



MINI FLAIL MOWER COLLECTOR

Simple and Effective

Mini flail mower collectors cut and collect on all types of grass from lawns to conservation areas and have scarifying capability. Their robust yet lightweight construction allows safe use on small tractors, even with a full hopper of cuttings. The low profile design allows use in situations where overall height is an important consideration (ideal in orchards and large gardens where overhanging branches are a problem). The Mini Collector can also be used during autumn to pick up leaves, litter and even hedge clippings. The powerful action of the paddle flails mulch any collected material, vastly reducing its volume and speeding up the composting process. The collected material is tipped hydraulically from the tractor seat, or via a manual lever opening for tractors without an external hydraulic supply.

HIGH TIP (to 1.85m) is available on the 1.2m and 1.6m models.



Special Applications

The robust yet relatively light construction of the Mini Collectors, makes them ideal for specialist applications where machinery weight must be kept to a minimum to reduce compaction problems or surface damage. Golf greens are a perfect example and when fitted with scarifying blades, the collectors are ideal for use on both golf greens and tees, bowling greens and other areas which have traditionally been worked by pedestrian equipment.

An optional front roller can be fitted instead of the front castors for more accurate control of scarifying height. The roller is mounted directly in front of the flail rotor and has a screw type adjustment giving very fine adjustment of scarifying depth and excellent ground following characteristics to prevent scalping.



Standard features for ease of use:

- » Hydraulic tip on standard machines ('C/CH' models) and manual tip on economy version ('CE' models)
- » Heavy duty drive line with overrun clutch
- » Flail inspection door for safer flail changing
- » High quality cut with fine finish paddle flails and scarifying option (see overleaf)
- » Height adjustable full width rear roller for accurate cutting with a striped finish
- » Height adjustable front castor wheels with solid tyres for puncture free operation
- » Robust and light steel framed fibreglass hopper
- » Remote greaser for simpler maintenance
- » Simple and adjustable category 1 three point linkage for easy coupling to most compact tractors



SPECIFICATIONS

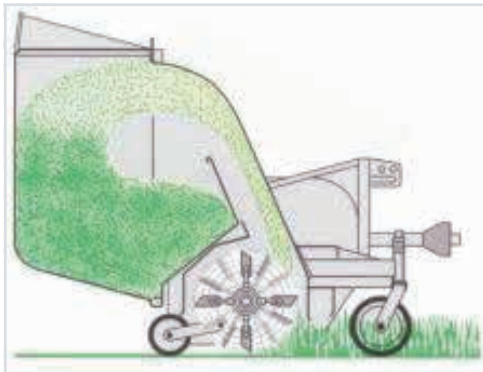
Model	Width of cut (mm)	Weight (kg)	Capacity m ²	No. of Flails	Min Tractor hp	Tipping Action	Ground Tip	High Tip	Front roller kit
M1000CE	1000	230	0.6	32	15	Manual	T	X	Optional
M1000C	1000	240	0.6	32	15	Hydraulic	T	X	Optional
M1200CE	1200	260	0.7	40	18	Manual	T	X	Optional
M1200C	1200	280	0.7	40	18	Hydraulic	T	X	Optional
M1600CE	1600	290	0.9	50	22	Manual	T	X	Optional
M1600C	1600	310	0.9	50	22	Hydraulic	T	X	Optional
M1200CH	1200	380	0.7	40	18	Hydraulic	X	T	Optional
M1600CH	1600	415	0.9	50	22	Hydraulic	X	T	Optional

Tractor requirements:

Category 1, 3 point linkage 540rpm PTO

C/CH models also need:

1 x double acting spool valve for hydraulic tip (Special valve available to convert trailer tipping pipe)



Hydraulic ground level tip on all 'C' models



High tip (to 1.85m) on 1.2m and 1.6m models



M1600CE with manual tip for tractors without hydraulics



Paddle Flail

Delta Flail

Scarifying Blade

Paddle Flail - Fitted as standard.

Delta Flail - Optional for heavier duty cutting operations.

Optional **Scarifying Blades** can be fitted and sits behind the paddle flails.