



**Here are the simple calculations for determining Gun Speed:**

$$\text{Cycles per Minute (CPM)} = \frac{\text{Line Speed} \times 12 \text{ (inches per foot)}}{\text{Effective pattern Width (horizontal fan-spray nozzle)}}$$

Note: If the Effective Pattern Width is not known, use Target Distance – 1”.

**Here's an example with the figures plugged-in:**

Line Speed = 18 ft./min.

Effective Pattern Width = 10 inches

$$\text{CPM} = \frac{18' \times 12}{10"} = 21.6 \text{ CPM}$$

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