

About Us

Guangdong Longxin Laser Co., Ltd., founded in 2008, is a high-end machine tool manufacturer specializing in intelligent laser cutting equipment. The company integrates R&D, production, and sales, and has been recognized as a National-Level "Specialized, Refined, Unique and Innovative Little Giant" Enterprise in China.

Driven by technology and committed to high-quality development, LONGXIN focuses on overcoming core technologies by building a professional R&D team dedicated to solving challenges in laser tube cutting control systems, full-stroke chucks, and five-axis laser cutting heads. The company provides advanced automation and digitalized production solutions for high-end intelligent laser equipment.

					
Global Service Centers	Awards & Certifications	Patents & Technologies	Strategic Partners	Countries & Regions Served	Manufacturing Facilities
50+	100+	230+	30000+	100+	4+



Foshan Headquarters Production Base Foshan Sanshui Production Base Jinan Production Base

Honors & Awards

LONGXIN is committed to building a world-class quality system. The company has been recognized as a "Specialized, Refined, Unique, and Innovative Little Giant" Enterprise, a National High-Tech Enterprise, and a First Prize Winner for Technological Progress. It is also accredited as an Engineering Technology Research Center, an Industry-Leading Enterprise, and is certified under the National ISO Quality Management System. In terms of technological innovation, LONGXIN has obtained over 230 utility and design patents, continuously driving progress in product R&D.



AI+LONGXIN SmartCut



Rapid-Response After-Sales Service
24/7 customer support for all after-sales needs.

Smart Cutting Process Library
Empowering AI with process experience from over 10,000 customers.

Ongoing AI Optimization
SmartCut keeps updating to handle new materials and techniques — always improving to solve your challenges.

Global Layout

LONGXIN has served over 10,000 customers worldwide.



Partners

Trusted by 10,000+ leading brands.

Renowned Brand	 比亚迪汽车	 SANY	 富士康科技集团	 美的	 北海通凡一精密 株式会社	 箭牌卫浴	 联塑	 奔尼		
Electric Vehicle & Auto Parts Industry	 爱玛	 XUAB	 九久	 BODO宝岛	 大连近江	 大力牛魔王	 统联科技	 环速	 捷技	 五星
Furniture Industry	 vidayi	 HHC	 GEYA	 HETAI	 优坐 UZUO	 LeJiang	 COUTURE	 DERRY	 HJ	 三强家具
Hardware Industry	 DANT	 YAHU	 YUYING	 浙江双友	 ADD	 永利达	 九隆五金	 XINXI	 祥业金属	 国升
Other Industries	 班尼戈	 AIRPIPE	 babytrend	 Jisung	 科德智能	 KAIDI	 WinHolme	 SDZ	 钢立	



OUR VALUES:
CUSTOMER FIRST

LONGXIN LASER

PRODUCT BROCHURE

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K Series High-Speed Laser Tube Cutting Machine

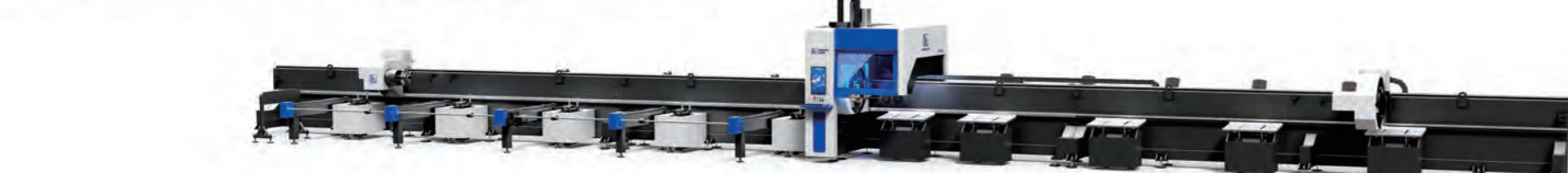
K9-6 6th-Generation High-Speed Laser Tube Cutting Machine



K12-6 6th-Generation High-Speed Laser Tube Cutting Machine



K24-6 Heavy-Duty Laser Tube Cutting Machine



K35 III Heavy-Duty Laser Tube Cutting Machine

Two-Chuck Model (The dimensions and weight of the host unit are based on the 6-meter loading/unloading configuration, excluding the material rack.)

Model	Power (W)	Cutting Range (mm)	Loading Length (mm)	Host Unit Dimensions (mm)	Weight (t)	Maximum Acceleration (g)
K9-6	1500-3000	∅10-90 □10×10-90×90	4500-6500	≈9450×1940×2140	≈2.75	2.0
K12-6	1500-3000	∅15-120 □15×15-120×120	4500-6500	≈9400×1955×2150	≈2.7	1.5
K16-6	1500-6000	∅15-160 □15×15-160×160	4500-6500	≈9450×2050×2150	≈3.3	1.3
K24-6	3000-6000	∅15-230 □15×15-230×230	5500-6500	≈9800×2200×2350	≈4.4	1.2
K26	3000-6000	∅15-250 □15×15-250×250	5500-6500	≈9300×2350×2450	≈4.2	1.2
K28	3000-12000	∅20-280 □20×20-280×280	5500-6500	≈9600×2400×2700	≈4.8	1.0
K35	3000-12000	∅40-350 □40×40-350×350	5500-6000	≈10200×2850×3400	≈8	0.6

Application Industries: fitness equipment, storage racks, furniture hardware, office chairs, automobiles, and metal fabrication. Cutting Tubes: round, square, flat, obround, and diamond tubes.

Three-Chuck Model (The dimensions and weight of the host unit are based on the 12-meter loading/unloading configuration, excluding the material rack.)

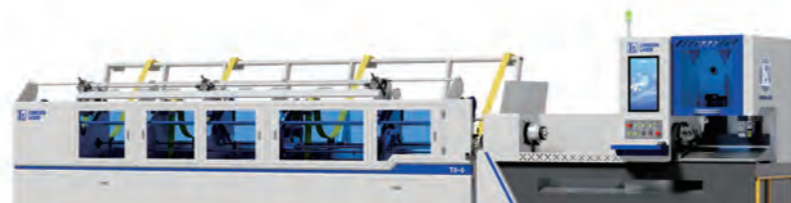
Model	Power (W)	Cutting Range (mm)	Loading Length (mm)	Host Unit Dimensions (mm)	Weight (t)	Maximum Acceleration (g)
K24 III	3000-12000	∅15-230 □15×15-230×230	≤12500	≈28500×2600×3000	≈9.4	1.2
K26 III	3000-12000	∅15-250 □15×15-250×250	≤12500	≈28500×2600×3000	≈9.4	1.2
K28 III	3000-12000	∅20-280 □20×20-280×280	≤12500	≈28500×2800×3000	≈11.5	1.0
K35 III	3000-12000	∅40-350 □40×40-350×350	≤12500	≈28500×2850×3400	≈16	0.6
K52 III	3000-12000	∅80-500 □80×80-500×500	≤12500	≈28500×3500×3500	≈24	0.4

Application Industries: large-scale tube processing, including steel structures, elevators, pipelines, and wind power. Cutting Tubes: round, square tubes, channel steel, I-beams.

Specifications and appearance are subject to change without notice. Final terms are as per LONGXIN's official contract and order confirmation.

T Series 3D Five-Axis Laser Tube Cutting Machine

T6-6 3D Five-Axis Laser Tube Cutting Machine



T35 3D Five-Axis Laser Tube Cutting Machine



Single-Chuck Model

Model	Power (W)	Cutting Range (mm)	Loading Length (mm)	Host Unit Dimensions (mm)	Weight (t)	Maximum Acceleration (g)
T6-6	1500-3000	∅15-65 □15×15-40×40 diagonal≤65	5500-6500	8900×2260×2000	≈3.5	1.5
T9 II	1500-3000	∅15-60 □15×15-40×40	5500-6500	8955×2305×2037	≈1.4	1.0

Application Industries: furniture hardware, auto parts, fitness equipment, electrical hardware, and logistics & warehousing. Cutting Tubes: round, square, obround, and rectangular tubes.

Two-Chuck Model (The dimensions and weight of the host unit are based on the 6-meter loading/unloading configuration, excluding the material rack.)

Model	Power (W)	Cutting Range (mm)	Loading Length (mm)	Host Unit Dimensions (mm)	Weight (t)	Maximum Acceleration (g)
T12-7	1500-3000	∅20-120 □20×20-120×120	5500-6500	9660×2185×2150	≈3	1.2
T16	1500-3000	∅20-160 □20×20-160×160	5500-6500	9550×1800×2150	≈3.8	1.0
T24-6	3000-12000	∅15-230 □15×15-230×230	5500-6500	9620×2300×2600	≈4.5	1.2
T26	3000-12000	∅15-250 □15×15-250×250	5500-6500	≈9620×2300×2600	≈4.4	1.2
T28	3000-12000	∅20-280 □20×20-280×280	5500-6500	10000×2800×3000	≈5.5	1.0
T35	3000-12000	∅40-350 □40×40-350×350	5500-6000	10200×2850×3400	≈8	0.6

Application Industries: furniture hardware, automotive parts, fitness equipment, electrical hardware, and logistics & warehousing. Cutting Tubes: round, square, obround, and rectangular tubes.

Three-Chuck Model (The dimensions and weight of the host unit are based on the 12-meter loading/unloading configuration, excluding the material rack.)

Model	Power (W)	Cutting Range (mm)	Loading Length (mm)	Host Unit Dimensions (mm)	Weight (t)	Maximum Acceleration (g)
T24 III	3000-12000	∅15-230 □15×15-230×230	≤12500	≈28500×2600×3000	≈9.4	1.2
T26 III	3000-12000	∅15-250 □15×15-250×250	≤12500	≈28500×2600×3000	≈9.4	1.2
T28 III	3000-12000	∅20-280 □20×20-280×280	≤12500	28500×2800×3000	≈11.5	1.0
T35 III	3000-12000	∅40-350 □40×40-350×350	≤12500	28500×2850×3400	≈16	0.6
T52 III	3000-12000	∅80-500 □80×80-500×500	≤12500	28500×3500×3500	≈24	0.4

Application Industries: large-scale tube processing, including steel structures, elevators, pipelines, and wind power. Cutting Tubes: round, square tubes, channel steel, I-beams.

Specifications and appearance are subject to change without notice. Final terms are as per LONGXIN's official contract and order confirmation.

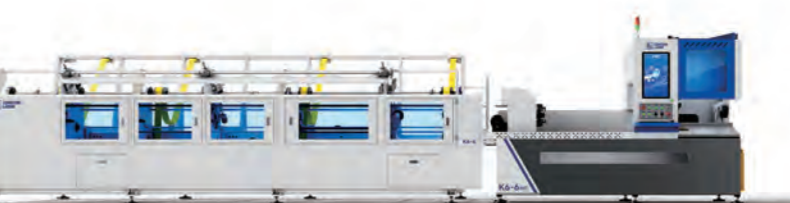
Model	Power (W)	Cutting Range (mm)	Loading Length (mm)	Host Unit Dimensions (mm)	Weight (t)	Maximum Acceleration (g)
F9	1500-3000	∅10-90 □10×10-90×90	5500-6500	9400×2417×2360	≈3.3	1.5
F12	1500-3000	∅15-120 □15×15-120×120	5500-6500	9400×2020×2200	≈3.3	1.3
F16	3000-6000	∅15-160 □15×15-160×160	5500-6500	9500×3300×2300	≈5.5	1.0
F16S	1500-3000	∅15-160 □15×15-160×160	5500-6500	10450×2020×2200	≈3.5	1.0

F12 Series (Straight Cutting) and F16S Series (45° Cutting) feature integrated saw and laser cutting. F16 Series combines hot-melt tapping with laser cutting.

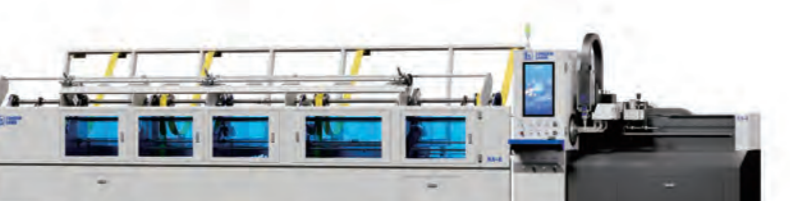
Application Industries: doors & windows, elevators, auto parts, and industrial fencing.

Custom Series Custom Laser Tube Cutting Machine

K6-6(HT) Small High-Speed Laser Tube Cutting Machine



K6-6 Small High-Speed Laser Tube Cutting Machine



Model	Power (W)	Cutting Range (mm)	Loading Length (mm)	Host Unit Dimensions (mm)	Weight (t)	Maximum Acceleration (g)
K6-6(HT)	≤3000	∅10-85 □10×10-60×60 diagonal≤85	5500-6500	8300×1820×1850	≈2.2	1.5
K6-6	≤3000	∅10-85 □10×10-60×60 diagonal≤85	5500-6200	8300×1880×1900	≈3.0	1.5
K6P-6	≤3000	∅10-85 □10×10-60×60 diagonal≤85	4200-6500	9300×1500×2110	≈3	1.5
K6L-6	≤3000	∅10-85 □10×10-60×60 diagonal≤85	4200-6500	9300×1500×2110	≈3	1.5
K3S-6	≤2000 (Standard1500)	∅1.5-25 □1.5×1.5-17×17	≤3000	4350×1110×1600	≈1.4	1.5

Application Industries: water tubes, e-bike frames, furniture hardware, medical equipment, and auto parts. Cutting Tubes: round and square tubes.

Model	Power (W)	Cutting Range (mm)	Loading Length (mm)	Host Unit Dimensions (mm)	Weight (t)
KG120	1000-3000	∅16-118	≤6500	9750×1986×1635	≈4
FL120/150V1	1000-3000	∅16-118 / 16-145	≤6500	9340×1560×1610	≈4
GL40/70/90-6	1000-3000	∅10-40 / 10-68 / 10-85	≤6200	9450×1330×1590	≈1.3

Application Industries: water tubes, e-bike frames, furniture hardware, medical equipment, and auto parts. Cutting Tubes: round tubes.



C Series Custom Tube Processing Automation Line

Fully Automatic Tube Processing & In-line Cutting Production Line

Application Industries: tube manufacturing, auto parts, sanitary hardware, furniture.



Bed Frame Tube Cutting & Bending Automation Line

Combines square tube cutting, drilling, flared hole punching, and dual-end bending.



Automatic Tube Cutting and Bending Production Line

High automation and low labor costs, equipped with an automatic CNC tube bending machine for precise and high-speed bending.

