



Dynamo Turnip

Crop

Stock Type

Dairy

Dynamo turnip is a high yielding summer crop for dairy cows. It grows large volumes of low cost quality feed with a high proportion of bulb, and good bulb keeping ability.

DM yield

Dynamo has very high yielding ability. This will vary depending on sowing date and season.

Replacing a poor performing pasture with a crop of *Dynamo* makes good financial sense. It can feed your cows well for around 24 c/kg DM*.



High bulb percentage

Summer turnips produce their yield in different ways. *Dynamo's* bulb makes up about 48% of total yield, so it has an advantage in seasons when pest and/or leaf disease pressure are high.

Low cost summer feed

*Turnips for 24 c/kg DM - assumptions:

- Turnip crop yield 10 t DM/ha, with 12 ME.
- Lose 5 t of old pasture growth while paddock is in crop.
- Cost of growing crop = \$1200/ha (spray out plus insecticide, full cultivation, fertiliser, treated seed, slug bait, two post emergence herbicides/insecticides).
- $\$1200 / 5000 \text{ kg DM extra yield} = 24 \text{ c/kg DM}$

Using Dynamo

Oct	Nov	Dec	Jan	Feb	Mar
Sow			Graze		
Maturity date:		60-90 days			
Typical yield:		8-15 t DM/ha (depending on season)			
ME:		12 MJ/kg DM			
Sowing rate:		2-3 kg/ha			

Dynamo summer turnip is marketed by Barenbrug