



INLINE PRESSURE JIG

GOLD & SULPHIDE

TECHNICAL SPECIFICATIONS

		MODEL			
	Units	2400	1500	1000	600
Length	mm	2500	1800	1400	1500
Height	mm	3200	2500	2105	1455
Width	mm	2500	1800	1400	900
Maximum feed rate	m ³ /h	200	100	60	9
Maximum feed rate	tph	100	50	25	3
Feed % solids	%	20-75	20-75	20-75	20-75
Maximum particle size	mm	25	25	25	6
Concentrate mass yield	%	1-30	1-30	1-30	1-30
Maximum operating pressure	Kpa	200	200	200	120
Operating pressure (suggested)	Kpa	40-150	40-150	40-150	10-120
Typical hutch water requirements	m ³ /h	25-70	15-50	7-30	0.4-2
Minimum water supply pressure	Kpa	350	350	350	250
Instrument Air Supply		Instrument air quality @ 600 kPa			
Screen aperture	mm	4-30	4-30	4-30	4-10
Ragging type		Ceramet/steel/lead			
S.G		5.5-11.4	5.5-11.4	5.5-11.4	5.5-11.4
Size of ragging	mm	8-40	8-40	8-40	8-15
Layers		1-5	1-5	1-5	1-5
Pulse frequency	cpm	60-180	60-180	60-180	60-180
Maximum stoke length	mm	25	25	25	25
Pulse waveform		Sawtooth			
Installed power	kW	4	2.2	1.5	1.5
Supply voltage	voltage	3 phase			1 or 3 phase
Total mass empty	Kg	4100	2000	1800	600
Mass of lid	Kg	1250	650	550	75
Sanded mass @ s.G. 2.6	Kg	17100	6160	4400	1120

IPJ CROSS SECTION

