

We make smaller, smarter, faster

AF H1D 320



Number of Mills			1
Disk Diameter (2 double faced discs)	in.		12.6
	mm		320
Total Electrical Power Requirement	HP		61.5
	KW		45
Mill Motor	HP		50
	KW		37
Voltages Available			As Required
System Base Width x Depth	in.		61 x 65
	mm		1549 x 1651
System Maximum Height	in.		187
	mm		4750
Sifter Type			Gyroscopic
Total Sifter Screen Area (3 decks)	in ²		1866
	cm ²		12036
Method of Grind Gap Adjustmen			External While Running
Rate Control Type (Temp, Amps, Both)			Both
Computer Controls Included			Yes
Touchscreen Adjustable High Temp Control			Yes
Touchscreen Adjustable High Amp Control			Yes
Production Rate	30 Mesh LLDPE	lb/hr	450 - 750
	600 microns	kg/hr	205 - 340
Production Rate	20 Mesh rigid PVC	lb/hr	550 - 900
	840 microns	kg/hr	255 - 410

For an accurate Production Rate, a test with our equipment is recommended.

Orenda AirForce™ Patented Technology

US Patent # 9, 468,929

US Design Patent # D 734376

