



Downstroke -> 180° ideally

$$U/s = \text{rpm} / 60$$

$$T = 60 / \text{rpm}$$

$$T \text{ stroke} = 60 / (2 \text{ rpm}) = 30 / \text{rpm}$$

Revolution:	Downstroke Time:	Injection Time:
500 rpm	60 ms	~ 1 ms
1000 rpm	30 ms	~ 2 ms
2000 rpm	15 ms	~ 3 ms
4000 rpm	7,5 ms	~ 4 ms
6000 rpm	5 ms	~ 5 ms
8000 rpm	3,75 ms	~ 6 .. 8 ms