



Regional Roundtable of National Agricultural Machinery Associations in Asia and the Pacific Connection for Cooperation and Development

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Wuhan, China



**Agriculture Machinery Manufacturers
& Suppliers Association Sri Lanka**

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Agriculture Machinery Manufacturers & Suppliers Association (AgMMA)

- Date of Inauguration 1990
- Membership 24
- Associates 18

Our Vision:

To Match energy conversion processes to sustain agriculture in the use of farm Machinery protecting Environment.

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To keep abreast & recommend on new developments to stakeholders

To coordinate with Institutions to develop, train , test evaluate and promote machinery

Improve quality and safety of Men and Machinery

Overview of Agriculture in Sri Lanka

Paddy

Consumption: 2.5 m Tons
Production : 2.76 m Tons
Extent : 870,000 ha – 2seasons

Tea

Consumption : :
Production: 29000 mt
Extent: 220,000 ha

Rubber

Production: 1247 kg/ha
Extent: 133668 ha
Production: 153,000 metric tons

Export Crops

Floriculture

Machinery Presently Used for Paddy Cultivation



Machines used in Banana Planation

Reduce Chemical usage by 30%



Electro Static sprayer



Machinery used in Tea Plantation



Machinery Supply Opportunities for Export Crops



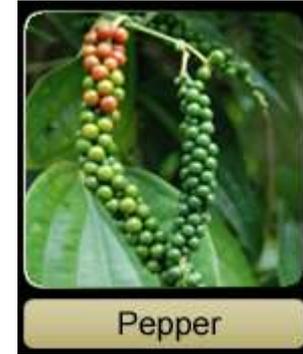
Cinnamon



Ginger



Turmeric



Pepper

Machinery required

1. Planting Ginger & Turmeric
2. Cinnamon peeling
3. Harvesting Ginger & Turmeric

Locally made Pepper Thresher



Machinery supply Opportunities for Floriculture



Machinery Required

1. Soil and fertilizer Mixing Machine
2. Potting Machinery
3. Foliage selecting Machinery

Locally made Machinery

Agriculture & Processing

Agricultural Machinery Industry 1



Coconut Fibre
Extractor



Threshers – 5 Models



Malty Chopper



MULTI SEVER

Agricultural Machinery Industry 2



Agricultural Pumps



16 L STAINLESS
STEEL SPRAYER



Processing Machinery Industry 3

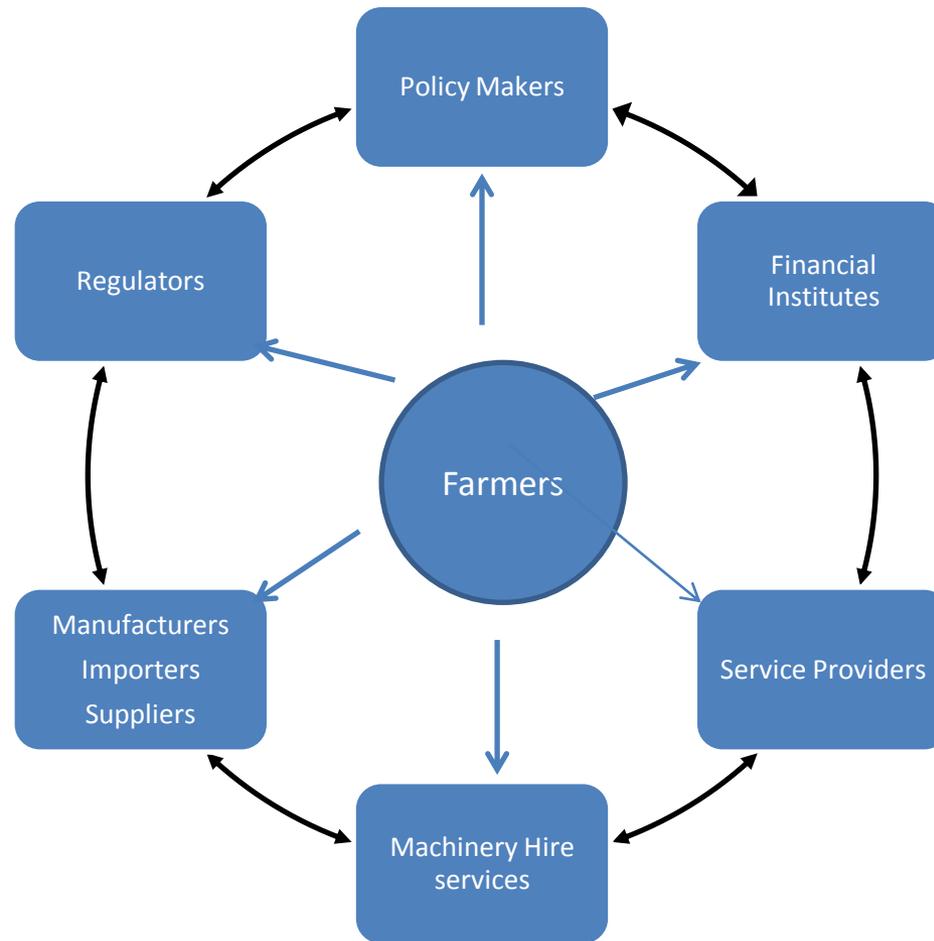
DISK MILL MACHINE UD37



VIRGIN COCONUT OIL EXPELLOR UVCO - 01



Distribution /Supply chain of Agriculture Machinery



Agricultural Mechanization Policy

1

- Formulation of Agriculture Mechanization Strategy
- Recruitment of District mechanization officers
- Farm Machinery Act Preparation

2

- Improvement of testing Facilities
- Testing Service for Machines
- Provision of Extension services

3

- Tax relief on Imported Machinery and Duty on raw materials
- Anti dumping policy Preparation
- **Direct Import of Machinery and free distribution of Machinery**

What Farmers need

- **Trouble free efficient Machinery**
- **Spare parts and After sales service at a reasonable price**
- **Functioning of support systems.**
- **Assistance in times of difficulty.**
- **Funds at low interest to buy certified machinery**

IMPORTERS, MANUFACTURERS AND RETAILERS

Constrains

- Registration of Machinery
- Arranging for funds
- Obtaining test reports.
- Staff, officer and operator training.



Constrains

Government imports

Occasional Importers

Trade and Investment Policies

- Assisting Preferential Trade Policy Formulation and negotiations-CEPA, APFTA, BIMSTEC
- Implementation of tariff revision under ILFTA, SAFTA,PSFTA
- Liaise with private sector and Trade and Tariff Cluster on tariff policy issues.
- Review of import tariff policies and boarder measures periodically in order to rationalize and simplify tariff structure.
- Attending to public appeals on trade and tariff policy issues
- Maintenance of continuous dialogue with the Department of Commerce, Ministry of Trade and Commerce and Ministry of Foreign Affairs on foreign trade issues

Challenges and Constraints for a Sustainable Agricultural Machinery

- To overcome Spray drift, over use of Chemicals and water Pollution -introducing new technology.
- Face Climate Change- make machines and shelters to Face Climate change
- Minimise pollution due to low quality Machines made of recycled raw materials - Develop a certification system of quality and performance and publish
- Movement of educated Labour into Comfort zones for employment- Develop concept smart Machines with comfort in operation

Bigger Roles for the Associations in Domestic Agricultural Mechanization and Regional Cooperation

- ❖ To publish list of certified machinery with Ranks
- ❖ To Assist farmers to Identify certified tested machinery in the region
- ❖ Train trainers on safe and correct use of farm Machinery.
- ❖ To conduct annual symposium on use of new Technology and their benefits
- ❖ To develop the Plant factory concept in the region to sustain food shortage due to climate change
- ❖ Educate Government Officers operational efficiency needed for Business sustainability



Thank You
Ayubowan
Long Life to You



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