

INLET WORKS

BOSKER BANDIT™

ADVANCED AUTOMATIC RAKING SOLUTION



Bringing water to life

DISCOVER THE BOSKER™ BANDIT

The Ultimate
Solution for
Small Automated
Intakes

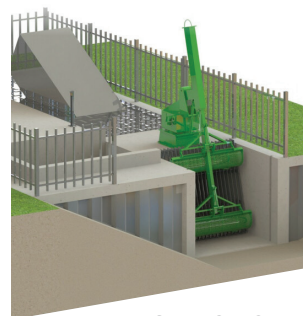


HOW IT WORKS

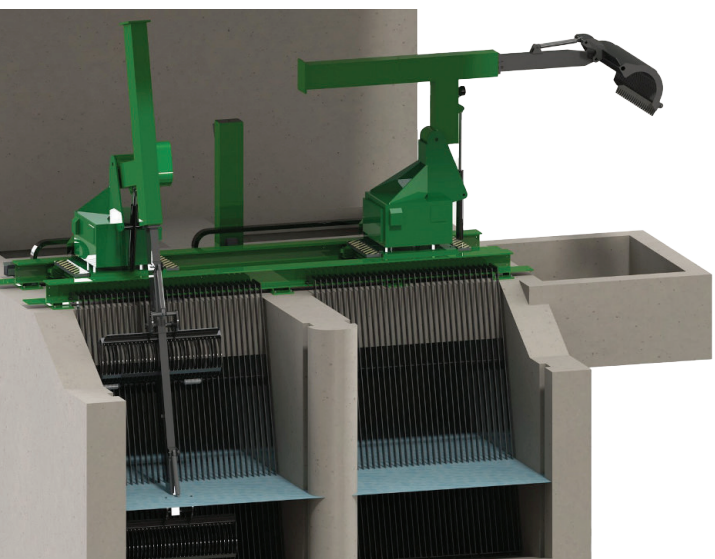
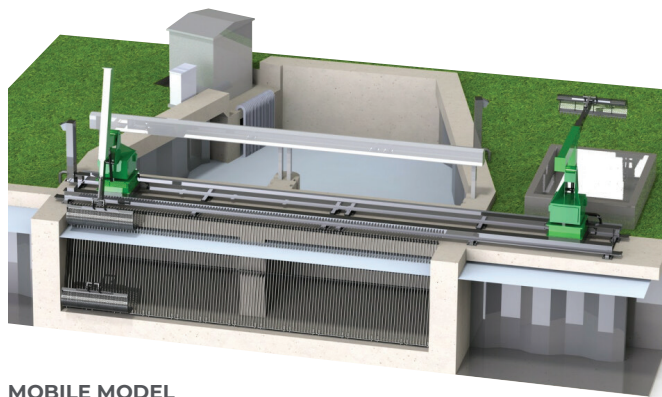
The Bosker Bandit™ is an advanced automatic raking solution tailored for small water and wastewater intakes. The Bosker Bandit transforms manual clearing tasks into a fully automated process—perfect for wastewater treatment plants, irrigation canals, and river intakes. Operate the Bosker Bandit via a pre-programmed cycle, level differential signal, or manual activation.

Featuring a robust build with a 550 lb. safe working load and a 270-degree rotation capability, the Bosker Bandit integrates effortlessly into both new and existing systems. Its low-profile design eliminates the need for cumbersome overhead installations, making it an ideal choice for these applications.

Choose between a static model for single-pick intakes or a mobile model that traverses to clean multiple picks. The extendable raking arm, equipped with a rake head, uses hydraulic rams to engage and effectively remove embedded and surface debris from bar screens. The collected debris is then conveniently dumped by traversing and/or rotating to a designated location.



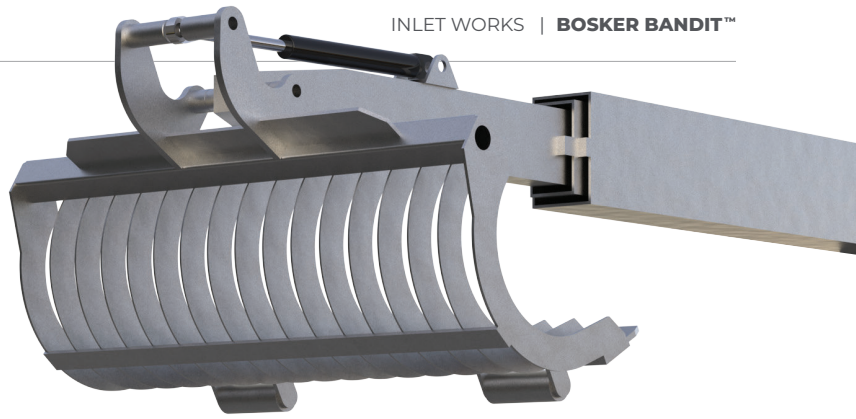
STATIC MODEL



MOBILE MODEL

BENEFITS

- MAXIMIZED EFFICIENCY: STREAMLINED, AUTOMATED OPERATION
- COST-EFFECTIVE: REDUCED OPERATIONAL EXPENSES
- UNMANNED OPERATION: ELIMINATES MANUAL CLEARING REQUIREMENTS
- COMPACT DESIGN: SMALL FOOTPRINT WITH A LONG REACH
- DURABLE RAKE HEAD MATERIALS:
 - HOT-DIPPED GALVANIZED MILD STEEL
 - STAINLESS STEEL
 - NON-SPARKING ALUMINUM BRONZE



APPLICATIONS

- LAND AND STORM DRAINAGE PUMPING STATIONS
- IRRIGATION CHANNELS
- POWER STATIONS (NUCLEAR, FOSSIL, AND HYDRO)
- CHEMICAL AND INDUSTRIAL PLANTS
- POTABLE WATER TREATMENT FACILITIES
- SEWAGE TREATMENT PLANTS
- WATER RECLAMATION FACILITIES

Elevate your intake management with the Bosker Bandit – where reliable technology meets unparalleled possibilities.



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