

AI Nano CNC for High-Speed, High-Accuracy machining

FANUC Series 30i/31i/32i -MODEL A

The FANUC Series 30i/31i/32i-MODEL A, the latest AI nano CNC, flexibly supports various machine tools such as automatic machines, lathes, compound machines, 5-axis machines and high-speed high-accuracy machines which are increasing control paths, feed axes, and spindles and getting more and more complex.

State-of-the-Art Hardware

State-of-the-art hardware, including ultra high-speed processors in use, high-speed CNC internal bus, and optical fiber cables used for high-speed data transfer, greatly improves the CNC's performance.

High-Speed, High-Precision and High-Quality Machining

High-speed, high-accuracy machining is realized by using detectors, servos, and the CNC that controls the machine with nanometer resolution without regard to the command unit.

Smooth, High-Speed and High-Precision 5-Axis Machining

These models are available for 5-axis machines with various configurations. A function which enables smooth, high-speed and high-precision machining and easy programming of machining of complex figures and a function of facilitating setup are included.

Excellent Operation

The 15-inch large LCD which can display much information and soft keys vertically arranged on the side of the screen greatly improve CNC's operability. Large-capacity CNC program memory can be managed with PC-like file management and edit functions.

Complete with Network Support Functions

A management system with personal computers connected via Ethernet can be constructed easily. Various types of field networks are also supported.

Powerful Software Tools

Powerful software tools are provided to support machine tool builders in a variety of fields such as simulation, customization, and data management.



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Fanuc Manual Guide 31i A5:

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The Top Books of the Year Fanuc Manual Guide 31i A5 The year 2023 has witnessed a noteworthy surge in literary brilliance, with numerous engrossing novels enthralling the hearts of readers worldwide. Lets delve into the realm of bestselling books, exploring the engaging narratives that have charmed audiences this year. The Must-Read : Colleen Hoover's "It Ends with Us" This touching tale of love, loss, and resilience has gripped readers with its raw and emotional exploration of domestic abuse. Hoover masterfully weaves a story of hope and healing, reminding us that even in the darkest of times, the human spirit can prevail. Fanuc Manual Guide 31i A5 : Taylor Jenkins Reids "The Seven Husbands of Evelyn Hugo" This spellbinding historical fiction novel unravels the life of Evelyn Hugo, a Hollywood icon who defies expectations and societal norms to pursue her dreams. Reids compelling storytelling and compelling characters transport readers to a bygone era, immersing them in a world of glamour, ambition, and self-discovery. Discover the Magic : Delia Owens "Where the Crawdads Sing" This mesmerizing coming-of-age story follows Kya Clark, a young woman who grows up alone in the marshes of North Carolina. Owens spins a tale of resilience, survival, and the transformative power of nature, captivating readers with its evocative prose and mesmerizing setting. These popular novels represent just a fraction of the literary treasures that have emerged in 2023. Whether you seek tales of romance, adventure, or personal growth, the world of literature offers an abundance of captivating stories waiting to be discovered. The novel begins with Richard Papen, a bright but troubled young man, arriving at Hampden College. Richard is immediately drawn to the group of students who call themselves the Classics Club. The club is led by Henry Winter, a brilliant and charismatic young man. Henry is obsessed with Greek mythology and philosophy, and he quickly draws Richard into his world. The other members of the Classics Club are equally as fascinating. Bunny Corcoran is a wealthy and spoiled young man who is always looking for a good time. Charles Tavis is a quiet and reserved young man who is deeply in love with Henry. Camilla Macaulay is a beautiful and intelligent young woman who is drawn to the power and danger of the Classics Club. The students are all deeply in love with Morrow, and they are willing to do anything to please him. Morrow is a complex and mysterious figure, and he seems to be manipulating the students for his own purposes. As the students become more involved with Morrow, they begin to commit increasingly dangerous acts. The Secret History is an exceptional and thrilling novel that will keep you wondering until the very end. The novel is a cautionary tale about the dangers of obsession and the power of evil.

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