

TOMATO (Indeterminate)

PAMELA



DISEASE RESISTANCE OR TOLERANCE

HR : Tomato Mosaic Virus, Verticillium, Fusarium Race:0-1,
FT : Tomato spotted wilt virus (PØ), Root knot nematodes

TRIAL DATA

TYPE	Saladette
FRUIT WEIGHT	150 – 250 g
FRUIT SHAPE	Cylindrical-oval
SHOULDERS	Slightly ribbed non greenback
PLANT HABIT	Indeterminate
SUITABILITY	Fresh Market

FEATURES

- Very firm, thick fruit wall
- Good shelf life
- Vigorous semi-open plants bearing extra-large fruit for open field or net structures
- Strong tolerance against Blossom end rot
- Yields 60-100 ton/Ha




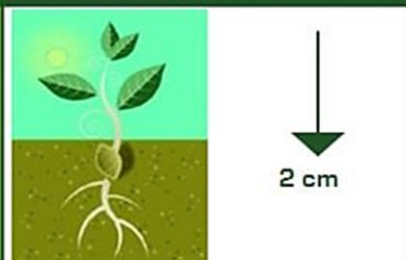

* HR= High resistance FT=Field tolerance in Kenya

HYGROTECH
SUSTAINABLE SOLUTIONS

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GENERAL TOMATO GROWING GUIDE

FOLIAR FEEDING		TOMATO DISEASES	REMEDY
Sowing	Transplanting	Seedling	Fusarium, Pythium Rhizoctonia, Phytophthora
1 st two weeks	Kic start - 2ml/L water Fosfaspray - 5g/L water Sporekill - 0.5ml/L water	Foliage diseases	Thiamethoxam Sporekill Fosfaspray Kic start
1 st Month	Nitrospray - 2ml/L water Hyperfeed - 5g/L water Hygroboost Flo- 2ml/L water Seamaxx - 2.5ml/L water	Wilt virus	Sporekill
2 nd Month	Hyperfeed - 5g/L water Hygroboost Flo- 2ml/L water Nitrospray - 2ml/L water Sporekill -1ml/L water Liquicop -2ml/1L water	Mosaic virus	Liquicop
3 rd and 4 th Month	Sporekill -1ml/L water Hyperfeed - 5g/L water Calmabon- 2ml/L water Copttrace - 2ml/1L water	Bacterial canker	Hygroboost Flo
		Early & late blights (Fungi)	
		Soil borne diseases	
		Fusarium/pythium/ Ralstonia	Perlka Mustard caliente
		Root knot Nematodes (<i>M. spp</i>)	
		Post-harvest	
		Black and grey mould	Vapour guard Avoshine
		General Pests	
		Thrips and aphids	
		White flies	Acaricides
		Cutworms	Chlorantraniliprole
		Leaf miners (<i>Lyriomyza spp</i>)	
		Hornworms	
		Physiological disorder	
		Blossom-end-rot	Calcium/Calmabon

<p>Shape / umbo</p> <p>Cylindrical-oval</p> 	<p>Days to harvest / siku za kukomaa</p> <p>80-120 days</p>  <p>Transplanting / Hupandwa niche</p>	<p>Sowing Season / msimu wa kupanda</p> 
<p>Depth / undani wa kupanda</p>  <p>2 cm</p>	<p>Spacing / umbali mmea kwa mmea</p> <p>40x60 cm</p> 	<p>Watering / kuweka maji</p> <p>Water regularly / mara kwa mara</p> 