

Mtuft_{MINI}

**TURN A SINGLE PACKAGE
OF YARN INTO A FINISHED
CARPET SAMPLE**

Mtuft Mini was designed to meet the needs of yarn manufacturers and masterbatch producers using just one package of yarn to create high-quality carpet samples, including artificial grass, in minutes.



MTUFT MINI UNIQUE FEATURES:

- ✓ **Finished Product Presentation**
A pom, package or wrap doesn't truly show off the yarn properties, Mtuft Mini showcases yarn as a high-quality carpet sample.
- ✓ **Quality Control & Testing**
Samples are produced in minutes to allow quick and efficient quality review and development.
- ✓ **Versatile Production Quality**
A production-quality sampling machine that delivers an end-quality product from a single package, offering both cut and loop finishes.



Mtuft_{MINI}

YOUR FINEST YARN PRESENTATION & FINAL QUALITY CONTROL CHECK

For years, yarn manufacturers and masterbatch producers have faced the challenge of how to best showcase their product. Using a single package of yarn, Mtuft Mini solves this problem.



Production quality samples

Presenting yarn as a piece of carpet to accurately represent the final product, streamlining the client approval process and enhancing decision-making efficiency.



Software-controlled

Cut or Loop settings as well as gauge, stitch rate and pile height are all software controlled with minimal mechanical adjustments required.



Artificial grass

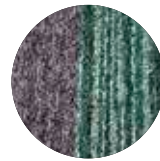
Suitable for tufting machine yarns, including artificial grass yarn.



Customer confidence

Provide customers with the look and feel of the final product.

COMPACT AND VERSATILE OPERATOR EFFICIENCY



Compact machine

Conveniently placed where it's most needed, such as in a factory, showroom, or R&D area, ensuring easy access and efficiency.



Software-controlled settings

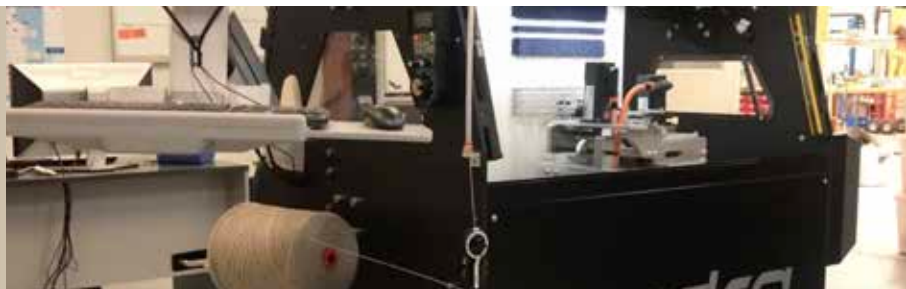
Adjust gauge, pile height, and stitch rate without swapping parts. Quickly compare samples and finished product weights based on different settings for efficient sample production.



Minimal mechanical adjustments

Gauge, stitch rate and pile height are all software-controlled requiring minimal mechanical adjustments which once set up can run unattended.

VISIT [MODRA.COM](https://www.modra.com)
TO REQUEST YOUR
MTUFT MINI PRODUCT
SAMPLE TODAY.



WORLD LEADERS IN CARPET MANUFACTURING TECHNOLOGY

QUALITY CONTROL AND TESTING



Quality control tool

Necessary mechanical adjustments have been simplified.



Customer satisfaction

Use Mtuft Mini to ensure quality, performance, and colour consistency in yarns before customer delivery.



Yarn comparison

Identify errors, critically compare packages, and showcase yarn patterning, such as space dye yarns, for a thorough assessment.



TECHNICAL SPECIFICATIONS MTUFT MINI

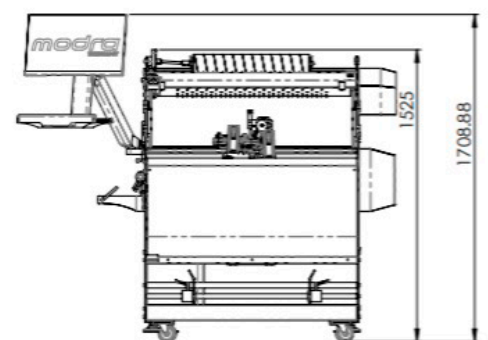
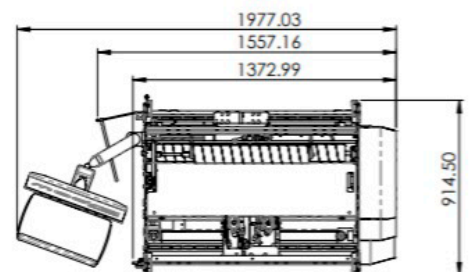
MODEL SHOWN: TMMS 051

MODEL	TMMS 051	TMMSXL 051
Dimensions	Height: 1708.88mm Width: 1977.03mm Depth: 914.50mm	Height: 1712.88mm Width: 1977.03mm Depth: 914.50mm
Maximum Sample Width	500mm	
Maximum Pile Height	20mm	75mm
Compressed Air Requirements	Not required	
Power Requirements	220/240v Single Phase, 5A 110v Single Phase 10A (USA & Japan Only)	220/240v Single Phase, 5A

All specifications are subject to change without notice

Note:

- Power wiring must include earth.
- Machine can be wheeled into position by hand and is set on levelling feet when in position.
- Machine should be installed in an air-conditioned environment (suitable for PC operation).



WHY CHOOSE MODRA TECHNOLOGY



Expertise in developing smart solutions to problems in the soft flooring industry



Responsive with remote support (all countries) & local technicians (AUS & USA)



30 years' experience, trusted and well known to deliver

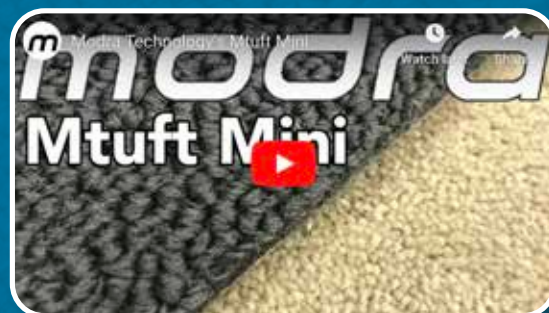
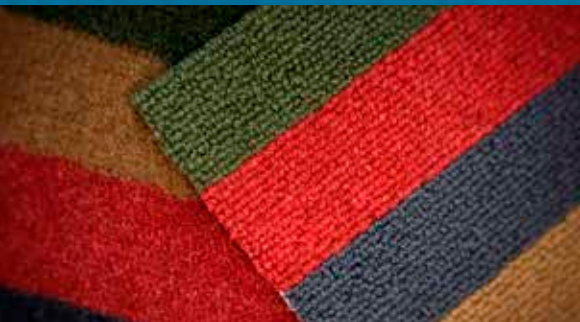
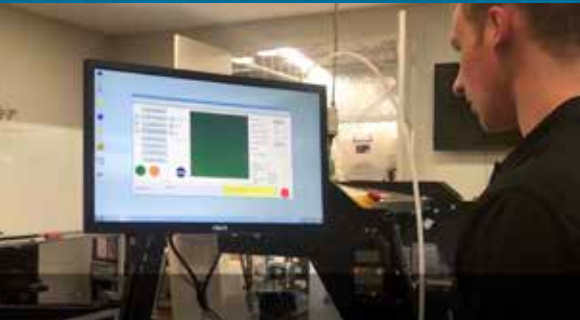


Proven global results with machines sold across 30+ countries

WORLD LEADERS IN CARPET MANUFACTURING TECHNOLOGY

As global leaders in soft flooring innovation, Modra Technology's machine solutions have provided carpet manufacturers with the speed and agility to respond to customers' changing needs for over 30 years.

Working collaboratively with customers, Modra's engineering and technology expertise delivers production, sampling and finishing machinery solutions for the global carpet manufacturing industry.



See the MTUFT MINI in action.

TO FIND OUT HOW THE MTUFT MINI SAMPLING MACHINE COULD WORK FOR YOU, CONTACT MODRA TECHNOLOGY TODAY!

Contact us to request a sample, book a demonstration, trial your design or request a quote.