



4/8/04



Hurricane Specifications

Technical Data

Total length:	27 ft.
Total height:	13.1 ft.
Total width:	7.6 ft.
Allowed total weight:	14,800 lbs.
Track width:	6.7 ft.
Transport Speed	50 mph

Power Requirement

Vibrating channel	.97 hp
Ventilator (pressure)	9.38 hp
Ventilator (suction and conveyer)	20 hp
Conveyor belt	5.36 hp

Vibrating Channel

Width	50.8 in.
Length	38.6 in.

Conveyor Belt

Length	19 ft.
Width	39 in.

Engine



Perkins 1000 Series Engine
 10-40 Genset, 50 HP, 400V, 50 Cycle
 Diesel, 4-cylinder, water-cooled

OPTIONAL EQUIPMENT AVAILABLE

Head Pulley Magnet

Hydraulically driven, 22" wide, Neodym permanent magnet
 Weight: 1,800 lbs

Stone Trap

Angle adjustable, smooth bet for the removal of
 rock and stone. Hydraulically driven via
 electric motor.