GoldenEye | Advanced x-ray wood log scanning system for sawmills



High end X-ray technology applied to optimize resource efficiency and value added in sawmills

Goldeneye 300 Multi-Sensor Quality Scanner reliably recognizes wood defects, selects according to strength classes and classifies the wood precisely. The optimization results according to parting and sorting, responding to quality requirements. Goldeneye 300 Multi-Sensor Quality Scanner consists of modules with a color, laser and X-ray scanner to accurately classify wood defects. Goldeneye 300 is connected with the trimming saw and the miter saw to obtain the maximum yield.

PLUS DE DéTAILS

DéFI CONCERNé

5. Accroître les performances économiques et environnementales de la chaîne logistique forestière

DOMAINE

Inventaire, diagnostic, monitoring

TYPE DE SOLUTION

Capteurs, équipement de mesure

MOTS-CLéS

wood processing; scanning; industry 4.0

SOLUTION DIGITALE

Oui

INNOVATION

Oui

PAYS D'ORIGINE

Italie

ECHELLE D'APPLICATION

Transfrontalière/Multilatérale

DéBUT ET FIN D'ANNéE

2013 -

INFORMATIONS DE CONTACT

PROPRIéTAIRE OU AUTEUR

MICROTEC

Enrico Ursella

enrico.ursella@microtec.eu

RAPPORTEUR

AIEL

Andrea Argnani

argnani.aiel@cia.it

REFERENCES AND RESOURCES

SITE WEB PRINCIPAL

https://microtec.eu/it/applicazioni/applicazioni/goldeneye300/

SITE WEB DU PROJET

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RéFéRENCE DU PROJET

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RESSOURCES

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LOGO DE LA BONNE PRATIQUE



LOGO DE L'ORGANISATION PRINCIPALE

PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A éTé CRééE

Rosewood 4.0

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