



Blade Operating Speeds

Blade Diameter (mm)	Peripheral Speed								
	25	30	36	40	45	50	55	60	65
	Rotation Speed of the Spindle								
200	2,380	2,670	3,340	3,820	4,300	4,780	5,750	5,750	6,210
250	1,910	2,280	2,670	3,060	3,440	3,820	4,200	4,580	4,970
300	1,690	1,910	2,330	2,660	2,670	3,180	3,500	3,820	4,140
360	1,360	1,640	1,910	2,180	2,460	3,730	3,000	3,270	3,650
400	1,190	1,430	1,670	1,910	2,150	2,380	2,030	2,870	3,100
450	1,060	1,270	1,480	1,700	1,910	2,120	2,330	2,550	2,760
500	960	1,150	1,340	1,530	1,720	1,910	2,100	2,280	2,480
550	870	1,040	1,220	1,380	1,560	1,740	1,910	2,080	2,260
600	800	960	1,110	1,210	1,430	1,590	1,750	1,910	2,070
700	680	620	960	1,090	1,230	1,360	1,500	1,640	1,770
800	600	720	840	960	1,070	1,190	1,310	1,430	1,550
900	630	640	740	850	960	1,060	1,170	1,270	1,380
1,000	480	570	670	760	860	960	1,050	1,150	1,150
1,100	430	520	610	690	780	870	960	1,040	1,130
1,200	400	480	560	640	720	800	880	960	1,040
1,300	370	440	510	590	560	740	810	880	960
1,400	340	410	480	550	610	680	750	820	890
1,500	320	380	450	510	570	640	700	760	830
1,600	300	360	420	480	640	600	660	720	780
1,750	270	330	380	440	490	550	600	660	710
2,000	240	290	330	360	430	480	530	570	620
2,600	190	230	270	310	340	380	420	460	500
2,700	180	210	250	280	320	350	390	420	460
3,000	160	190	230	260	290	320	360	380	410

