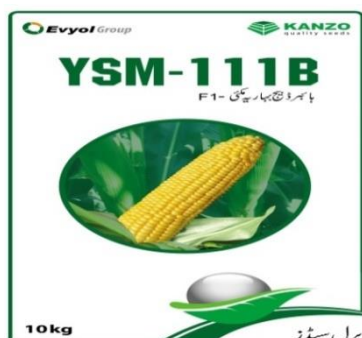


## Yellow Spring Maize : YSM-111B



### Salient Features

- Bold cobs (14-16 rows)
- Medium maturity (105-110 days)
- Medium tall plant with ear placement around mid
- Bold yellow dented grains
- Lodging and disease resistance
- Stay green character

### Crop Agronomy

Pack Size:	10 Kg
Sowing Period :	<b>15 Jan – 15 Feb</b>
Seed Rate Per Acre:	10 Kg
Sowing distance between rows/ridges:	27 inch
Sowing distance between plants:	6-7 inch
Sowing Depth:	3-5 cm

### Production Technology

Sowing Method	Ridge sowing is highly recommended
Fertilizer	For maize, it is highly recommended to go for soil test & as an alternative, 4 bags of urea, 2 bags of DAP, 2 bags of potash, 10 Kg Zinc is recommended for getting optimum yield. <b>Land Preparation:</b> 2 Bags DAP & 2 Bags Potash <b>At 5-6 Leaf Stage:</b> 1 Bag Urea <b>At 8-10 Leaf Stage:</b> 1 Bag Urea <b>At 14-16 Leaf Stage:</b> 1 Bag Urea <b>At Tasseling Stage :</b> 1 Bag Urea
Irrigation	Depending upon soil & environmental conditions, but generally 10-12 days interval at general crop stages, while 3-4 days interval at pollination. <b>Critical Stages:</b> Just after germination, at 6 & 12 leaf stage, flowering (15 days before & after pollination) & grain development stage
Disease & Pest Management	Keep proactive measures regarding to diseases & insects controlling measures at their respective ETL level