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President
Agriculture Machinery Manufacturers & Suppliers Association of Sri Lanka
Sri Lanka

21.7 mn People

GDP – US$ 88.9 Bn

GNI per capita US$ 4,100
Agriculture Industry in Sri Lanka

Traditional
- Tea, Rubber & Coconut

Non Traditional
- Rice Production
- Other Field Crops (OFC), including Yams, Pulses & Seeds

Contributes 7% of GNP

26% of Labour force deployed in Agriculture (down from 36.8% in 1995)
Paddy Cultivation in Sri Lanka

Area sown - 1,227,000 Hectares
- Irrigated - 958,000 Hec
  - Major irrigation – 636,000 Hec
  - Minor irrigation – 322,000 Hec
- Rain-fed – 269,000 Hec
- Production 4.621 Mn M’Tons

Cultivation
- Maha season – 65%
- Yala season – 35%

Average Plot size
- 10x10 – 20x20 SqM
Supply Chain

- **Land Preparation**
  - Tractors, Power tillers, Implements
- **Planting/Seeding**
  - Paddy Trans planters
  - Seeders
- **Crop Management**
  - Weeders, Sprayers
- **Harvesting**
  - Paddy Combine Harvesters
- **Postharvest Handling**
  - None
- **Food Processing**
  - Needs Improvement

**Present**

- Lazer levelers, Bund makers
- Seeders
- Aerial sprayers, Mechanized weed control for other crops
- Harvesters for Maize & Other crops
- Dryers, Graders, Sorters
- Value addition; machinery

**Gap**

- Needs Improvement
## Agri Machinery Market (all in US$)

<table>
<thead>
<tr>
<th>Category</th>
<th>2018</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tractors</td>
<td>52,500,000</td>
<td>74,300,000</td>
</tr>
<tr>
<td>Powertillers</td>
<td>3,400,000</td>
<td>5,650,000</td>
</tr>
<tr>
<td>Combine Harvesters</td>
<td>17,700,000</td>
<td>8,600,000</td>
</tr>
<tr>
<td>Implements</td>
<td>40,000 (e)</td>
<td>35,000</td>
</tr>
<tr>
<td>Sprayers</td>
<td>3,000,000</td>
<td>3,000,000</td>
</tr>
</tbody>
</table>
The Market

- Tractors and Combined Harvester markets are mature; replacement only
- Sprayers market is constant, does not show growth; mostly replaceable

Opportunities for:
- Land preparation implements; new technology
- Weeding and new technologies in crop management
- Semi automated transplanting, seeding
- Mechanization for non-paddy (other field crops)
Critical Issues – Agriculture in Sri Lanka

- SHORTAGE OF LABOUR
- MARGINALIZING OF LAND HOLDING PER FARMER
- WEATHER PATTERNS ARE CHANGING
- INPUT COSTS ARE INCREASING
- FINANCING – COST OF FINANCING AGRI MACHINERY PROCUREMENT
- POST HARVEST LOSSES, ESTIMATED AT AROUND 35 - 40%
Your First Point of Contact in Sri Lanka

Agriculture Machinery Manufacturers and Suppliers Association

Of

Sri Lanka

AgMMA
Thank You!