

EMPOWERING NEWCOMERS WITH TURNKEY TIRE MANUFACTURING SOLUTIONS



Venturing into the tire manufacturing world can feel like navigating a labyrinth of complexities, especially for newcomers. Recognizing these challenges, Black Donuts has developed an all-in-one turnkey solution to ease the journey.

Traditionally, newcomers to tire manufacturing faced a multitude of tasks, from planning and design to material procurement and machinery sourcing. Coordinating with various vendors and contractors only increased complexity, leading to confusion and delays. Black Donuts aims to change this by offering a singular, integrated solution.

With Black Donuts, newcomers find a one-stop shop where all their needs are met under one roof, eliminating the hassle of dealing with multiple vendors and contractors. The company provides

centralized communication and coordination, making the process smoother. As a full-service technology provider, it offers solutions for every aspect of tire factory planning, design, construction, operation and even designing tires.

The company can handle everything from procuring equipment to overseeing construction, ensuring efficiency and quality throughout. Its experienced engineers serve as invaluable guides, providing expertise and support at every stage of the journey. From conceptualization to the production of the first tire, clients can rely on Black Donuts to help them overcome challenges and achieve their goals.

What sets Black Donuts apart is its position as a leading independent R&D specialist and sole one-stop shop solution



provider for the tire industry. This enables it to offer exceptional insights and innovations, including a remarkable 24-month turnaround time – 16 months faster than the industry standard. Moreover, the company's innovative design principles enable factories to achieve optimal productivity while reducing factory footprint by 25-35%, showcasing a commitment to efficiency and sustainability.

Black Donuts prioritizes environmental responsibility by

implementing eco-friendly practices that ensure solutions are efficient and environmentally friendly and align with the growing demand for environmentally responsible manufacturing processes. This enhances the company's appeal as a partner of choice for newcomers looking to establish modern, future-ready tire factories.

Black Donuts

To learn more, scan the QR code or visit: www.blackdonuts.com

The world's leading tire manufacturers rely on HERBERT for tire molds, presses, tooling and equipment they need to fulfill today's demands. Reliability and highest quality standards are ensured at our headquarters in Hünfeld, Germany, as well as by the manufacturing facility in the USA.

HERBERT®
PARTNER FOR TIRE TECHNOLOGY & SERVICE WORLDWIDE

TIRE MANUFACTURING MACHINERY & EQUIPMENT

- tire mold containers and bladder molds
- segmented mold inserts, two piece molds and sidewall plates
- bead- and bladder clamping rings
- special molds and container solutions acc. to customer requirements
- tire building drums and transferrings
- tire curing presses (hydraulic) MCR / PCR / TBR
- bladder curing presses and tire building machines
- material supply equipment/servicer and post cure inflators (PCI)



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