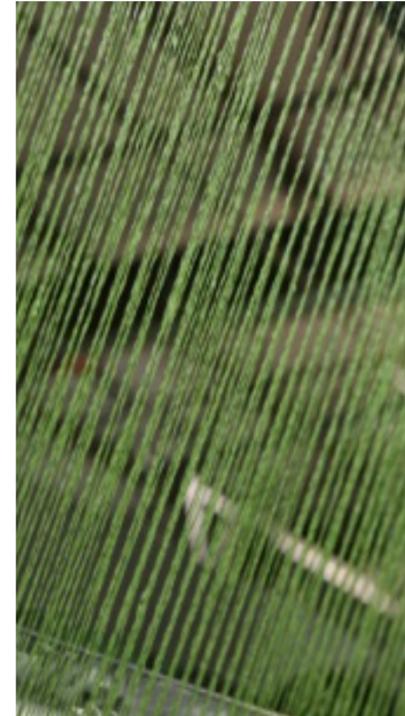
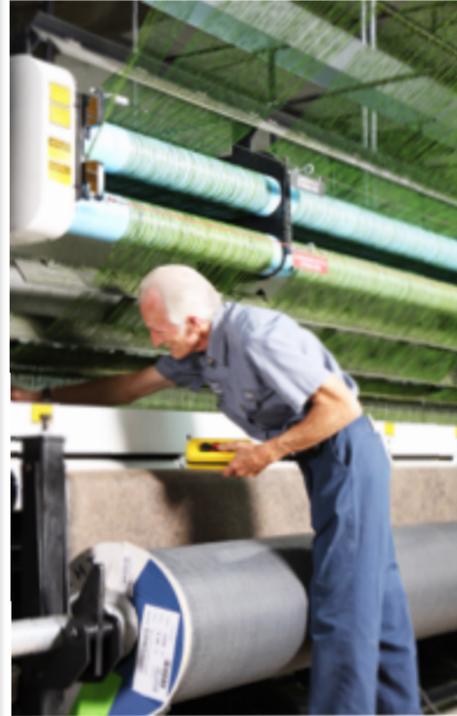




4841 Adams Rd.  
Chattanooga (Hixson), TN 37343 USA  
1-800-262-8327 +1(423)842-3312  
cmcsales@cardmonroe.com www.cardmonroe.com

# Turf Machines

THE VALUE OF SPEED...



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## Speed, Precision and Reliability...

It's like distance and direction in golf. A straight shot that does not reach the hole will never go in. So it is in the production of synthetic turf - it takes speed, precision and reliability to be the winner. At CMC, our tufting machines are engineered to give you complete capability. Our turf machines do not compromise on one element of success at the sacrifice of others. With CMC you get game-changing performance standard with every machine.



## How Fast is a CMC Turf Machine?

How about 600 RPM's? Compare that to other brands; they typically operate in the range of 200 to 400 RPMs. That's not even in the same ballpark as a CMC turf machine which runs well within its capacity at 600 RPMs - even while tufting pile heights of up to 2 5/8 inches (65 mm). That alone can increase your output as much as 33%! Plus, with a CMC machine, pile heights can be changed quickly and simply.



## Landscape Turf Products

In arid climates and in areas with water restrictions, the landscape turf market is exploding. Lawns, play areas, pool surrounds and public areas are all going turf - and you don't want to miss out on this opportunity due to production constraints. With the reliability of a CMC turf machine, you can deliver to your customers on-time, every time.



## Synthetic Sport Turf

Athletes only want to use the best equipment for performance and safety, so why not give them the best field to play on too? With a CMC synthetic turf machine, you can give your customers the quality turf they expect every time. Quality products come from a precise and dependable process - that's what you get with a CMC tufting machine.

## Precision Cutting System.....

CMC's Cutting System II™ is recognized as the world's leading tufting machine cutting system. Its unsurpassed precision is made possible by our highly accurate gauge parts. In fact, we guarantee the dimensional accuracy of these parts to be within a total accumulative tolerance of 0.005 inches (0.127 mm) as measured across the entire sewing width. In addition, it's the most reliable, easy-to-use cutting system ever designed.

Like every other CMC tufting machine - we build our High Speed Turf machines to maximize your productivity. You get speed, precision, and reliability - it's engineered in to each CMC machine.

## Reliable Needle Driven System

The ability to go fast is derived from strength and design. CMC's chain-driven Concept 2003™ needle-drive system brings the precision and torque needed for high speeds. Its strength can handle even the highest pile construction. Further, the unique rotary pinion system over each push-rod prevents needle bar overdrive and problems related to flexure. These combined features provide strong backing penetration with high reliability at the highest possible speeds.

## Vibration Resistance...

The smoothness of world-class athletes is awe inspiring, and it teaches us that vibration affects performance. That's why all CMC tufting machines are milled from a solid cast frame set. In addition, we use patented counter-rotating, counter-balanced needle drive system for smooth performance, even at high speeds. Together these features help minimize the vibration that typically occurs when running the higher pile heights required for turf products.



## Go Fast or Get Passed...

Don't get left behind. Give your customers all they want and expect with a CMC turf machine. When it comes to peak performance CMC machines have no match. We offer speed, performance, and reliability for our customers -so choose the same for yours too. With over three decades of experience as the *World Leader in Tufting Technology™*, CMC has earned its reputation as the most dependable on earth. We will be looking for you in the winner's circle.