

Contractor Heavy Duty Flail Mower Collectors

Designed to perform even in the most extreme conditions

- Particularly suitable in long/wet grass, scrub, heather, bracken and gorse
- Three point linkage mounted, easily manoeuvred even in confined areas and undulating ground conditions
- Ground or high tipping models
- Easy to control working height
- Floating linkage allows machine to follow ground contours effectively
- Suitable for use with larger compact and agricultural type tractor
- Robust and very strong chassis to work in harshest environment

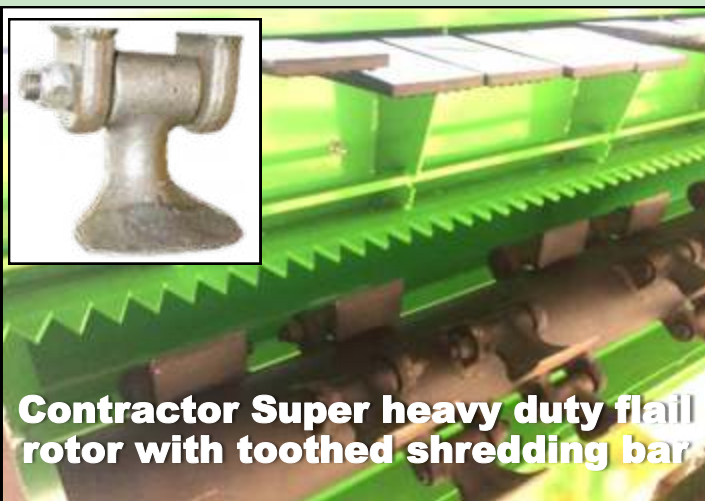


Heavy duty cast hammer flail

The Contractor range feature a cast hammer type flail. The hardened cutting edge and weight of approximately 1kg allow the machines to cut through material up to 75mm in diameter. The 'shovel' design effectively throws the cut material into the hopper without requiring extra 'draft or wind paddles'. The throwing action gives more efficient collection even in the wet. The straight cutting edge leaves a high quality finish and flails can be sharpened in situ several times through their normal working life. Flail maintenance is made easy by the automatic locking of the hopper in the raised position to allow full access to the blades and rotor from above.

Machine features

- 1.2m/1.6m/1.8m/2.0m/2.2m cutting widths
- Full width height adjustable rear roller with scraper
- Optional front castor wheels, height adjustable with solid tyres for fine cutting height control
- Ground (C) or high (CH) tipping of collected material
- Heavy duty hardened cast flail hammers
- Heavy duty gearbox with overrun clutch, and 'V' belt drive to rotor
- **SUPER** version with stronger flail rotor, flails and mountings (18mm fixing instead of standard 16mm), heavy duty rotor bearings and skids.



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Contractor Mower Collectors in Specialist Applications



A number of Contractors are now being used for specialist applications in conservation. We have also adapted some machines to suit specific applications, the annual cut and collect of wild flower areas is a normal application.

Cutting and collecting heather for regeneration purposes and the clearance of problem species such as bracken and gorse are also becoming common.

The robust construction of the machine and features such as the large diameter rear roller (200mm) allow the machine to be used in very arduous conditions. The fully mounted machines are easily manoeuvred in awkward areas and on badly undulating ground conditions

Specifications

Standard specification includes:

- 1kg heavy duty cast flail hammers.
- 200mm diameter adjustable rear roller with scraper.
- Heavy duty gearbox with overrun clutch.
- Robust chassis and integral collection hopper.
- SUPER** version (standard on 1600 to 2200) heavy duty flail rotor, flails and mountings (18mm instead of standard 16mm), hd rotor bearing & skids.

Model	Width of cut mm	Capacity m ³	Weight kg	No. of hammers	Height of cut mm	Min. tractor hp	Ground tip	Hydraulic 2m high tip
C1200C	1200	1.2	500	16	0 - 200	25	Yes	X
C1600C Super	1600	1.6	690	20	0 - 200	35	Yes	X
C1800C Super	1800	1.8	790	24	0 - 200	50	Yes	X
C2000C Super	2000	2.0	830	28	0 - 200	60	Yes	X
C1600CH Super	1600	1.9	900	20	0 - 200	55	X	Yes
C1800CH Super	1800	2.1	1000	24	0 - 200	75	X	Yes
C2000CHS Super	2000	2.35	1170	28	0 - 200	90	X	Yes
C2200CHS Super	2200	2.6	1270	30	0-200	100	X	Yes

Tractor requirements: 540 rpm PTO shaft (1000 rpm optional)
1 x double acting spool valve

Accessories/Spares

- Twin wheel height adjustable front castor wheels
- Heavy duty rotor bearings & mountings (ideal where stones are present) (standard on 2m/2.2m CHS SUPER models)
- Side skids (standard on 2m/2.2m CHS SUPER models)
- Front feeder plate (assists intake of tall material)
- Volume reduction bar (C2000CHS only)