# **JAIN RAINPORT® STAND**

Jain Rainport Stand is another pioneering innovation by Jain Irrigation.

#### Features

- Novel Concept. Patent Pending.
- Outcome of year's of field experience and extensive research
- Made of Engineering Plastic. No corrosion.
- Strong, high impact riser.
- No damage from rodents/ squirrels etc.
- Low frictional loss in riser pipe improves sprinkler performance.
- Offers higher stability, stands straight at 90° (No tilting), results in even distribution.
- Allows easy Inter cultural operation.
- Height can be easily increased by adding another pipe for heigher crops. Maximum recommended height is 1.8m above ground level.
- On the lateral tube or off the lateral tube installation is possible.
- Easy to install and to remove.



Rainport Stand - closed coverage application



Rainport Stand - Under tree application

### Superior Performance • Enduring Quality • Longlife!





## **JAIN RAINPORT® STAND**

It employees 5022 sprinkler - the most popular mini sprinkler in the world known for it's unbeaten performance since last 35 Years. It uses a high impact riser connected to novel plastic stand to convey the water.

#### Components

**Rainport Stand:** The stand base is manufactured from high grade engineering plastic material. It has two legs which hold the entire assembly. It has male connector which fits the female connector. Male connector also offers additional support to the riser pipe

**Riser Pipe:** This is a hi impact plastic pipe. It supports the sprinkler and at the same time conveys water to the sprinkler. The size of the pipe is 20mm. On one end the riser pipe is connected to a female threaded adapter to connect the sprinkler. On the other end, pipe has either built in male threads or a male threaded adapter can be connected to it.

**Female take off connector -** This female connector is installed on the lateral tube. The male connector of the Rainport Stand is attached to it.

#### **Technical specifications**

Available in overall height of 1.2m, 1.5m & 2.0m Material of construction

- Rainport Stand Engineering plastic material
- Riser Pipe High Impact pipe.
- Female Take Off Engineering plastic material
- Female Threaded adaptor PVC

**Note:** Always use standard recommended punch of 7.5mm (Jain Universal Punch)

#### Applications

- Recommended for closely spaced crops like vegetables, potato, groundnut, cotton, oilseeds, pulses, wheat, maize, sorghum etc. using AcuRain 5022 SDU Sprinkler.
- Recommended for crop cooling purposes to prevent crop damage due to terminal heat stress using AcuRain 5022 SDU/ 501 U Sprinkler.
- Recommended for under tree sprinkler application for large canopy trees like mango, coconut, arecanut etc. using low angle sprinkler like 5024SD, 5024-4, 6025 etc. Sprinkler.











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take off connector

Under Tree Application

#### **Ordering Specification**

Code	Description
51527211UBDA15RSHD	Rainport Stand assembly 1.5 m high with 5022 SDU 2.5x1.8 mm nozzle
51527221JBDA15RSHD	Rainport Stand assembly 1.5 m high with 5022 SDU 2.8x1.8 mm nozzle
51527211UBDA12RSHD	Rainport Stand assembly 1.2m high with 5022 SDU 2.5x1.8 mm nozzle
51527221JBDA12RSHD	Rainport Stand assembly 1.2m high with 5022 SDU 2.8x1.8 mm nozzle