



DURATECH[®]

HD-8 SERIES V

<< Industrial Tub Grinder >>



DURATECH....*Clearing the way for a better tomorrow.*

DuraTech Industries state-of-the-art tub grinders can be found anywhere...from disaster clean up areas to uncleared construction sites. The HD-8 Series V is the perfect partner for city parks and recreation departments, smaller municipalities, golf courses, and landscape contractors. The HD-8 Series V is designed to handle a variety of primary grinding and secondary grinding jobs from bark and brush to pallets and yard waste. With a 50° tilt tub for easy access and a remote control option, the HD-8 Series V is designed with the operator in mind.



<< Feature

50° hydraulic tilting tub

Benefit >>

Highest degree of tilt in its class providing unobstructed access to the mill area



<< Feature

Rugged sealed alignment and carrier bearings

Benefit >>

Virtually eliminates down time



<< Feature

Vandalism protection package (standard)

Benefit >>

Easy machine lock-up, safe from vandalism



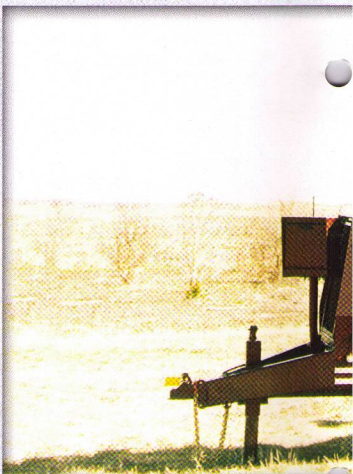
<< Feature

Electronic over hydraulic valve

Benefit >>

Electronically monitors the hydraulic system for optimum performance

Hig





<< Feature

Control panel with optional remote control

Benefit >>

Operational from left, front or right side of machine, remote function allows operation of machine from a distance of up to 200 feet.



<< Feature

Engine control panel with gauges

Benefit >>

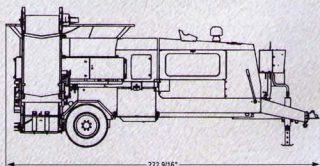
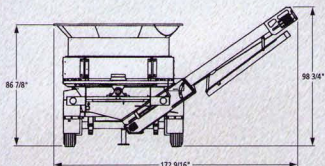
Allows operator to start engine and monitor systems from one location

powered versatility...



HD-8 SERIES V

<< Specifications >>



Weight	10,600 lbs
Transport Width	8' 5"
Operating Height	7' 3"
Length in Transport	18' 6"
Height in Transport	10' 8"
Axle	10,000 lbs
Tongue Weight	1,325 lbs
Brakes	Electric
Tires	(2) - 215 x 75R 17.5
Towing Arrangement	2 5/16" ball hitch (Optional pintle hook & 5th wheel)
Fuel Capacity	50 gallons (U.S.)
Hydraulic Oil Capacity	30 gallons (U.S.)
Lights	Clearance and directional provided
Governor	Electro-hydraulic sensing governor
Engine	4BTA 3.9 Cummins 130 HP diesel engine
Operational Controls	Left or right hand
Service Access	50° hydraulic tilting tub

Tub Width	7' 8" – at the flare
Depth	40"
Tub Diameter	At Base 6'
Tub Wall	3/16" thick
Tub Drive	Hydraulic orbit motor direct drive to chain
Discharge Conveyor	11' hydraulic top drive - 24" wide
Tub Speed Sensor	Electronic self-governing
Safety Switches	Safety shutdown
Feed Opening	27 1/2" x 24 3/4"
Length	26"
Cylinder Plates	16" diameter 1/2" thick plates
Cylinder Shaft	3" stress proof steel
Hammermill Drive	Direct Drive with full breakaway torque limiter
Bearings	2 3/4" pillow block bearings
Hammers	(40) 3/4" hardened swing hammers (optional fixed hammers with bolt on tips)
Hammer Rods	1 1/4"(d) x 26"(l) case hardened rods
Screens	Single screens 1/2" thick — available in various sized openings

Illustrations, specifications, and descriptions contained herein were accurate at the time of publication, but are subject to change without notice. Illustrations may include optional equipment and accessories and may not include all standard equipment.