The Solid Fuel People HURST

INDUCED DRAFT FAN

COAL STORAGE SILO

COAL

COAL

COAL TRANSFER BUCKET ELEVATOR

DRIVE-ON **DUMP SCREEN**

HURST BOILER & WELDING CO., INC.

P. O. Drawer 530

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Fax. (229) 346-3874 Email: info@hurstboiler.com

Coolidge, Georgia 31738

Toll Free: 1-877-994-8778 Tel: (229) 346-3545

Hurst Hybrid Series involves years of engineering and construction of the wood, coal, and solid waste fired fuel systems. The Hybrid design combines the benefits of a watertube furnace along with a multi-pass firetube boiler vessel. The resulting efficiency of the Hybrid design is higher than conventional solid fuel boilers. This efficiency is achieved by superior utilization of the fuels radiant heat within the water cooled furnace as well as the Hybrid's balanced multi-pass firetube vessel resulting in low stack temperatures. The Hybrid is adaptable to dry wood, wet wood, coal and an array of other waste fuels. Furthermore, the watertube furnace allows for efficient firing of auxiliary fuels (gas, fuel oil, and waste oil).

CAT# C-12

ASH SCREW

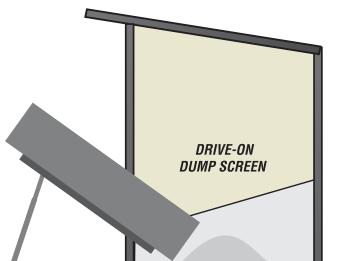
BAG HOUSE COLLECTOR PRECIPITATOR OR SCRUBBER

(IF REQUIRED)



ASH TRANSFER **CONVEYOR TO**

COMMON **COLLECTION**



COAL **BUNKER**

ECONOMIZER

ASH COLLECTOR

OPTIONAL BACKUP

BURNER