

HFG I



Description:

Mobile shredder with sledge hammers for composting of wood and green waste. Infeed capacity of 12 cm diameter (4.5").

Type Series:

Drive	Type	Performance
PTO	HFG I Z	from 27 hp
Petrol engine	HFG I B	28 hp
Diesel engine	HFG I D	29 hp
Electric motor	HFG I E	30 hp



Technical Equipment:

Subframe:	Welded steel construction.		
Chassis:	6 km/h speed axle (4 mph), or alternatively 80 km/h speed axle (50 mph) with overrun brake		
Tyres:	2 wheels plus swivel wheel for 6 km/h use.		
Hydraulic system:	Tank volume: appr. 22 Litres. Infeed roller with separate drive and gear for infinitely variable speed.		
Infeed:	The self adjusting infeed roller is driven hydraulically. The infeed opening is appr. 18 cm in height (7") and 50 cm in width (20"). Foldable hopper with safety bracket.		
Impact unit (rotor):	24 sledgehammers, width:	1.5 cm	(0.5")
	Sledges can be replaced separately.		
	Width of rotor:	50 cm	(20")
	Diameter of rotor:	50 cm	(20")
	Rotation speed:	1,000 rpm	
Weights:	HFG I with PTO drive:	appr. 850 kg	(1,872 lb)
	HFG I with drawbar (6km/h):	appr. 1,000 kg	(2,203 lb)
	HFG I with 80 km/h axle:	appr. 1,200 kg	(2,643 lb)
Painting:	All RAL – colours, standard is RAL 5010 (blue)		
Accessory:	80 km/h speed axle, Lighting, TÜV-approval (German Technical Control Board), Registration book, 6 km/h speed axle with drawbar for PTO drive, Screen, Discharge conveyor.		