

KIEMSTA2022 Report

Korea International Exhibition of Machinery, equipment, Science & Technology for Agriculture 2022

1 Overview

- Date** : 2nd(Wed) ~ 5th(Sat) Nov, 2022
- Venue** : exco(in DAEGU Metropolitan City, Korea), 42,000m²
- Host** : Ministry of Agriculture, Food, and Rural Affairs
- Organizer** : KAMICO, DAEGU Metropolitan City, Farmers Newspaper
- Key figures**
 - **Visitors** : 177,957
 - **Exhibitors** : 443(83 companies from 24 countries)
- Exhibition**
 - High-tech agricultural machinery(agricultural robots, smart farms, etc.)
 - Agricultural machinery and materials by agricultural sector (field crops, fruit trees, horticulture, livestock, processing, etc.)
- Event**

International Academic Symposium, Export Promotion Seminar on greenhouse and horticulture, Agricultural machinery demonstration & experience, Agricultural Robot Contest, lucky draw, etc.

2 Exhibit Sector

- Major exhibition products**

Category	Products
Tillage	tractor, tillage machine, cultivator, digging machine, grader, leveler, rotavator, power plowing machine, harrow, etc.

Harvest	Grain transporter, harvester, power carrier for agriculture, conveyor, underground crop harvester, combine, thresher, trailer, etc.
(Trans)Planter and seeder	transplanter, (direct) seeder, seedling tray
Cultivation	Agricultural binder, power sprayer, power spreader, power mower, power hose winder, unmanned aerial sprayer, fertilizer spreader, compost spreader, etc.
Fruit	High working platform, fruit tree artificial incubator, photosynthetic bacteria incubator, speed sprayer, etc.
Greenhouse and horticultural materials	Unmanned automatic control system, agricultural air agitator, agricultural heater, agricultural ventilation fan, multi-layer insulation curtain, sprinkler, nutrient solution supplier(nutrient solution system). environmental control system, etc.
Agricultural processing machine	Grain dryer, agricultural product dryer, agricultural product sorter, agricultural product cleaner, agricultural product cold storage, etc.
Livestock	Binding machine, rice straw cutter, grapple, agricultural loader, wrap covering machine, mower, feed mixing machine, loaders for tractors, etc.
Forestry	Agricultural sawdust maker, power cutter, pruning scissors, power saw, etc.
Parts and others	Ladder for agriculture, rotary blades, hydraulic cylinder, safety light, agricultural machinery parts, etc.
Special Theme Hall(outdoor)	·Autonomous tractor, plater and seeder, small agricultural machinery, etc.

3 Events

Export and Buyer Support Center

- Purpose
 - Support for B2B matching and provision of Interpretation service
 - Discovering promising agricultural machinery for export
- Period : 2nd(Wed.) Nov ~ 5th(Sat.) Nov, 2022
- Venue : West Wing, East wing
- Organizer : KAMICO

Export Promotion Seminar

<International Academic Symposium>

- Theme : Measures to enhance competitiveness in the agricultural machinery industry(tentative)

- Period : 2nd(Wed.) Nov, 2022
- Target audience : 300ppl(professors, researchers, studnets, others)
- Venue : 3rd floor, West Wing
- Organizer : Korea Society for Agricultural machinery

<Export Promotion Seminar on greenhouse and horticulture>

- Theme : Measures to promote domestic demand and export in the field of greenhouse and horitculture(tentatively)
- Period : 4th(Fri.) Nov, 2022
- Target audience : 100ppl(Stakeholders, other relevant audience)
- Venue : 3rd floor, West Wing
- Organizer : Korea Farmers and Fishermen Newspaper, Korea Controlled horticulture Association

Agricultural machinery demonstration & experience

- Purpose : Provision of experience of handling hightech and women-friendly agricultural machinery
- Items : Autonomous tractor, small planter, mulching machine, pest controler, etc.
- Period : 2nd(Wed.) Nov ~ 5th(Sat.) Nov, 2022
- Venue : Demonstration field
- Organizer : KAMICO

Agricultural Robot Contest

- Purpose : Evaluation of autonomous driving and agricultural task performance capability within a given agricultural environment with the provided robot platform
- Contest plan : (preliminary round) Registration, pre-selection of teams advancing to the finals after evaluation
(final round) On-site evaluation and awarding of teams that advanced to the finals during KIEMSTA2022

- Period : 3rd(Thu.) Nov, 2022
- Requirement : Any of university students majoring agriculture
- Award : Awarded for a national merit in the agricultural machinery industry (commendation, presidential commendation, minister's award, etc.)
- Venue : 3rd floor, Grand Ballroom, West Wing
- Organizer : Korea Society for Agricultural machinery

Lucky Draw

- Period : 2nd(Wed.) Nov ~ 5th(Sat.) Nov, 2022
- Venue will be informed on site.
- Prize product : various agricultural machinery etc.



Exhibition Hall(West Wing)



Exhibition Hall(East Wing)



International Symposium



Export and Buyer Support Center



Agricultural Robot Contest



Export Promotion Seminar