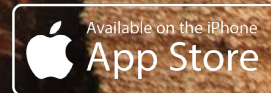
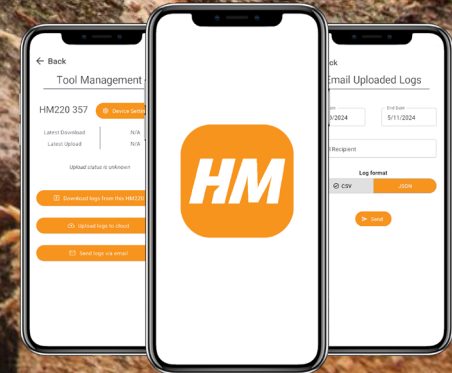


fibregen

HITMAN HM220i

Cloud and Sync App

**NEW
MODEL**





- Transfer Log files via Hitman Sync App to your forest management system
- Email Log files to your operations
- Customise your HM220i tool settings including predefined lengths, speed grades, and configurations.

HITMAN HM220i

Cloud and Sync App



The all new Hitman HM220i Cloud and Sync App is designed to seamlessly integrate your HM220i tool with your forest management platform. This innovative app allows you to sync log files securely, manage tool settings, and update site parameters effortlessly. Whether you're in the field or in the office, the Hitman Sync App ensures that your data is always up-to-date and accessible.



Secure Data Syncing

Sync your HM220i log files with the Hitman Cloud API, ensuring data integrity and security.



Easy Tool Management

Sync your HM220i log files with the Hitman Cloud API, ensuring data integrity and security.



Cross-Platform Compatibility

Available for both Android and iOS devices, making it versatile and user-friendly.



Enhanced Efficiency

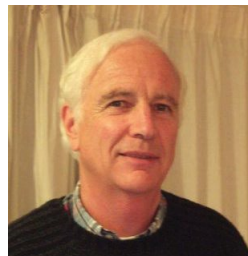
Reduce the risk of errors associated with manual data handling and improve supply chain performance.



Online data connectivity for improved business performance

Now with the online connectivity offered by Hitman Cloud and Sync App, the HITMAN HM220i remains the only tool in its class for log and stem stiffness assessment on the skid site or in the mill yard. The HITMAN HM220i provides a rapid, non-destructive means to measure wood stiffness and fibre properties in logs for solid wood, beams, lumber and poles.

The HITMAN HM220i has a proven pedigree, providing accurate determination of wood properties and performing reliably over many years in extreme operational environments



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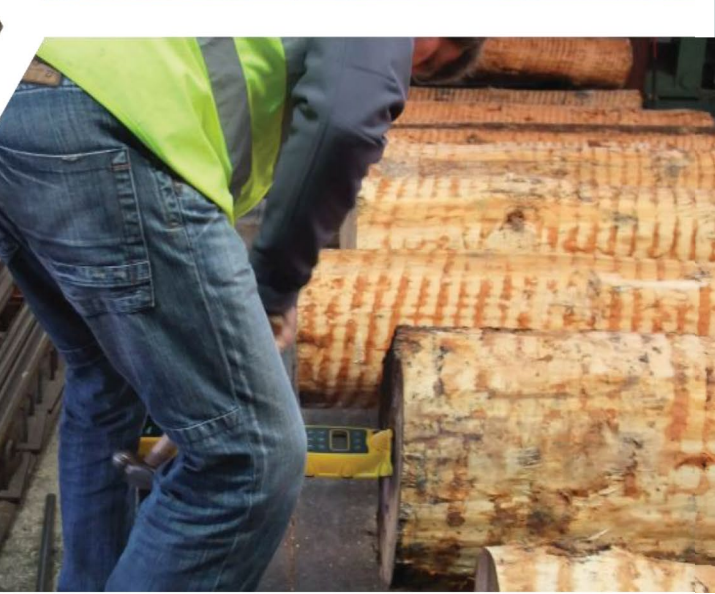
HITMAN *HM220i*

HAND-HELD TOOL FOR LOG SEGREGATION

The HITMAN HM220i is an efficient, proven tool using acoustics to test stems or logs, to segregate not only for stiffness of timber and veneer, but also for commercially important pulp and paper properties. It can be applied at a variety of places in the production process, with the benefit coming from application on the stem or log in the forest, skid site or downstream in processing facility yards.

- Precise measurement of acoustic speed in logs up to 40 meters in length
- Proven on softwood and hardwood
- Correlates to MSG, MSR and veneer MOE
- Single ended operation takes just a few seconds
- Unlimited log files stored securely on the HM220 Cloud
- Easy sharing of logs over email
- Robust construction, waterproof and shockproof





YOUR BENEFITS



Extract more value in log-making operation



Sort logs for suitability for different downstream processes



Reduce freight cost waste



Audit log quality delivered to mill



Reduce lumber drying cost



Today, the precision of acoustic technology has been improved to the point where tree quality and intrinsic wood properties can be predicted and correlated to the performance of final products.

Wood and Timber Condition Assessment Manual
USDA – Second Edition – Chapter 8 - Wang and
Carter July, 2015

OPTIMIZE RETURNS



Segregation of logs within log supply



Based on assessment of acoustic speed



Log making value optimization



Marking for differential processing



Audit of processes and logs delivered



**TEST LOGS MANUALLY
IN THE FOREST,
ON THE SKID SITE AND
IN THE LOG YARD...**

FOR IMPROVED PROFITABILITY

speed of sound through
wood provides a direct
measure of stiffness

$$\text{MOE (stiffness)} = \text{density} \times (\text{sonic velocity})^2$$

**TREE BREEDING | FOREST MANAGEMENT
HARVESTING | LOG MAKING
WOOD PROCESSING**

ALL REGIONS | ALL SPECIES

HITMAN HM220i

THE GOLD STANDARD

IN WOOD STIFFNESS MEASUREMENT

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