

ANDELA GLASS PULVERIZER
MODEL GPT-1HD
(3-5 tons/hr. capacity)
MACHINE SPECIFICATIONS

Dimensions

Overall Length Approx. 14 ft.
 Overall Width Approx. 5 ft. 4 in.
 Overall Height Approx. 9 ft.

Pulverizer

Machine Input Opening..... 14” x 14”
 Input Chamber Diameter and Length 20” x 44”
 Chamber TypeSteel Frame & Heavy Duty Support Stand
 Liners Bolt-in Heavy Duty Abrasion Resistant Steel
 Motor SizeOne (1) 10 hp TEFC
 Solid Steel Shaft Diameter 2.5” Dia.
 Number of Hammers24
 Hammer Type.....Flexible Impactor/Hardened Steel
 Bearing Size 2.5” Dia. Heavy Duty
 Seal Protection..... Two (2) Seals at Shaft Bearing

Trommel

Screen #1 30” OD x 3’ long, 3/16” or to specification
 Screen #2 30” OD x 3’ long, 7/16” or to specification
 Screen Type Stainless Steel Woven Wire
 Rotating Brushes (2) - 7” diameter
 Motor Size (1) 1 1/2 hp
 Direct Drive SystemTotally Enclosed Gear Reducer, Flexible Mount

Safety & Maintenance Features

Protective GuardsCover Input Hopper, Drive Unit and Bearings
 Maintenance Features..... Central lubrication Block, External Mount
 Enclosure Complete Sheet Metal Enclosure
 Hinged Service Door for Inspection, Screen & Brushes Dust Control
 Mistng System Submersible Pump with Adjustable Spray Nozzle

Electrical

Motor Voltage230/460 VAC, 60 HZ, 3 Phase
 (Motor VAC and HZ provided to customer specifications)

The manufacturer reserves the right to change designs and specifications without notice.