



GEKKO

MAG-SCREEN 1000 MK4

TECHNICAL SPECIFICATIONS

	UNITS	MODEL
		MAG-SCREEN 1000 MK4
Length	mm	2430
Height	mm	2894
Width	mm	1902
Mass	kg	2118
Total Sandable Volume	m ³	1.7
Total Sanded Mass @ S.G. 3.6	kg	4100
Maximum Feed Rate	m ³ /h	150
Maximum Particle Size	mm	15
Screen Aperture Size	mm	4 [typical]
Screen Type		Stainless steel wedge wire
Magnetic Strength	Gauss	>2500
Outlet Options, u/s, o/s + Magnetics [optional]		2 or 3
Construction Material		Stainless Steel
Removable Baffles		Polyethylene
Water Usage [spray option]	m ³ /h	2.5
Instrument Air Supply [for feed and bypass valves]		instrument Air Quality
Instrument Air Consumption @ 600 kPa	L/h	10
Drum Rotation Rate	rpm	20
Drum Width	mm	1000
Drum Diameter [outer]	mm	646
Feed Chute Width	mm	900
Installed Power [rating]	kW	1.1 + 0.12
Supply Voltage	V AC	415, 3-phase

GEKKO MAG-SCREEN CROSS SECTION

