

| Eastern Bypass, Amrash Business Park, Utawala | | Tel 0715157132 | info@grekkon.co.ke | www.grekkon.co.ke |

RAIN HOSE TECHNICAL DATA

Description:

Rain hose with *laser punched holes* is an affordable irrigation system for overhead irrigation. It is easy to install and maintain, economical than sprinklers. These spray holes are made with *laser punched technology* to ensure uniform flow of water.

Features

	25mm	32mm
Width	N40mm	N50mm
Spray radius	1.5-2.0m	1.5-2.5m
Spray width	3.0-4m	3.0-5m
Flow rate (Per 10m)	$0.8 \text{ m}^3/\text{h}$	$1.3 \text{ m}^3/\text{h}$
Wall Thickness	0.3mm	0.4mm
Hole spacing	20cm	20cm
Hole quantity	5	7
Hole Size	0.8mm	
Working pressure	0.8-1.5 kg / cm ² (0.8-1.5 bar)	
Spray height	1.5m - 2m	
Laying Length	-LNOLOGY CONSED≦50m	
Roll length	100m	
Quantity per acre	1,000m-1,300m	800m-1,000m

Product Features

- (1) Requires low pressure and saves water.
- (2) It sprays fine drops of water evenly, which helps to improve seedling germination rate and survival.
- (3) After fertilizer application, Rainhose irrigation helps to gradually wet the top dressed fertilizer, and effectively allows the fertilizer to penetrate into the ground and reach plants roots, without washing the fertilizer out.
- (4) It helps to maintain soil loseness



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- (5) It is the most suitable equipment for irrigation of sandy soil and on flat landscape.
- (6) Easy to install, saves labor costs.
- (7) Resistant to UV radiation.

3. Suitable crops

For closely spaced crops, onion, vegetable crops, groundnut, leafy vegetables, cabbage, plantain, cocoa, dragon fruit, lawn, nurseries, carrots, etc



