
- Max speed of **1200 stitches per minute (SPM)**.
- Large memory: **2,000,000 stitches (200 designs)**.
- Full-screen pre-view and design tracing.
- Multi-language support (English, Chinese, French, Spanish, etc.).
- Automatic external thread winding device.
- DC36 safe voltage output and 150W low power consumption.
- Compatible with optional devices: **Cording, Sequin, Beads, Rhinestone**.

Q. What are the technical specifications of the Duke DY-1202H machine?

- **Model:** DY-1202H
- **Needles:** 12 (9/15 optional)
- **Heads:** 2
- **Speed:** 1200 SPM
- **Embroidery Area:** $500 \times 500 \times 400$ mm
- **Machine Size (L×W×H):** $135 \times 113 \times 160$ cm
- **Weight:** 310 kg (net) / 360 kg (gross)
- **Voltage:** AC80–260V, 50/60Hz
- **Power:** 150W

Q. What are the applications of the Duke DY-1202H machine?

The DY-1202H is ideal for **garments, caps, home textiles, uniforms, fashion wear, and decorative stitching** — suitable for medium to large embroidery production setups.

Q. What is the machine size or Size of DY-1202H?

The DY-1202H has an embroidery area of **$500 \times 500 \times 400$ mm** and an overall machine size of **$135 \times 113 \times 160$ cm** — strong 2-head structure for balanced performance.

Q. What is the DY-602+2 machine?
A. The **Duke Jia DY-602+2** is a **2-head, 6-needle mixed embroidery machine** designed for **flat, double sequin, bead, coiling, and taping embroidery** — combining multiple decorative functions in one system.

Q. What are the key features of the Duke DY-602+2 machine?

- Performs **flat, double sequin, bead, coiling, and taping** embroidery.
- **6-needle, 2-head** configuration for multi-type embroidery in one pass.
- **High stability structure** for precise pattern production.
- Wide embroidery area of **600 × 600 × 850 mm**.
- Supports mixed-function design formats (DST, DSB, etc.).
- Smooth operation with synchronized motion control.
- Ideal for creative and high-end fashion embroidery.

Q. What are the technical specifications of the Duke DY-602+2 machine?

- **Model:** DY602+2
- **Needles:** 6
- **Heads:** 2
- **Embroidery Area:** 600 × 600 × 850 mm
- **Machine Size (L×W×H):** 335 × 213 × 135 cm
- **Net Weight:** 750 kg
- **Functions:** Flat, double sequin, bead, coiling, taping

Q. What are the applications of the Duke DY-602+2 machine?

The DY-602+2 is ideal for **fashion garments, sarees, bridal wear, decorative textiles, and accessories**, where **sequin, bead, and mixed embroidery** are required.

Q. What is the full measurement or size of the DY-602+2 machine?

The DY-602+2 has an **embroidery area of 600 × 600 × 850 mm** and an overall machine size of **132 × 84 × 54 inches**, designed for wide-format mixed embroidery.

Q. How many heads does the DY-602+2 machine have?
The DY-602+2 has **2 embroidery heads**, each capable of performing flat, sequin, bead, coiling, and taping embroidery.

Q. What is the speed of the DY-602+2 machine?

The DY-602+2 runs at a maximum embroidery speed of **1,000 – 1,100 SPM**, depending on design complexity and function type.

Q. How many needles does the DY-602+2 machine have?

The DY-602+2 uses **6 needles per head**, allowing multiple color changes during operation.

Q. What software is used in the DY-602+2 machine?

The DY-602+2 operates on professional embroidery control software **as per industry standards**, fully compatible with **TAJIMA (DST), DSB, ZSK, and Barudan formats.**

Q. How many heads does the DY-1202H have?

The DY-1202H is a **2-head embroidery machine** with 12 needles per head.

Q. What is the speed of DY-1202H?

The DY-1202H runs up to **1200 stitches per minute (SPM)** — fast and stable for multi-head production.

Q. What is the needle or niddle type of DY-1202H?

The DY-1202H uses **12 needles (9/15 optional)**, suitable for multicolor embroidery.

Q. What frame sizes are supported in DY-1202H?

It supports **flat, tubular, and 270° cap frames** for garment, cap, and panel embroidery **500 × 500 × 400 mm**

Q. What software is used in DY-1202H?

The DY-1202H operates on control software **as per industry standards**, compatible with standard Tajima (DST) formats.

Q. What is the weight of DY-1202H?

The DY-1202H weighs approximately **310 kg (net) / 360 kg (gross)**.

Q. What is the application of DY-1202H?

It is suitable for **garments, caps, flat panels, and decorative embroidery production**

Q. What is the speed of DY-1201?

The DY-1201 runs at a maximum speed of **1200 stitches per minute (SPM)** - fast and stable for garment embroidery.

Q. What is the speed of DY-1201L?

The DY-1201L operates at up to **1200 SPM**, maintaining consistent accuracy on larger frames.

Q. What is the speed of DY-1201H?

The DY-1201H runs at **1200 SPM**, optimized for heavier fabrics and long runs.

Q. What is the speed of DY-1201XL?

The DY-1201XL runs up to **1200 SPM**, offering smooth performance over wide embroidery areas.

Q. What is the speed of DY-1201S?

The DY-1201S runs up to **1200 SPM**, combining speed and compact size.

Q. What is the speed of DY-1202H?

The DY-1201S runs up to **1200 SPM**, combining speed and compact size.

Q. What is the speed of HALO-100?

The HALO-100 runs at a maximum of **1000 SPM**, ideal for small and boutique embroidery.

Q. What is the speed of ES-1300?

The ES-1300 runs at **750 SPM**, suitable for home or light professional embroidery.

Q. What is the speed of DY-1201+1CT?

The DY-1201+1CT runs at **1000 SPM** for flat embroidery and **750 SPM** for chenille/chainstitch.

Q. What is the speed of DY-1201+1PD?

The DY-1201+1PD operates at **1200 SPM** for flat embroidery and **750 SPM** for coiling/taping.

Q. What is the speed of DY-601CTM?

The DY-601CTM runs at **750 SPM**, suitable for chenille and chainstitch embroidery.

Q. What is the speed of DY-601PD?

The DY-601PD runs at **750 SPM**, optimized for coiling and taping designs.

Q. What is the speed of DY-1203H?

The DY-1203H operates up to **1200 SPM**, providing stable performance for medium production.

Q. What is the speed of DY-1204?

The DY-1204 runs up to **1500 SPM**, ensuring consistent stitching on all four heads.

Q. What is the speed of DY-1206?

The DY-1206 runs up to **1500 SPM**, ideal for continuous embroidery production.

Q. What is the speed of DY-1206H?

The DY-1206H operates up to **1500 SPM**, with high-speed servo-driven structure.

Q. What is the speed of DY-1502?

The DY-1502 runs up to **1200 SPM**, ensuring fast dual-head operation.

Q. What is the speed of DY-1202HC?

The DY-1202HC operates up to **1200 SPM**, maintaining high precision per head.

Q. What is the speed of DY-908?

The DY-908 runs at **1100 SPM**, ideal for mass embroidery with 8 heads.

Q. What is the speed of DY-912?

The DY-912 operates at **1100 SPM**, delivering efficient large-scale production.

Q. What is the speed of DY-915-120?

The DY-915-120 runs up to **1500 SPM**, all-servo high-speed industrial machine.

Q. What is the speed of DY-918-120?

The DY-918-120 runs up to **1500 SPM**, the fastest in the Duke Jia lineup.

Q. What is the speed of DY-606+6?

The DY-606+6 operates up to **1100 SPM**, with adjustable speed for mixed embroidery effects.

Q. What is the speed of DY-PE750×600?

The DY-PE750×600 runs at **1000 SPM for embroidery** and **700 RPM for perforation** — dual-operation mode.

Q. What is the speed of Perforation + Embroidery?

The DY-PE750×600 runs at **1000 SPM for embroidery** and **700 RPM for perforation** — dual-operation mode.

Q. What is the speed of Flagship Model?

The DY-PE750×600 runs at **1000 SPM for embroidery** and **700 RPM for perforation** — dual-operation mode

Q. What is the speed or rpm of DY-SK-D2-2.0RH?

The DY-SK-D2-2.0RH runs up to **1300 RPM**, high-speed CNC leather punching system.

Q. What is the speed or rpm of Perforation Machine?

The DY-SK-D2-2.0RH runs up to **1300 RPM**, high-speed CNC leather punching system.

Q. What is the speed or rpm of   DY-CS3000?

The DY-CS3000 runs between **600–1200 RPM**, depending on fabric thickness and design.

Q. What is the speed or rpm of Quilting Machine?

The DY-CS3000 runs between **600–1200 RPM**, depending on fabric thickness and design.

Q. What is the frame size of DY-1201 in inches?

The DY-1201 supports a **flat frame, tubular frame, and 270° cap frame** with an embroidery area of **350 × 500 mm (14 × 20 inches**).

Q. What is the frame size of DY-1201L in inches?

The DY-1201L uses **flat, tubular, and cap frames** with embroidery area options of **400 × 600 mm** or **500 × 800 mm** (**16 × 24 inches** or **20× 32 inches).**

Q. What is the frame size of DY-1201H in inches?

A. The DY-1201H includes **flat and tubular frames** and supports a **270° cap frame**, with embroidery area **500 × 400 mm (20 × 16 inches).**

Q. What is the frame size of DY-1201XL in inches?

A. The DY-1201XL is supplied with **flat, tubular, and cap frames**, with embroidery area **500 × 1200 mm (20 × 47 inches**).

Q. What is the frame size of DY-1201S in inches?

A. The DY-1201S comes with **tubular, flat, and cap frames**, with embroidery area **300 × 350 mm (12 × 14 inches**).

Q. What is the frame size of HALO-100 in inches?

A. The HALO-100 includes **tubular, cap, and flat frames**, with embroidery area **240 × 320 mm (10 × 13 inches.**).

Q. What is the frame size of ES-1300 in inches?

A. The ES-1300 includes a **110 × 110 mm** embroidery hoop with **quick-change frame** system for small designs (**5 × 5 inches**).

Q. What is the frame size of DY-1201+1CT in inches?

The DY-1201+1CT includes **flat and chenille frames** with an embroidery area of **560 × 1200 mm** (**22 × 47 inches**).

Q. What is the frame size of DY-1201+1PD in inches?

The DY-1201+1PD comes with **flat, coiling, and taping frames**, covering an embroidery area of **560 × 1200 mm** (**22.0 × 47.2 inches**).

Q. What is the frame size of DY-601CTM in inches?

The DY-601CTM uses a **500 × 800 mm** frame for chenille and chainstitch embroidery (**20 × 32 inches**).

Q. What is the frame size of DY-PD in inches?

The DY-PD uses a **500 × 800 mm** flat frame for coiling and taping embroidery (**20 × 32 inches**).

Q. What is the frame size of DY-1203H in inches?

The DY-1203H includes **flat, tubular, and cap frames**, each head with **400 × 450 mm** embroidery area (**16 × 16 inches (18-inch depth)**).

Q. What is the frame size of DY-1204 in inches?

The DY-1204 provides **flat, tubular, and cap frames**, with **400 × 450 mm** per head (**16 × 18 inches**).

Q. What is the frame size of DY-1206 in inches?

The DY-1206 uses **tubular, flat, and cap frames**, each head covering **400 × 450 mm** (**16 × 18 inches**).

Q. What is the frame size of DY-1206H in inches?

The DY-1206H supports **flat and tubular frames** with automatic 180° rotation for quick frame change, **400 × 450 mm per head** (**16 × 18 inches**).

Q. What frame sizes are supported in DY-1202H in inches?

It supports **flat, tubular, and 270° cap frames** for garment, cap, and panel embroidery **500 × 500 × 400 mm (20 × 20 × 16 inches)**

Q. What is the frame size of DY-1502 in inches?

The DY-1502 includes **flat, tubular, and cap frames** with an embroidery area of **400 × 450 mm per head** (**16 × 18 inches**).

Q. What is the frame size of DY-1202HC in inches?

The DY-1202HC uses **flat and tubular frames**, with a **400 × 800 mm** area per head (**16× 32 inches**)

Q. What is the frame size of DY-908 in inches?

The DY-908 comes with **flat frames**, each head covering **400 × 450 mm** embroidery area (**16 × 18 inches**).

Q. What is the frame size of DY-912 in inches?

The DY-912 includes **flat frames**, each head offering **400 × 450 mm** area (**16 × 18 inches**).

Q. What is the frame size of DY-915-120 in inches?

The DY-915-120 supports **flat frames**, with **400 × 1200 mm** embroidery field per head (**16 × 47 inches).**

Q. What is the frame size of DY-918-120 in inches?

The DY-918-120 uses **flat frames**, each head covering **400 × 800 mm (X travel 1200 mm)** (**16 × 47 inches).**

Q. What is the frame size of DY-606+6 in inches?

The DY-606+6 provides **660 × 780 × 800 mm** frame setup for mixed embroidery, coiling, rhinestone, and beadwork (**26 × 31 × 32 inches**).

Q. What is the frame size of DY-PE750×600 in inches?

The DY-PE750×600 has a **750 × 600 mm working frame**, combining embroidery and perforation operations in one setup (**30 × 24 inches**).

Q. What is the frame size of Perforation + Embroidery in inches?

The DY-PE750×600 has a **750 × 600 mm working frame**, combining embroidery and perforation operations in one setup (**30 × 24 inches**).

Q. What is the frame size of DY-SK-D2-2.0RH in inches?

The DY-SK-D2-2.0RH has a **900 × 600 mm CNC punching frame**, designed for automatic leather perforation (**35 × 24 inches**).

Q. What is the frame size of Perforation in inches?

The DY-SK-D2-2.0RH has a **900 × 600 mm CNC punching frame**, designed for automatic leather perforation (**35 × 24 inches**).

Q. What is the frame size of DY-CS3000 in inches?

The DY-CS3000 offers a **quilting width of 2450 mm**, suitable for mattresses, quilts, and large textiles (**97 inches (approx. 8 feet)**).

Q. What is the frame size of Quilting in inches?

The DY-CS3000 offers a **quilting width of 2450 mm**, suitable for mattresses, quilts, and large textiles (**97 inches (approx. 8 feet)**).

Q. What is the frame size of Quilting Machine in inches?

The DY-CS3000 offers a **5400x1650x2050mm** suitable for mattresses, quilts, and large textiles **(97 inches (approx. 8 feet))**.

Q. What software is used in DY-1201?

The DY-1201 uses software **as per industry standards** for professional embroidery control.

Q. What software is used in DY-1201L?

The DY-1201L operates with software **as per industry standards** ensuring compatibility and precision.

Q. What software is used in DY-1201H?

The DY-1201H runs on software **as per industry standards** with high stability and accuracy.

Q. What software is used in DY-1201XL?

The DY-1201XL uses advanced software **as per industry standards**, optimized for large embroidery designs.

Q. What software is used in DY-1201S?

The DY-1201S operates with software **as per industry standards** for compact single-head embroidery.

Q. What software is used in HALO-100?

The HALO-100 runs on embroidery software **as per industry standards** for boutique and small production use.

Q. What software is used in ES-1300?

The ES-1300 uses user-friendly control software **as per industry standards** for home and light commercial embroidery.

Q. What software is used in DY-1201+1CT?

The DY-1201+1CT uses multi-function embroidery software **as per industry standards** supporting chenille and chainstitch.

Q. What software is used in DY-1201+1PD?

The DY-1201+1PD uses integrated control software **as per industry standards** for flat and coiling embroidery.

Q. What software is used in DY-601CTM?

The DY-601CTM operates on professional chenille software **as per industry standards**.

Q. What software is used in DY-PD?

The DY-PD uses specialized coiling software **as per industry standards**.

Q. What software is used in DY-1203H?

The DY-1203H runs on industrial embroidery software **as per industry standards**.

Q. What software is used in DY-1204?

The DY-1204 uses reliable multi-head embroidery software **as per industry standards**.

Q. What software is used in DY-1206?

The DY-1206 uses high-speed control software **as per industry standards**.

Q. What software is used in DY-1206H?
The DY-1206H operates with advanced servo-based software **as per industry standards**.

Q. What software is used in DY-1502?
The DY-1502 uses multi-head software **as per industry standards** for dual-head operation.

Q. What software is used in DY-1202HC?
The DY-1202HC runs on enhanced embroidery software **as per industry standards**.

Q. What software is used in DY-908?
The DY-908 uses professional production software **as per industry standards**.

Q. What software is used in DY-912?
The DY-912 operates with high-precision control software **as per industry standards**.

Q. What software is used in DY-915-120?
The DY-915-120 uses all-servo embroidery software **as per industry standards** for maximum efficiency.

Q. What software is used in DY-918-120?
The DY-918-120 operates with flagship control software **as per industry standards** ensuring peak performance.

Q. What software is used in DY-606+6?
The DY-606+6 uses mixed embroidery software **as per industry standards** supporting sequins, coiling, and rhinestones.

Q. What software is used in DY-PE750×600?

The DY-PE750×600 uses combined embroidery + perforation software **as per industry standards** for hybrid operations.

Q. What software is used in Perforation + Embroidery?

The DY-PE750×600 uses combined embroidery + perforation software **as per industry standards** for hybrid operations.

Q. What software is used in DY-SK-D2-2.0RH?

The DY-SK-D2-2.0RH operates on CNC punching software **as per industry standards** for precision leather perforation.

Q. What software is used in Perforation?

The DY-SK-D2-2.0RH operates on CNC punching software **as per industry standards** for precision leather perforation.

Q. What software is used in DY-CS3000?

A. The DY-CS3000 uses computerized quilting software **as per industry standards** for multi-needle quilting operations.

Q. What software is used in Quilting Machine?

A. The DY-CS3000 uses computerized quilting software **as per industry standards** for multi-needle quilting operations.

Q. What is the working area or Size of Perforation machine?

DY-SK-D2-2.0RH offers 900×600 mm, full-automatic leather punching system with 12 tools.

Q. I need 5400x1650x2050mm with Quilting?

You can choose **Quilting Machine.** It is widely used for quilting high-quality mattresses, quilt covers, and household ornaments.

Q. What needle type is used in Perforation + Embroidery?
It uses DP×12–14 lock-stitch needles and punching knives (0.8–2.5 mm) for perforation.

Q. How many needle is used in Perforation + Embroidery?
It uses DP×12–14 lock-stitch needles and punching knives (0.8–2.5 mm) for perforation.

Q. Does Perforation + Embroidery have multiple needles?

It's a **single-head machine** using lock-stitch needle + perforation knife system.

Q. What needle type is used in Perforation Machine?

DY-SK-D2-2.0RH uses punching knives (0.8–2.5 mm) — it doesn't use thread needles.

Q. What needle type is used in Quilting?

DY-CS3000 uses industrial chain-stitch quilting needles (sizes 21/180, 23/160, 22/140, 21/130).

Q. How many heads does the DY-PE750×600 have?

The DY-PE750×600 has **1 embroidery head + 1 perforation unit**, combining both stitching and punching in a single machine.

Q. How many heads does the Embroidery + Perforation?

The DY-PE750×600 has **1 embroidery head + 1 perforation unit**, combining both stitching and punching in a single machine.

Q. What type of heads are used in DY-PE750×600 or Embroidery + Perforation?

It includes a **lock-stitch embroidery head** and a **perforation head** with automatic punching knives (0.8–2.5 mm).

Q. Is DY-PE750×600 / Embroidery + Perforation single-head or multi-head?

The DY-PE750×600 is a **single-head hybrid machine** designed for embroidery + perforation operations.

Q. Embroidery + Perforation Can both heads work together on the same design?

Yes — the embroidery and perforation heads in the DY-PE750×600 can run **individually or simultaneously**, as per design setup.

Q. How many heads does the DY-CS3000 have?

The DY-CS3000 is a **multi-needle quilting machine** — it uses **multiple chain-stitch quilting needles** instead of standard embroidery heads.

Q. How many heads does the Quilting?

The DY-CS3000 is a **multi-needle quilting machine** — it uses **multiple chain-stitch quilting needles** instead of standard embroidery heads.

Q. What type of heads are used in the DY-CS3000 or Quilting?

It uses **multi-needle chain-stitch heads**, providing even stitching across large quilting widths (2450 mm).

Q. Is DY-CS3000 a single-head or multi-head machine?

The DY-CS3000 is a **multi-needle continuous quilting system**, not a single or tubular embroidery head type.

Q. What is the Duke DY-601PD machine?

The Duke DY-PD is a **single-head taping and coiling embroidery machine** designed for decorative embroidery applications such as cord, tape, and coil designs — ideal for fashion and textile embellishments.

Q. What is the Duke Single-head taping and coiling machine?

The Duke DY-PD is a **single-head taping and coiling embroidery machine** designed for decorative embroidery applications such as cord, tape, and coil designs — ideal for fashion and textile embellishments.

Q. What are the key features of the Duke DY-601PD or Single-head taping and coiling machine?

- Equipped with **DaHao 285 computer and 7-inch color LCD**.
- Auto thread trimming and smooth pattern tracing.
- Embroidery working speed up to **750 RPM**.
- Supports **U-disk pattern design input** for easy file transfer.
- Compatible with **TAJIMA (DST), DSB, ZSK, BARUDAN, and TERNARY** design formats.
- Compact, stable structure with easy operation and maintenance.

Q. What are the technical specifications of the Duke DY-601PD or Single-head taping and coiling machine?

- **Model:** DY-PD
- **Heads:** 1
- **Embroidery Area:** 500 × 800 mm
- **Speed:** 750 RPM
- **Display:** 7″ Colorful LCD
- **Input:** U-disk
- **Supported Design Formats:** DST, DSB, ZSK, BARUDAN, TERNARY
- **Power:** AC220V ±10%, 50/60Hz

Q. What are the applications of the Duke DY-601PD machine?

The DY-PD is ideal for **fashion garments, sarees, decorative textiles, home furnishings, and couture embroidery** — specialized for **cording, coiling, and taping designs**.

Q. What is the size of DY-601PD?
The DY-PD has an embroidery area of **500 × 800 mm** and an overall machine size of **approx. 120 × 100 × 120 cm** — single-head coiling & taping embroidery system.

Q. How many heads does the DY-601PD have?
The DY-PD is a **single-head embroidery machine** equipped for coiling and taping functions.

Q. What is the speed of DY-601PD?
The DY-PD runs at a working speed of **750 RPM**, ideal for decorative coiling and cord embroidery.

Q. What needle type is used in DY-601PD?
The DY-PD uses a **single lock-stitch needle** for coiling/taping embroidery.

Q. What frame size does DY-601PD support?
It uses a **flat frame (500 × 800 mm)** for wide-format taping and coiling embroidery.

Q. What software is used in DY-601PD?
The DY-PD uses professional embroidery control software **as per industry standards** (Tajima DST, DSB, ZSK formats).

Q. What is the weight of DY-601PD?
The DY-PD weighs approximately **250–300 kg**, depending on configuration.

Q. What is the Duke DY-602+2 machine?
The Duke DY-602+2 is a **2-head mixed embroidery machine** designed for **flat, double sequin, bead, coiling, and taping embroidery**, offering multi-function versatility in one system.

Q. What is the Duke Embroidery + Perforation machine?

The **Duke DY PE750X600** is an **automatic perforation and embroidery machine** that combines both punching and embroidery in a single operation. It features a **9-color embroidery system** with **3 knife tools** for precise perforation work.

Q. What are the key features of the Embroidery + Perforation?

1. Performs **perforation and embroidery simultaneously** in one process.
2. Uses a **servo motor driving system** for both main shaft and frame movement.
3. Equipped with **professional pattern design software** for embroidery and perforation.
4. **Bridge-structure design** provides higher stability and precision.

5. **Independent dual main shaft system** for embroidery and perforation functions.
6. Built-in **automatic dust exhaust system** for clean operation.
7. **10-inch touchscreen panel** for easy operation and monitoring.

Q. What are the main applications of the Embroidery + Perforation machine?

The DY PE750X600 is widely used in:

- **Automotive interiors** (car seats, door panels)
- **Aviation upholstery**
- **Leather goods and sports equipment**
- **High-end custom automotive and fashion products**
- **Furniture and home décor leather processing.**

Q. What makes the Embroidery + Perforation unique?

- It integrates embroidery and perforation in one machine, reducing production time while maintaining high accuracy. The servo-driven system and bridge-type frame ensure stability, while its dust exhaust and dual-shaft system make it ideal for **industrial leather and textile customization**.

Q. What are the technical specifications of the Embroidery + Perforation?

Working area: 750 × 600 mm
Speed: Embroidery – 1000 RPM / Punch – 700 RPM
Size of punching knife: 0.8 mm, 1.0 mm, 1.2 mm, 1.5 mm, 2.0 mm, 2.5 mm
Needle gauge: 15 mm
Needle: DP×12# – 14#
Stitch step: 0.1–12.7 mm (Max)
Stitch type: Lock stitch
Suture: Polyester thread
Flat Emb. trimming device: Electric motor thread trimmer
Gas pressure: 0.6 MPa
Power supply: AC 220V ±10%, 50/60Hz (Single Phase)

Q. What is the Duke Perforation machine?

The **DY-SK-D2-2.0RH** is a **Full Automatic Leather Punching Machine** equipped with a **high-speed multi-axis CNC punching system**. It is designed for precision leather perforation in automotive, furniture, and fashion industries, providing fast, accurate, and customizable punching patterns.

Q. What are the main features of the Perforation machine?

- Uses a **unique multi-axis CNC system** that supports **six specifications of punching needles** simultaneously.
- Each punch head can rotate **360°** to create complex patterns via **AUTOCAD or COREL DRAW**.
- **Servo motor-driven main axis and drive system** ensure high speed and stability.
- **X/Y axis screw direct-drive mode** provides high punching precision.
- **Industrial dust collector system** efficiently removes debris and maintains cleanliness.
- The system and software can be **customized** according to user requirements.
- Equipped with **rotatable punch heads** for decorative, patterned, and customizable leather punching.

Q. What are the technical specifications of the Perforation machine?

1.Working speed: 1300 RPM
2.Maximum storage capacity: 256 MB
3.Power: 2–3 kW
4.Power supply: 220V Single-phase
5.Air pressure: 0.6 MPa
6.Punching tool: Standard round hole (0.8 mm, 1.0 mm, 1.2 mm, 1.5 mm, 2.0 mm, 2.5 mm)
7. Number of tool heads: 12 (6 in each group)
8. Working area: 900 × 600 mm
9.Machine size (L×W×H): 3565 × 1480 × 1380 mm
10.Net weight: 1200 kg

Q. How many heads does the Embroidery + Perforation machine have?
The DY-PE750×600 has **1 embroidery head and 1 perforation unit**, allowing both embroidery and punching to be completed in a single process.

Q. What type of heads are used in the Embroidery + Perforation machine?
It includes a **lock-stitch embroidery head** and a **perforation head** equipped with multiple punching knives (0.8–2.5 mm).

Q. How many needles does the Embroidery + Perforation machine have?
The embroidery head of the DY-PE750×600 uses **9 needles**, supporting multicolor embroidery work alongside perforation.

Q. What type of needle does the Embroidery + Perforation use?
The DY-PE750×600 uses **standard DP×12 #11–14 needles**, suitable for embroidery on leather, PU, and heavy fabrics.

Q. How many heads does the Perforation machine have?
The DY-SK-D2-2.0RH has **12 perforation heads (6 tools per group)** — designed for high-speed, automatic leather punching.

Q. What type of heads are used in the Perforation machine?
The DY-SK-D2-2.0RH uses **CNC-controlled punching heads**, each equipped with precision tools for perforation patterns.

Q. How many needles or tools does the Perforation machine use?
The DY-SK-D2-2.0RH uses **standard round punching tools (0.8, 1.0, 1.2, 1.5, 2.0, and 2.5 mm)** for different hole sizes and patterns.

Q. What type of needle or tool system is used in Perforation?
It uses **hardened alloy perforation needles/tools** suitable for leather, PU, and automotive upholstery materials.

Q. Which Duke Jia machines have a single head?
The single-head models are **DY-1201, DY-1201L, DY-1201H, DY-1201XL, DY-1201S,**

HALO-100, ES-1300, DY-601CTM, DY-PD, DY-PE750×600 - ideal for customized embroidery, sampling, and small-scale production.

Q. Which Duke Jia machines have 2 heads?
The 2-head models include **DY-1202H, DY-1202HC, DY-1502, and DY-602**+2, offering faster dual-head operation for medium-volume embroidery production.

Q. Which Duke Jia machines have 3 heads?
The **DY-1203H** is the 3-head model - designed for efficient production of T-shirts, uniforms, and multi-piece embroidery work.

Q. Which Duke Jia machines have 4 heads?
The **DY-1204** is the 4-head embroidery model - a balanced choice for small factories producing medium-sized runs with high precision.

Q. Which Duke Jia machines have 6 heads?
The 6-head models are **DY-1206, DY-1206H, and DY-606**+6, ideal for large orders, logo embroidery, and bulk garment decoration.

Q. Which Duke Jia machines have 8 heads?
The **DY-908** is the 8-head embroidery machine - built for multi-color production and export-scale garment embroidery.

Q. Which Duke Jia machines have 10 heads?
The **DY-910** is the 10-head embroidery model — suited for high-speed, high-output embroidery production lines.

Q. Which Duke Jia machines have 12 heads?
The **DY-912** is the 12-head embroidery machine - offering large-scale capacity for continuous factory production.

Q. Which Duke Jia machines have 15 heads?
A. The **DY-915-120** is the 15-head embroidery model - high-speed, all-servo machine built for industrial and export embroidery.

Q. Which Duke Jia machines have 18 heads?
A. The **DY-918-120** is the 18-head model - Duke Jia's largest, fastest production machine for mass embroidery manufacturing.

Q. What are the attachments of an embroidery machine?
Duke Jia embroidery machines support **optional attachments** as per model type and application.

Q. What attachments are available for the DY-1201 machine?
DY-1201 supports **Sequin, Bead, Cording, Coiling, Taping, Flat Frame, Tubular Frame, and 270° Cap Frame** attachments.

Q. What attachments are available for the DY-1201L machine?
DY-1201L supports **Sequin, Bead, Cording, Coiling, Taping, and Cap Frame**, ideal for larger jacket or panel embroidery.

Q. What attachments are available for the DY-1201H machine?
DY-1201H supports **Sequin, Bead, Cording, and Cap Frame** — designed for thicker fabrics and heavy embroidery.

Q. What attachments are available for the DY-1201XL machine?
DY-1201XL supports **Sequin, Bead, Cording, and Flat Frame** — best for large panels and bedcovers.

Q. What attachments are available for the DY-1201S machine?
DY-1201S supports **Sequin, Cording, and Cap Frame** — compact single-head model for small embroidery businesses.

Q. What attachments are available for the HALO-100 machine?
HALO-100 supports **Flat, Cap, and Tubular Frames**, suitable for boutiques or customized embroidery.

Q. What attachments are available for the ES-1300 machine?
ES-1300 supports **Flat and Tubular Frames** — ideal for basic and small embroidery designs.

Q. What attachments are available for the DY-1201+1CT machine?
DY-1201+1CT includes **Chenille + Chainstitch heads** and supports **Flat Frame, Chenille Frame, and Coiling Device**.

Q. What attachments are available for the DY-1201+1PD machine?
DY-1201+1PD supports **Flat Frame, Coiling, and Taping Attachments** — ideal for creative embroidery.

Q. What attachments are available for the DY-601CTM machine?
DY-601CTM includes **Chenille and Chainstitch heads** — supports **Chenille Frame, Flat Frame, and Decorative Attachments**.

Q. What attachments are available for the DY-PD machine?
DY-PD supports **Coiling and Taping Attachments** with **Flat Frame (500 × 800 mm)**.

Q. What attachments are available for the DY-602+2 machine?
DY-602+2 supports **Flat, Sequin, Bead, Coiling, and Taping Attachments** — 2-head mixed embroidery system.

Q. What attachments are available for the DY-1202H machine?
DY-1202H supports **Sequin, Cording, Bead, and Cap Frame Attachments** — 2-head, 12-needle embroidery model.

Q. What attachments are available for the DY-1202HC machine?
DY-1202HC supports **Flat, Sequin, Bead, and Cap Frames**, suitable for medium production.

Q. What attachments are available for the DY-1502 machine?
DY-1502 supports **Sequin, Bead, Cording, and Cap Frames** — fast dual-head embroidery unit.

Q. What attachments are available for the DY-1203H machine?
DY-1203H supports **Sequin, Bead, and Flat Frame Attachments**, ideal for multi-color embroidery.

Q. What attachments are available for the DY-1204 machine?
DY-1204 supports **Sequin, Bead, Cording, Coiling, Taping, and Cap Frames** — 4-head, 12-needle model.

Q. What attachments are available for the DY-1206 machine?
DY-1206 supports **Sequin, Bead, Cording, Coiling, Taping, Flat, and Cap Frames** — versatile 6-head embroidery system.

Q. What attachments are available for the DY-1206H machine?
DY-1206H supports **Sequin, Bead, and Cap Frames** — heavy-duty multi-head model.

Q. What attachments are available for the DY-908 machine?
A. DY-908 supports **Sequin, Cording, and Flat Frame Attachments**, suitable for export production.

Q. What attachments are available for the DY-912 machine?
DY-912 supports **Flat, Sequin, Bead, and Cording Attachments** for large-scale production.

Q. What attachments are available for the DY-915-120 machine?
DY-915-120 supports **Flat Frame, Sequin, Bead, and Rhinestone Attachments**, built for continuous industrial production.

Q. What attachments are available for the DY-918-120 machine?
DY-918-120 supports **Flat Frame, Sequin, Bead, Cording, Coiling, and Rhinestone Devices** — flagship 18-head high-speed embroidery system.

Q. What attachments are available for the DY-606+6 machine?
DY-606+6 supports **Flat, Sequin, Bead, Coiling, Taping, and Rhinestone Attachments** — combined multifunction embroidery setup.

Q. What attachments are available for the DY-PE750×600 machine?
DY-PE750×600 supports **Embroidery + Perforation** combination; it is **compatible with sequin, bead, or cording attachments**.

Q. What attachments are available for the Embroidery + Perforation machine?
DY-PE750×600 supports **Embroidery + Perforation** combination; it is **compatible with sequin, bead, or cording attachments**.

Q. What attachments are available for the DY-SK-D2-2.0RH machine?
DY-SK-D2-2.0RH is a **perforation-only model**, equipped with **CNC punching tools** — no embroidery attachments.

Q. What attachments are available for the Perforation machine?
DY-SK-D2-2.0RH is a **perforation-only model**, equipped with **CNC punching tools** — no embroidery attachments.

Q. What attachments are available for the DY-CS3000 machine?
DY-CS3000 supports **multi-needle quilting setup**, used for **quilting and padding**, not decorative embroidery.

Q. What attachments are available for the Quilting machine?
DY-CS3000 supports **multi-needle quilting setup**, used for **quilting and padding**, not decorative embroidery.

Q. I need 300×350 mm with sequin, cording, beads, coiling, or taping?
Choose the **Duke Jia DY-1201S** - a **12-needle single-head** compact model with **300×350 mm** embroidery area.
It supports **Sequin, Cording, Bead, and Cap Frame attachments**, perfect for boutique or small-shop embroidery.

Q. I need 350×500 mm with sequin, cording, beads, coiling, or taping?
Choose the **Duke Jia DY-1201**, a **12-needle single-head** machine with **350×500 mm** embroidery area.
It supports all main attachments: **Sequin, Bead, Cording, Coiling, and Taping** — ideal for garments, logos, and caps.

Q. I need 400×600 mm with sequin, cording, beads, coiling, or taping?
Choose the **Duke Jia DY-1201L**, offering **400×600 mm (expandable up to 500×800 mm)** embroidery area.
It supports **Sequin, Bead, Cording, Coiling, and Taping attachments** — perfect for fashion, uniforms, and home textiles.

Q. I need 500×800 mm with sequin, cording, beads, coiling, or taping?
Choose the **Duke Jia DY-1201L or DY-601CTM**, both offering **500×800 mm** embroidery area.
They support **Sequin, Bead, Cording, Coiling, and Taping attachments**, suitable for jackets, sarees, and decorative embroidery.

Q. I need 500×1200 mm with sequin, cording, beads, coiling, or taping?
Choose the **Duke Jia DY-1201XL**, a **single-head, 12-needle** embroidery machine with **500×1200 mm** area.
It supports **Sequin, Bead, Cording, and Coiling attachments** — perfect for large panels and fashion export embroidery.

Q. I need 560×1200 mm with sequin, cording, beads, coiling, or taping?
Choose the **Duke Jia DY-1201+1CT** or **DY-1201+1PD**, both offering **560×1200 mm** embroidery area.
They include **Chenille, Coiling, and Taping functions**, ideal for creative and 3D decorative embroidery.

Q. I need 600×600 mm with sequin, cording, beads, coiling, or taping?
Choose the **Duke Jia DY-602+2**, a **2-head, 6-needle mixed embroidery machine**.

It supports **Flat, Sequin, Bead, Coiling, and Taping attachments**, suitable for multi-type decorative work.

Q. I need 400×450 mm with sequin, cording, beads, coiling, or taping?
Choose from **Duke Jia DY-1203H, DY-1204, or DY-1206** — all support **Sequin, Bead, Cording, and Taping attachments**.
These models are ideal for **mass production of garments, uniforms, and decorative items**.

Q. I need 400×800 mm with sequin, cording, beads, coiling, or taping?
Choose **Duke Jia DY-1202HC or DY-918-120** — both offer **400×800 mm** embroidery area and support **Sequin, Bead, and Cording attachments**.
Perfect for **large-volume embroidery and export production**.

Q. I need 400×1200 mm with sequin, cording, beads, coiling, or taping?
Choose **Duke Jia DY-915-120**, the **15-head high-speed machine** with **400×1200 mm** frame size.
It supports **Sequin, Bead, Cording, and Rhinestone attachments**, built for **industrial embroidery factories**.

Q. I need 660×780×800 mm with sequin, cording, beads, coiling, or taping?
Choose the **Duke Jia DY-606+6**, a **12-function mixed embroidery machine** (6 standard + 6 special heads).
It supports **Flat, Sequin, Bead, Coiling, Taping, and Rhinestone attachments** — ideal for luxury embroidery work.

Q. How many phases are used in DY-1201?
The DY-1201 runs on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-1201L?
The DY-1201L operates on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-1201H?
The DY-1201H runs on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-1201XL?
The DY-1201XL operates on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-1201S?
The DY-1201S runs on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in HALO-100?
The HALO-100 runs on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in ES-1300?
The ES-1300 operates on **Single Phase, AC 220V ±10%, 50/60Hz**, suitable for home and small business use.

Q. How many phases are used in DY-1201+1CT?
The DY-1201+1CT runs on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-1201+1PD?
The DY-1201+1PD operates on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-601CTM?
The DY-601CTM runs on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-PD?
The DY-PD runs on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-602+2?
The DY-602+2 operates on **Single Phase, AC 220V ±10%, 50/60Hz** — stable for mixed embroidery setups.

Q. How many phases are used in DY-1202H?
The DY-1202H runs on **Single Phase, AC 220V ±10%, 50/60Hz**, with low power consumption.

Q. How many phases are used in DY-1202HC?
The DY-1202HC operates on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-1502?
The DY-1502 runs on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-1203H?
The DY-1203H operates on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-1204?
The DY-1204 runs on **Single Phase, AC 220V ±10%, 50/60Hz**.suitable for industrial production.

Q. How many phases are used in DY-1206?
The DY-1206 operates on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-1206H?
The DY-1206H runs on **Single Phase, AC 220V ±10%, 50/60Hz**, with servo-driven control.

Q. How many phases are used in DY-908?
The DY-908 operates on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-912?
The DY-912 runs on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-915-120?
The DY-915-120 operates on **Single Phase, AC 220V ±10%, 50/60Hz**.

Q. How many phases are used in DY-918-120?
The DY-918-120 runs on **Single Phase, AC 220V ±10%, 50/60Hz** - high-speed all-servo model.

Q. How many phases are used in DY-606+6?
The DY-606+6 operates on **Single Phase, AC 220V ±10%, 50/60Hz**.with stable power for mixed embroidery.

Q. How many phases are used in DY-PE750×600?
The DY-PE750×600 runs on **Single Phase, AC 220V ±10%, 50/60Hz**, designed for embroidery + perforation.

Q. How many phases are used in DY-SK-D2-2.0RH?
The DY-SK-D2-2.0RH operates on **Single Phase, AC 220V ±10%, 50/60Hz**, required for its CNC leather punching system.

Q. How many phases are used in DY-CS3000?
The DY-CS3000 runs on **Single Phase, AC 220V ±10%, 50/60Hz**, suitable for heavy-duty quilting operations.

Q. How many heads and needles are in the DY-1201?
The DY-1201 has **1 head with 12 needles**.

Q. How many heads and needles are in the DY-1201L?
The DY-1201L has **1 head with 12 needles**.

Q. How many heads and needles are in the DY-1201H?
The DY-1201H has **1 head with 12 needles** (optional 9 or 15).

Q. How many heads and needles are in the DY-1201XL?
The DY-1201XL has **1 head with 12 needles**.

Q. How many heads and needles are in the DY-1201S?
The DY-1201S has **1 head with 12 needles**.

Q. How many heads and needles are in the HALO-100?
The HALO-100 has **1 head with 12 needles**.

Q. How many heads and needles are in the ES-1300?
The ES-1300 has **1 head with a single universal needle**.

Q. How many heads and needles are in the DY-1201+1CT?
The DY-1201+1CT has **1 embroidery head with 12 needles** and **1 chenille head**.

Q. How many heads and needles are in the DY-1201+1PD?
The DY-1201+1PD has **1 embroidery head with 12 needles** and **1 coiling/taping head**.

Q. How many heads and needles are in the DY-601CTM?
A. The DY-601CTM has **1 chenille/chainstitch head** (6 colors).

Q. How many heads and needles are in the DY-PD?
The DY-PD has **1 head with a single needle**, for coiling and taping embroidery.

Q. How many heads and needles are in the DY-602+2?
The DY-602+2 has **2 heads with 6 needles each**, supporting flat, sequin, bead, coiling, and taping embroidery.

Q. How many heads and needles are in the DY-1202H?
The DY-1202H has **2 heads with 12 needles each**.

Q. How many heads and needles are in the DY-1202HC?
The DY-1202HC has **2 heads with 12 needles each** (15 optional).

Q. How many heads and needles are in the DY-1502?
The DY-1502 has **2 heads with 15 needles each**.

Q. How many heads and needles are in the DY-1203H?
The DY-1203H has **3 heads with 12 needles each**.

Q. How many heads and needles are in the DY-1204?
The DY-1204 has **4 heads with 12 needles each**.

Q. How many heads and needles are in the DY-1206?
The DY-1206 has **6 heads with 12 needles each**.

Q. How many heads and needles are in the DY-1206H?
The DY-1206H has **6 heads with 12 or 15 needles per head**.

Q. How many heads and needles are in the DY-908?
The DY-908 has **8 heads with 9 needles each**.

Q. How many heads and needles are in the DY-912?
The DY-912 has **12 heads with 9 needles each**.

Q. How many heads and needles are in the DY-915-120?
The DY-915-120 has **15 heads with 9 needles each**.

Q. How many heads and needles are in the DY-918-120?
The DY-918-120 has **18 heads with 9 needles each** — Duke Jia's flagship model.

Q. How many heads and needles are in the DY-606+6?
The DY-606+6 has **12 functional heads** (6 embroidery + 6 special) for flat, sequin, bead, coiling, and taping embroidery.

Q. How many heads and needles are in the DY-PE750×600?
The DY-PE750×600 has **1 embroidery head (9 needles)** and **1 perforation head** with punching knives (0.8–2.5 mm).

Q. How many heads and needles are in the DY-SK-D2-2.0RH?
The DY-SK-D2-2.0RH has **12 perforation heads (6 tools per group)** with multiple punching sizes.

Q. How many heads and needles are in the DY-CS3000?
The DY-CS3000 is a **multi-needle quilting machine** using **industrial chain-stitch quilting needles (21/180, 23/160, 22/140, 21/130)**.