Machinery ring



A “machinery ring” describes an association where farmers support each other by offering machinery and services in forestry and agriculture:
The “machinery ring” is a community that exchanges experiences, shares machines and supports in emergency situations.
it’s essentially based on community and innovation
The „machinery ring“ is a Germany-wide organisation; membership is completed in the members’ local machinery ring (place of living)
The focus is on a member organization and the sustainable benefits for the associated companies

The “machinery ring” successfully offer their members:
reduced production costs attractive employment and additional income opportunities
enhanced working conditions (for example outsourcing of work chains, support of employees during peak periods)
allowances in emergency situations (damages, etc.)
expert consultancy, wide range of services, mediation contracts

The “machinery rings” are the first consulting partners in management and field work organization
The local organizations provide individual personnel, services and technology
The cost-effective shared use of modern technology / machinery in forestry and agriculture, employment models for members and organization of value chains especially in rural areas are the main building blocks
In Germany there are about 240 local machinery ring organizations that represent about 192.000 agricultural farms
Roof organization is the “Bundesverband der Maschinenringe e.V.“ with it’s subsidiary „Maschinenring Deutschland GmbH“

DETAILS

HERKUNFT DES HOLZES

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ART DES HOLZES

Stammholz

ART DES BETROFFENEN HOLZES

Stemwood, biomass, isolated trees, parcs, municipal woodlands, agriculture / plantations, landscaping

AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITäT

positive on biodiversity and forest resilience enhancement

EINKOMMENSEFFEKT

Positive / improved value-chain in rural areas

VERWERTUNGSPOTENZIAL

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NABE

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WIRTSCHAFTLICHE AUSWIRKUNGEN

Enhancement of regionally added value. The Maschinenring itself offers jobs for 2.500 employees.

SPEZIFISCHES WISSEN ERFORDERLICH

MOBILISIERUNGSPOTENZIAL

1 – 2 m³/ha

POTENZIAL FüR NACHHALTIGKEIT - WERT

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LEICHTE IMPLEMENTIERUNG

Low

LEICHTE IMPLEMENTIERUNG - BEWERTUNG

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WICHTIGE VORAUSSETZUNGEN

Low entrance barriers to establish such approaches

ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE

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ARBEITSPLATZEFFEKT

Creating professional jobs in rural area

KOSTEN DER IMPLEMENTIERUNG (EURO - €)

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shared machinery and work power;

MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG

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DOMäNE

Forstbasierte Industrien, Bio-/ Kreislaufwirtschaft

Innovationsmanagement, digitale Hubs, Cluster, Verwertung (bereichsübergreifendl)

ART DER LöSUNG

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SCHLüSSELWöRTER

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DIGITALE LöSUNG

Nein

INNOVATION

Nein

HERKUNFTSLAND

Deutschland

UMFANG DER ANWENDUNG

National

ANFANGS- UND ENDJAHR

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KONTAKTDATEN

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REFERENCES AND RESOURCES

HAUPT-WEBSITE

https://www.maschinenring.de/

PROJEKT-WEBSITE

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PROJEKT-REFERENZ

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RESSOURCEN

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PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood

BEITRAGSDATUM

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