

Small-Scale Fish Feed Making Machine

Key features

Incl. Grinder and Extruder
50-80 kg/hr
Electricity- or diesel-run
Hire-purchase

- Improve feed formulations → Lower FCR → Higher pond productivity → Less waste!
- Promote circularity of ingredients by using agricultural waste & reducing 'linear' materials → Improve adaptability to what's available locally
- Floating pellets = Reduce waste + Decrease disease + Convenient observation

Financial

CAPITAL EXPENDITURES

Machine Price (complete package)	MMK 3,275,000	(a)
Installation	MMK 50,000	(b)
TOTAL	MMK 3,325,000	(c=a+b)

COSTS (For 100 bags @25 kg)

Fuel & other costs (Excl. family labour)	MMK 440,000	(d)
Machine Depreciation	MMK 327,500	(e=a*10%)
Feed materials	MMK 2,560,713	(f)
	MMK 3,050,713	(g=d+e+f)

BENEFITS (For 100 bags @25 kg)

~ 100 bags feed	MMK 4,540,000	(h)
NET BENEFIT	MMK 1,161,788	(i=h-g)
PAYBACK PERIOD (how many bags need to be produced to pay back the CapEx?)	289 bags	(j=i/c*100)



agrosolar Solar Pumps



Key features

9 options

- Submersible or surface pumps
- 800 - 8,000 gallons/hour
- Outlets: 1.5 - 4 inches
- 1,880,000 - 3,080,000 MMK

2 years pump warranty

10 years panel warranty

Pay-as-you-harvest plan

- No fuel
- Easy to install, maintain & use
- Safe
- Eco-friendly



switchasia
GRANTS PROGRAMME



Financial

CAPITAL EXPENDITURES (For 10 acres)

Machine Price (all inclusive) MMK 2,980,000 (a)

COSTS (For 1 Year - 10 acres)

Maintenance cost MMK 298,000 (b=a*10%)

Machine Depreciation MMK 298,000 (c=a*10%)

MMK 596,000 (d=b+c)

BENEFITS (For 1 Year - 10 acres)

-- Fuel savings MMK 2,801,766 (e)

NET BENEFIT MMK 2,205,766 (f=e-d)

PAYBACK PERIOD (how many years are needed to pay back the CapEx?) **1.35** years (g=a/f)

