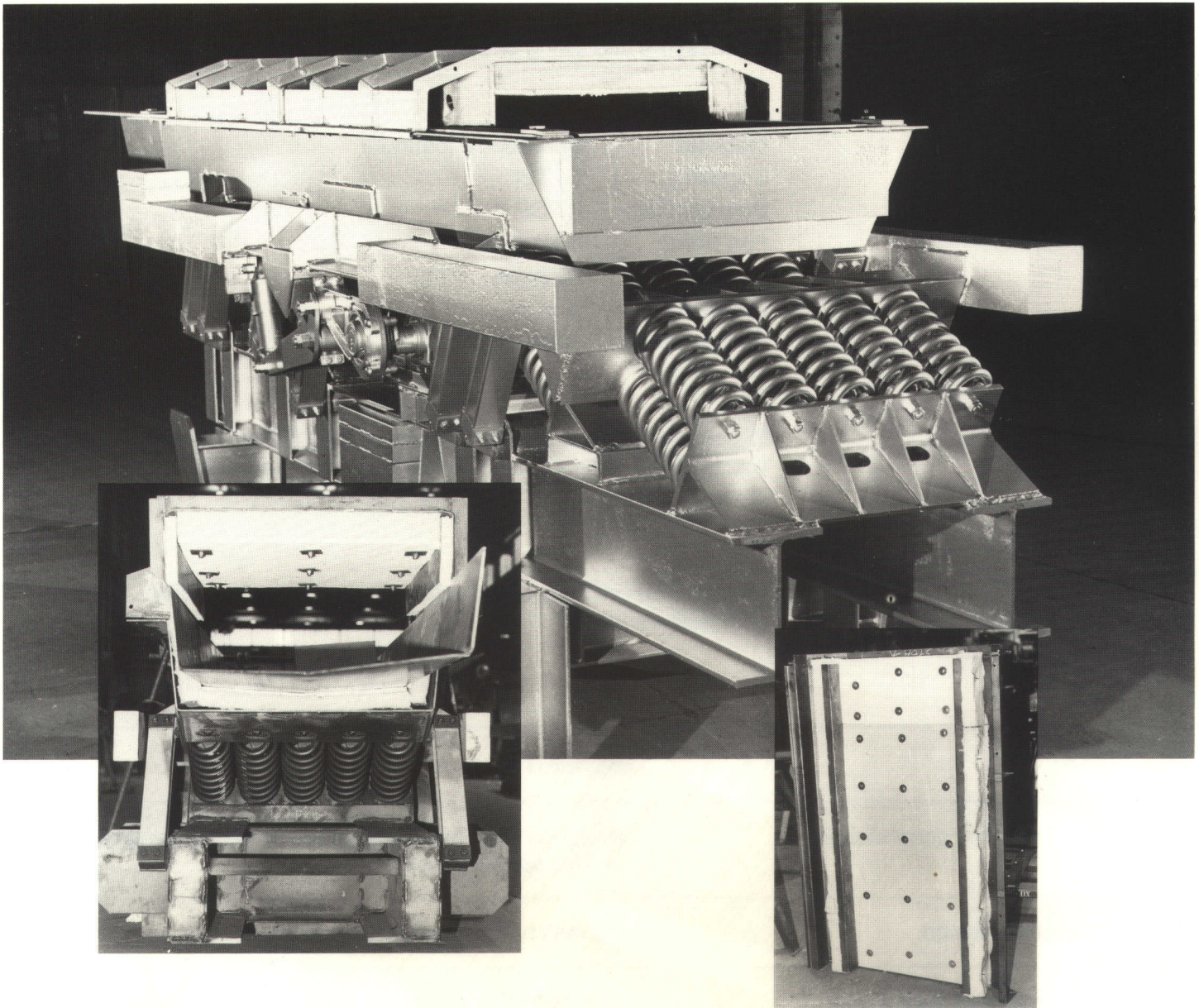


HEAT RETENTION CONVEYOR



**FIBERGLASS INSULATION ON INSIDE OF HOOD AND UNDERNEATH PAN
ASSURES HEAT RETENTION AND REDUCES NOISE LEVELS**

SUBJECT: RETAINED-HEAT CONVEYORS

MODEL: IBHT2 - 2480F

SIZE: 24" wide - various lengths

SYSTEM: 3 conveyors and swing chute

PRODUCT SPECIFICATIONS:

Material:	Shredded Aluminum
Capacity:	15 TPH
Bulk Density:	8 PCF
Fed from:	De-coater
Fed to:	Furnace
Moisture:	Dry
Temperature:	1000 Deg. F.

APPLICATION DETAILS: Receives shredded aluminum from Delacquering Oven and transfers to Furnace retaining material temperature for heat conservation.

REASONS FOR PURCHASE: Provide efficient means of transferring hot shredded scrap with heat retention!

FEATURES:

BENEFITS:

Double pan, insulated construction.

Reduces heat loss for optimum furnace operation — also controls noise.

High temperature design.

Permits handling 1000 deg. F. material.

Natural frequency coil spring unit.

Low operating costs.

Balanced/Isolated Unit.

Reduced reaction allows mounting in upper structure.

THIS SAME DESIGN AND CONCEPT CAN BE APPLIED TO ALL HIGH TEMPERATURE APPLICATIONS

Carrier

Vibrating Equipment, Inc.

NO. 12702