

**Specifications:****Trailer Model machine Sam 5 model 400/50,**

Loading capacity 5 cbm, machine additionally equipped with:

- ✓ PTO Hydraulic pump and controls for discharge conveyor system and Output door control.
- ✓ PTO drive shaft with built in safety bolt (540 rpm from the tractor),
- ✓ Left side discharging conveyor 900x1.200 mm length, with hydraulic lifting,
- ✓ Right side discharge predisposition only,
- ✓ Mechanical standing foot,
- ✓ Rear door for loading of the integrative products
- ✓ Twin chopping auger fitted with special knives. Counter blades.
- ✓ Drawbar and PTO universal shaft, Rear tyres on axle.

**MODELS available:**

Tractor trailed		Stationary (Electric Motor)	Stationary (Diesel engine)
model	Load Capacity	model	model
SAM 5-400/50	5 cbm capacity	400/50-ME (15kW)	
SAM 5-450/70	7 cbm capacity		
SAM 5-450/90	9 cbm capacity	450/90-ME (30kW)	
SAM 5-450/110	11 cbm capacity	450/110-ME (30kW)	
SAM 5-500/130	13 cbm capacity	500/130-ME (37kW)	
SAM 5-500/150	15 cbm capacity	500/150-ME (55kW)	500/150-MD (175HP)
SAM 5-500/170	17 cbm capacity	500/170-ME (55kW)	500/170-MD (175HP)
SAM 5-600/200	20 cbm capacity	600/200-ME (90kW)	600/200-MD (175HP)
SAM 5-700/300	30 cbm capacity	700/300-ME (160 kW)	700/300-MD (330HP)

**EMDEK SDN. BHD.**

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# SEKO SAM5/400

## Empty Fruit Bunch (EFB) Chopper/Mixer/Applicator



The SEKO model SAM5/400 EFB Chopper/Mixer/Applicator is ideally suited to be used with a min. 75HP tractor with drawbar and 540 RPM Power-Take-Off. It can chop up fresh EFB with a capacity of 1 – 1.5 tons in 8 – 10 mins. and apply the fibres to the field at the rate of 10 – 12 tons per hectare. Can be used to chop palm fronds and mixed into the EFB.

The standard trailed SAM 5/400 has a bin capacity of 5 cbm. Other models are available with volume capacities of 9 cbm, 13cbm, 15cbm, 17cbm and 20cbm.

Stationary models fitted with diesel and electric engines are also available for chopping EFB in composting plants.

An indispensable unit whether for use in disposal of EFB or in composting.

Optional feature to spray POMME into the EFB while chopping can be added at extra costs.



Empty Fruit Bunches from the Mill.



Empty Fruit Bunches placed into the bin and chopped for 10 mins.



Maybe mixed with Fronds and other materials



Hydraulically driven and controlled discharge chain conveyor



Resultant chopped material discharged onto side of machine into palm path of 10-12 tons per hectare



Material is left to decompose in field

**Compare the costs of fertilizers and the benefits of recycling wastes today !**