

Henan Beizhu Asphalt Foaming Technology Co., Ltd.

Compact English Brochure

1. Company Profile

Henan Beizhu Asphalt Foaming Technology Co., Ltd. is a leading solution provider for low-carbon, long-life pavement using foam asphalt technology. We focus on R&D, manufacturing, application and promotion of asphalt foaming equipment and technologies. Our core products: foam asphalt plant-mix cold recycling equipment, warm-mix asphalt foaming devices, asphalt foaming testers. Our technologies are listed in national and provincial energy-saving & low-carbon catalogs, and have won multiple science and technology awards.

2. Mission, Vision & Core Values

Mission: Enrich employees, repay society. Vision: Global application of green low-carbon cold-mix cold-lay technology. Values: Integrity, pragmatism, excellence, value creation.

3. Core Strengths

- R&D: Cooperation with universities and research institutes; over 30 R&D experts. - Intelligent manufacturing: Self-developed core equipment. - Technical support: Complete solutions for cold recycling and warm-mix technologies. - After-sales: Installation, training, maintenance, upgrade, expert support.

4. Intellectual Property

Dozens of invention patents, utility model patents, design patents, software copyrights. Eurasian patent for mobile foam asphalt recycling mixing equipment.

5. Key Products & Advantages

① Warm-Mix Asphalt Foaming Device - Energy saving: 20–40% lower consumption; temperature reduced by 20–30°C. - Low carbon: Less emissions; usable at -15°C. - Easy installation: Compatible with all asphalt mixing plants. ② Foam Asphalt Plant-Mix Cold Recycling Equipment - Domestic leading, breaks foreign monopoly. - Recycled material ratio up to 70–100%. - High output: 400–600 t/h; multi-purpose. ③ Asphalt Foaming Tester (FPS-1) - Accurate test, ratio design, production simulation. ④ Modified Commercial Mixing Station Equipment - Global leader; low investment, resource reuse.

6. Application & Cases

Applied in 15+ provinces: Henan, Anhui, Hubei, Hunan, Jilin, Hainan, Shandong, etc. Typical projects: - G109 Golmud-Nagqu Highway (816 km) - G327 Jiuyan Section - G209 Lushi Section - Many national, provincial, municipal highways.

7. Full-Service System

Free on-site installation, technical guidance, regular maintenance. Remote expert support, intelligent monitoring, component upgrade, standard sharing.

Contact

Address: No.1 Jinhuyuan, Jinghu Road, Puyang, Henan Website: www.hnbzjkj.com