















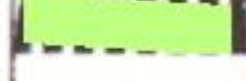








SPEED STROKE SLOPE CHARTS

For Inclined Screens

**Assuming: For Dry Material @ 100 lbs Cu/FT
And Flow Mechanism Rotation**

STROKE (in)	NOMINAL SPEED (RPM)	TOP DECK OPENING												SLOPE RANGE (degree)
		35M TO 50M	20M TO 35M	10M TO 20M	4M TO 10M	1/2" TO 4M	1" TO 1/2"	2" TO 1"	3" TO 2"	4" TO 3"	6" TO 4"	8" TO 6"	ABOVE 8"	
03	3500													24-30
05	2600													24-30
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

PREFERRED  **Acceptable** 