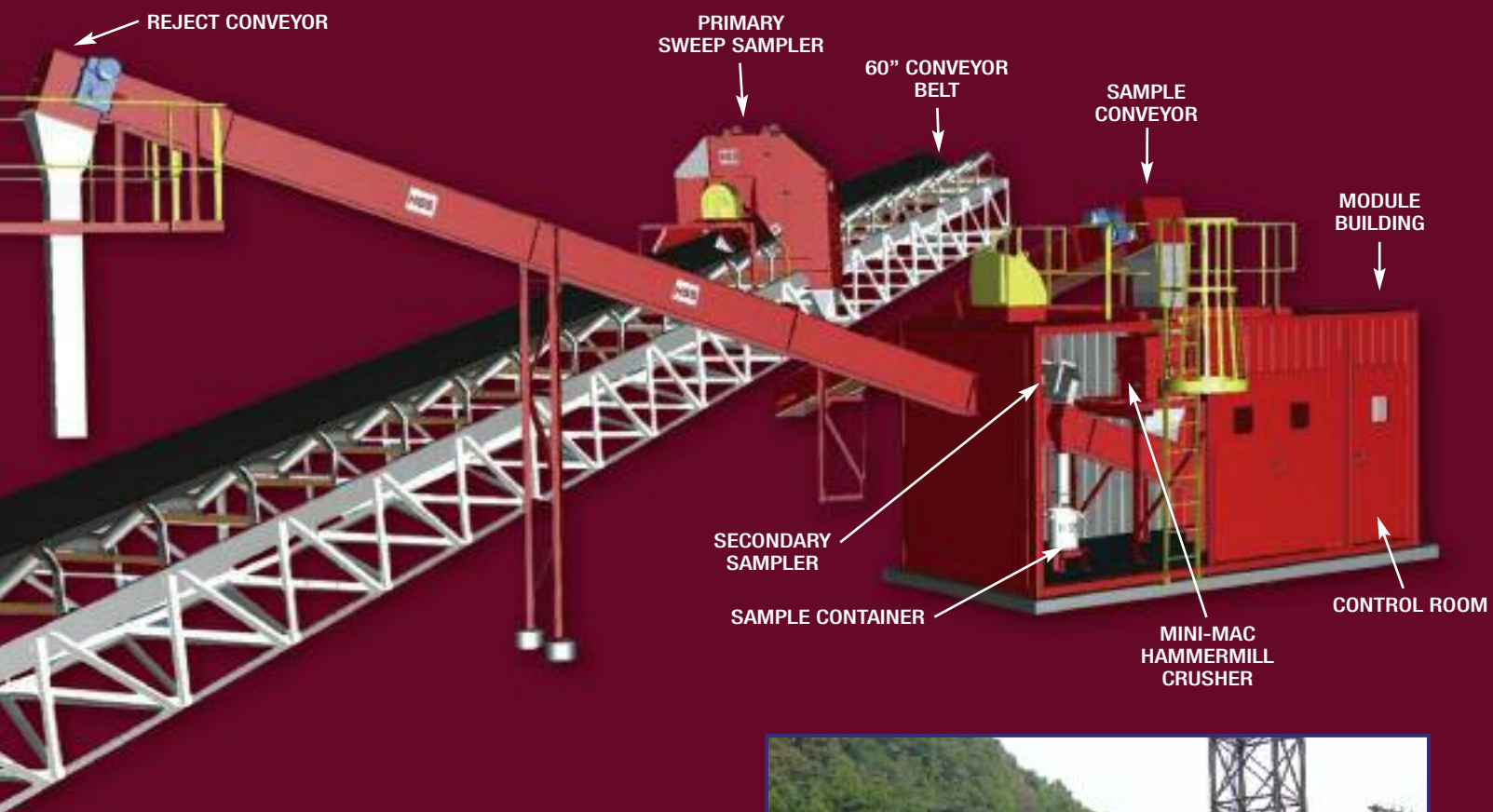


HSS Bulk Material Sampling Solutions



McLanahan
CORPORATION
HSS SAMPLING DIVISION

EQUIPMENT, SYSTEMS & PROCESS INNOVATION – SINCE 1835



Primary Sampling Systems

If you are looking for a sampling system that is accurate, durable and easy to maintain, take a good look at HSS Sampling Systems.

Since 1964, HSS has been designing reliable sampling systems for coal, coke, copper, precious metals, salt, sand, stone, gravel, iron ore, and other bulk materials. Today, you'll find HSS Sampling Systems serving many customers across a wide spectrum of major industries around the world. Our systems are designed in accordance with the latest ASTM and International Standards.

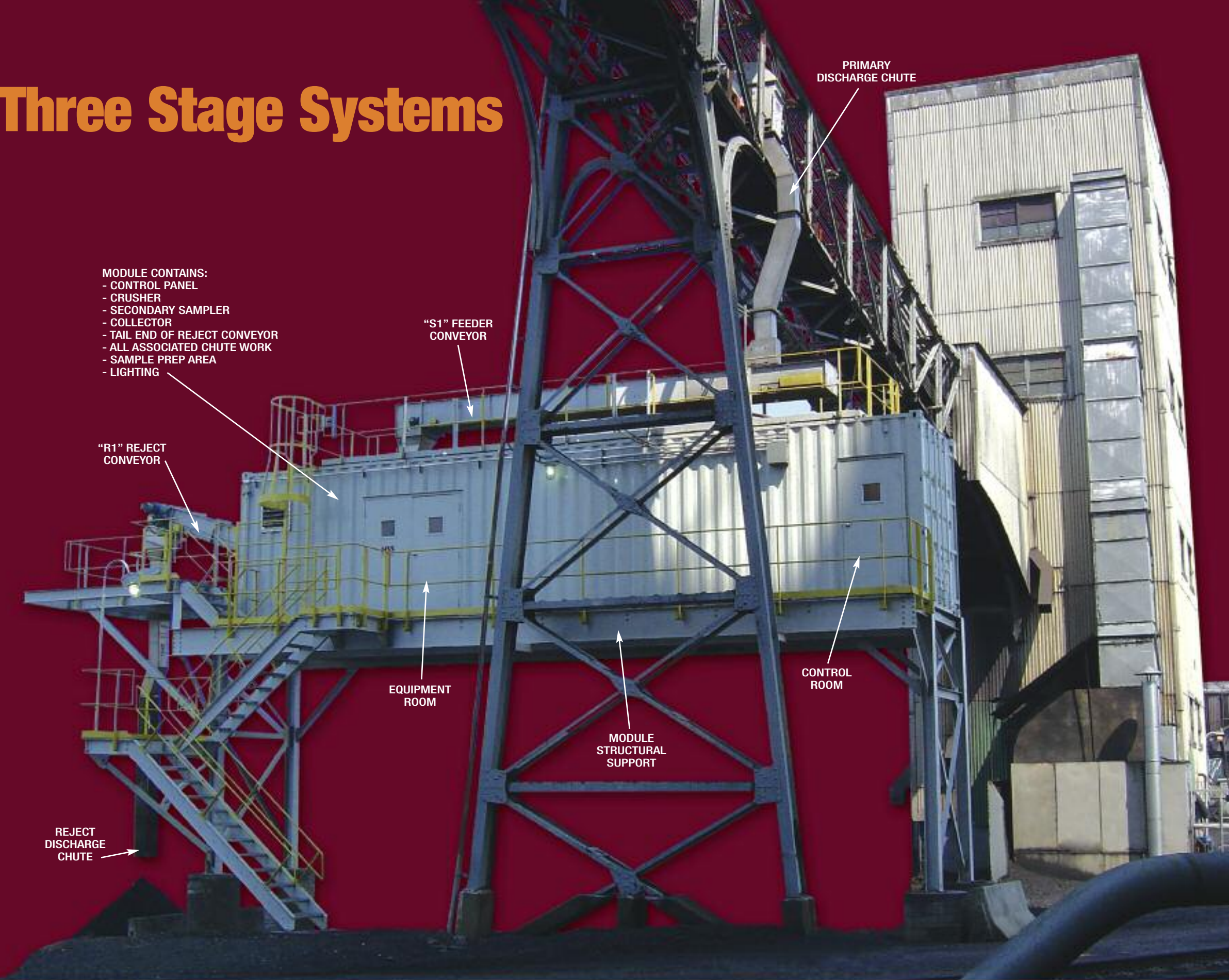


Single, Two, And Three Stage Systems

WE PROVIDE COMPLETE CUSTOM SYSTEM DESIGNS, INCLUDING:

- Primary, Secondary, And Tertiary Sampler
 - Auger Sampling
 - Operator Or Automatically Controlled
 - Fixed Or Portable Structures
- Slide Deck Conveyor, Hybrid Idler Conveyor, And Premium Idler Conveyor
- SST, AR, Or Lined Interconnecting Chutework
- Custom Control Systems

SAMPLER	SWEEP (Cross Belt)	Conventional (Falling Stream)
Conveyor Belt Width	12" - 96"	12" - 96"
Conveyor Belt Speed	1-1,500 FPM	1-1,500 FPM
Conveyor Feed Rate	1-8,000 TPH	1-12,500 TPH
Material Top Size	0" - 12"+	0" - 12"+
Drive Unit	1-150 HP Electric Or Hydraulic	1-40 HP Electric Or Hydraulic



CUSTOM DESIGNS

If you have special requirements, we offer complete design services to customize a system that meets your needs.

- Greenfield Sites
- Existing Conveyor Systems
- Modular Units



Sample Collectors Have From Two To Sixteen Collection Stations.



Clean Belt Cut



THE McLANAHAN MINI-MAC

If your product (such as coal) requires crushing, we can provide the McLanahan Mini-Mac Hammermill crusher. This low headroom unit is designed with maintenance and production people in mind. The Mini-Mac features a hinged end-frame, which allows complete access to the inside of the crusher. This makes it easy to change the screen plate or hammers.

Other features include replaceable side liners, screen plates, impact liner, and reversible cast alloy steel hammers. For abrasive applications, you can choose hardfaced hammers, carbide embedded hammers and screen plates.

Ask About Our Aggregate Sampling Solutions!



**CALL HSS SAMPLING DIVISION
ABOUT SAVING MONEY AND
INCREASING PRODUCTION!**

McLanahan
CORPORATION
HSS SAMPLING DIVISION

WORLD HEADQUARTERS

200 Wall Street, Hollidaysburg, PA 16648 USA

PH: 814-695-9807 • FAX: 814-695-6684

E-mail: sales@mclanahan.com

TENNESSEE OFFICE

585 Airport Road, Gallatin, TN 37066 USA

PH: 615-451-4440 • FAX: 615-451-4461

E-mail: sales@mclanahan.com

AUSTRALIAN OFFICE

8/9 Tonella Centre, 125 Bull Street,
Newcastle West, NSW 2302 Australia

Ph: +02 49 248 248 • Fax: +02 4926 2514

E-mail: sales@mclanahan.com.au

www.mclanahan.com

Your Authorized HSS Representative:

