

**SPECIFICATIONS****HD-10F**

Weight .....	38800 lbs.
Transport Width .....	10' (120")
Loading Height .....	9'3" (111")
Transport Length .....	32'7" (391") with folded conveyor
Height .....	10'9"
Axles .....	(2) - 20,000 lb. axles
Tires .....	(8) - 255.70R x 22.5
	120 psi
Brakes .....	Air brakes
Weight on Hitch Point .....	6,500 lbs.
Fuel Capacity .....	160 U.S. gallons
Hydraulic Oil Capacity .....	56 U.S. gallons with 35 gallon airspace
Lights .....	Clearance, directional, and tail lights.

**TUB FEATURES**

Tub Width .....	10'
Depth .....	48"
Tub Diameter at base .....	95"
Tub Wall .....	3/16" thick
Tub Floor .....	3/8" thick
Tub Drive .....	Single hydraulic orbit motor direct drive chain. Double orbit motor is optional.
Service Access .....	90° hydraulic tilting tub
Discharge Conveyor .....	22' (l) x 24" (w) x 7" (d), hydraulic end driven cleated belt
Belly Conveyor .....	30" wide hydraulic end driven cleated belt
Tub Speed Sensor .....	Electronic self-governing
Safety Switches .....	Safety shutdown

**Continued on next page**

## SPECIFICATIONS CONT.

### HAMMERMILL

Hammer Size .....	3/4" Hardened swing hammers
Rotor - Shaft diameter .....	4-1/2". stress proof steel
Rotor Length .....	44"
Rotor Plates .....	15-3/4" diameter x 1" thick
Feed Opening .....	25" x 45"
Screen Area .....	2403 sq. in.
Screens .....	Split screens 1/2" and 1" thick- avail. in various sizes
Hammer Rods .....	1-1/4" x 43" Dia. case hardened rods
Bearings .....	3-1/2" oil bath pillow block bearings
Hammermill Drive .....	Direct drive with torque limiter

### *AVAILABLE OPTIONS FOR DURATECH MODEL HD-10F TUB GRINDER :*

- Radio Remote tub start-stop-reverse
- Radio Remote Conveyor Up & Down
- Narrowed tub sides for transport
- Magnetic roller with aluminum deflector
- Second Tub Drive Orbit Motor
- Vandalism protection package
- Engine block heater
- Additional options available on request.