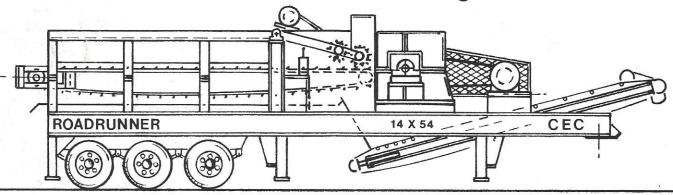


# Construction Equipment Co. 14"×54" Feed Opening Portable Wood Hog



### **Recycle Demolition Wood Waste Materials**

#### Wood Hog - Horizontal Feed

- 34" Diameter & 54" Wide Rotor
- 14" × 54" Feed Opening
- Replaceable Cutter on Rotor
- Metal Trap for Nails & Bolts
- Discharge Grates for Product Sizing
- Capacity 10 to 50 Tons Per Hour Wood
- 300 Hp TEFC Motor Drive & Guards

#### Power Feed Mechanism

- Dual Spiked Powered Top Rolls
- Rolls Pivot on Heavy Duty Steel Frames
- Positive Feed Pressure is Controlled by Air Cylinders
- Power Feed Motor Product Flow

#### Feed System

- 3 Dual Cross Bar Chains Provide Six Pull Chains
- Connecting Bars & Spikes Pull Material Evenly to Feed Rolls
- Feed Chain Run on UHMW Feeder Bed
- 25 Hp Variable Speed Feeder Drive -30 to 50 FPM Chain Speed
- Feeder is 54" Wide
- Feeder is 24 feet long



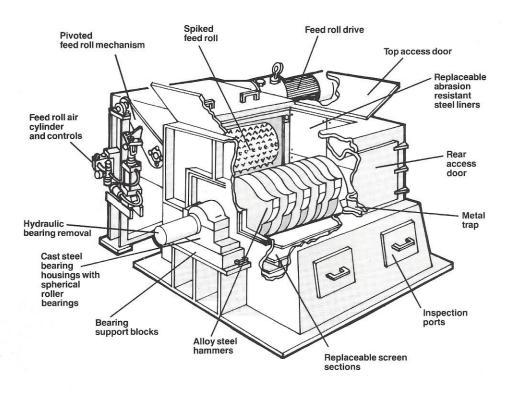
Construction Equipment Co.

#### Carrier Frame

- Heavy Duty I-Beam Construction
- Spring Suspension Air Break
- 1000×20 Tires & Wheels Oil-Filled Hubs
- Lights Flaps Turn Signals
- Fifth Wheel Pull
- Six Support Legs for Operation
- Weight as Pictured 65,000 lbs.

#### Discharge Conveyor

- 48" Wide Conveyor 15 Hp
- Torque Arm Gear Box
- Rubber-Legged Head Pulley
- Winged Tail Pulley
- 35 Degree Troughing Idlers
- Curved Conveyor Belt
- Belt Speed 200 to 400 FPM



#### Productive

Processes wide range of wood waste material into a saleable product.

#### **■** Versatile

Easily handles long, large, or stringy materials.

#### **■ Efficient**

Low profile, metered infeed saves on space and horsepower.

#### **■** Effective

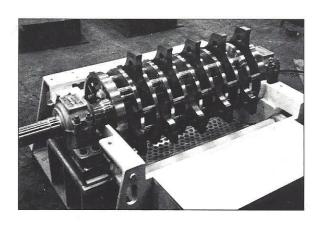
Screens can be set up to produce material sized for available markets.

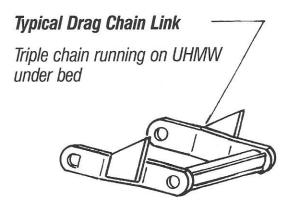
#### Rugged

Heavy-duty construction and intelligent design reduces maintenance expense.

#### Proven

Large base of installed units in a variety of applications.





# **WASTE BECOMES PROFIT**

# Processed Wood Waste Materials

■ Slabwood

**■** Trim ends

**■** Edgings

■ Stringy bark

■ Panel trim

**■ LVL/plywood trim** 

Dry veneer trim

**■** Joist trim

**■ Log yard debris** 

■ Pallets

Demolition waste

Dunnage

# Saleable Products

■ Boiler fuel

■ Landscape material

■ Soil amendment

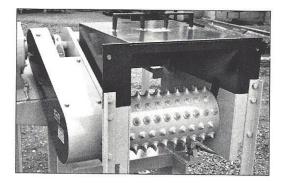
Animal bedding

Mulch

■ Particle board/MDF furnish

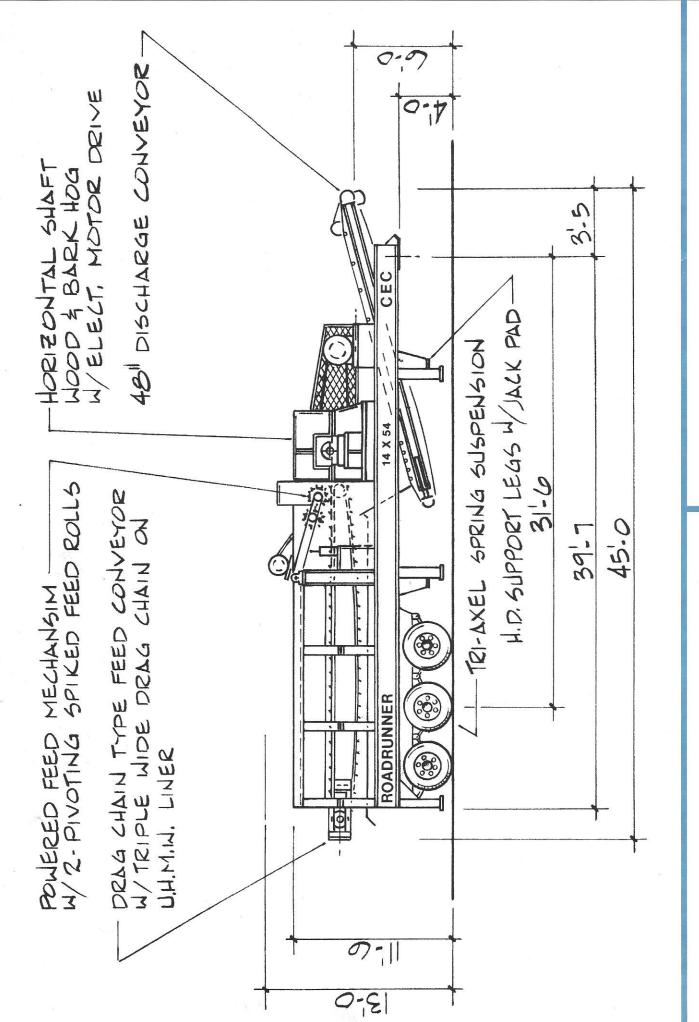
**■** Compost bulking agent

Pellet fuel furnish



#### Powered Feed Mechanism

The powered feed mechanism is a key component in the operation of the horizontal hog. This mechanism consists of a powered, spiked feed roll assembly mounted on a pivoted steel frame. The pivoted frame uses an air cylinder (with pneumatic controls) to adjust to various depths and sizes of material while maintaining a positive downward pressure.



**Area Dealer** 



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