

Orbits & Amplitudes

INCLINED SCREENS

Stroke, Speed, and Slope Selection

STROKE (IN.)	NOMINAL SPEED (RPM)	TOP DECK OPENING												SLOPE RANGE (DEGREE)
		35M-50M	20M-35M	10M-20M	4M-10M	1/2"-4M	1"-1/2"	2"-1"	3"-2"	4"-3"	6"-4"	8"-6"	ABOVE 8"	
0.03	3500													24-30
0.05	2600													24-30
0.06	2100													22-28
3/32	1800													22-26
1/8	1600													22-26
3/16	1400													20-25
1/4	1000													18-25
5/16	900													18-25
3/8	850													18-25
7/16	750													18-25
1/2	700													18-25



POLYDECK®

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HORIZONTAL SCREENS AND FEEDERS

Stroke and Speed Selection

STROKE (IN.)	NOMINAL SPEED (RPM)	TOP DECK OPENING					
		LESS THAN 10M	4M-10M	1/2"-4M	1"-1/2"	2"-1"	4"-2"
3/8	950	CONSULT VSMA MEMBER					
7/16	900						
1/2	850						
5/8	800						
3/4	750						