



FLAIL MULCHERS

COSMO BULLY Flail Mulchers are designed to mulch material into small particles and spread them evenly over the width of the implement. Unlike slashers, flail mulchers do not leave windrows of grass.

The benefits of mulching include:

- cut material acting as a barrier against weed growth
- cut material acting as an organic layer of compost
- heat and moisture created in the mulching action promoting new growth
- smaller particles, reducing the spread of weeds and disease.

Material cut with a flail mulcher decomposes faster, increasing pasture quality, resulting in higher yields/returns.

Cosmo Bully TSS Series Mulcher

The Italian manufactured COSMO Bully TSS Series Mulchers are a light duty flail mower designed for compact and sub-compact tractors, 15 to 30hp.

A free wheel clutch has been incorporated into the gearbox.

The gearbox produces a high rotor speed that results in a finer finish on large areas of lawn, parklands or smallholding farms.

Refer to page 19 for the benefits of using a flail mulcher.



Code	TTSS100	TTSS125
Description	Bully TSS1000 Mulcher	Bully TSS1250 Mulcher
Side transmission	Belt drive	
Belts	Two (2) BX type	
Gearbox	30hp, 540rpm with free wheel clutch	
PTO shaft/clutch	Series 2	
Skids	Fixed	
Rear roller	Ø 114mm, height adjustable	
Finish	Powder coated	
Rotor swing dia. (mm)	280	
Rotor diameter (mm)	60	
Rotor speed (rpm)	3000	
Type of blade	Hammer	
No. of hammers	20	26
Tower position/offset	Fixed offset (590mm/540mm)	Fixed offset (850mm/900mm)
Linkage	Category 1	
Guarding	CE compliant	
Overall width (mm)	1130	1400
Working width (mm)	1000	1250
Cutting height (mm)	25 - 60	
Tractor range (hp)	15 - 30	20 - 30
Weight (kg)	105	115

Parts

D5350114 Bully TSS Series hammer (each)

Cosmo Bully SFM-M Series Mulcher

The European designed COSMO Bully SFM-M Series Mulchers have a fixed, bolt on tower with three (3) mounting positions.

The rear of the deck has a series of height adjustable mulching rakes that hold large prunings (up to Ø 50mm) in the cutting chamber for maximum mulching. This results in a high quality cut finish in vineyards, orchards and pastures.

The COSMO Bully SFM-M Series Mulcher is specifically designed for tractors 30 to 70hp.

Refer to page 19 for the benefits of using a flail mulcher.



Code	TFSFM130M	TFSFM145M	TFSFM160M
Description	Bully SFM130-M Mulcher	Bully SFM145-M Mulcher	Bully SFM160-M Mulcher
Side transmission	Belt drive		
Belts	Three (3) BX type	Four (4) BX type	
Gearbox	70hp, 540rpm with free wheel clutch		
PTO shaft/clutch	Series 4		
Skids	Adjustable, three (3) positions		
Rear roller	Ø 140mm, height adjustable		
Finish	Powder coated		
Rotor swing dia. (mm)	380		
Rotor diameter (mm)	160		
Rotor speed (rpm)	2083		
Type of blade	Hammer		
No. of hammers	16	18	20
Tower position/offset	Fixed/bolt on tower with three (3) mounting positions, 150mm apart		
Linkage	Category 1		
Guarding	CE compliant		
Overall width (mm)	1450	1620	1770
Working width (mm)	1300	1450	1600
Cutting height (mm)	20 - 105		
Tractor range (hp)	30 - 70	35 - 70	40 - 70
Weight (kg)	366	388	412

Parts

17295 Bully SFM Series hammer (each)

Optional

17228 Bully SFM Series Y blade (each)

17229 Bully SFM Series Y blade spacer (each)

Cosmo Bully SFM-H Series Mulcher

The European designed COSMO Bully SFM-H Series Mulchers come with a tower that hydraulically side shifts and a gearbox rating up to 70hp (max.).

The rear of the deck has a series of height adjustable mulching rakes that hold large prunings (up to Ø 50mm) in the cutting chamber for maximum mulching, which along with the high speed rotor and hammer blades produce a high quality cut finish in vineyards, orchards and pastures.

Refer to page 19 for the benefits of using a flail mulcher.



Code	TFSM160H	TFSM175H	TFSM205H	TFSM220H
Description	Bully SFM160-H Mulcher	Bully SFM175-H Mulcher	Bully SFM205-H Mulcher	Bully SFM220-H Mulcher
Side transmission	Belt drive			
Belts	Four (4) BX type			
Gearbox	70hp, 540rpm with free wheel clutch			
PTO shaft/clutch	Series 4	Series 6		
Skids	Adjustable, three (3) positions			
Rear roller	Ø 140mm, height adjustable			
Finish	Powder coated			
Rotor swing dia. (mm)	380			
Rotor diameter (mm)	160			
Rotor speed (rpm)	2083			
Type of blade	Hammer			
No. of hammers	20	22	26	28
Tower position/offset	Hydraulic side shift (300mm)			
Linkage	Category 1 and 2 (bushes for category 2)			
Guarding	CE compliant			
Overall width (mm)	1770	1920	2220	2370
Working width (mm)	1600	1750	2050	2200
Cutting height (mm)	20 - 105			
Tractor range (hp)	40 - 70	50 - 70	55 - 70	60 - 70
Weight (kg)	420	440	485	510

Parts

17295 Bully SFM Series hammer (each)

Optional

17228 Bully SFM Series Y blade (each)

17229 Bully SFM Series Y blade spacer (each)

Cosmo Bully BPF Series Mulcher

The European designed COSMO Bully BPF Series Mulchers are designed for tractors 60 to 100hp and have a tower that hydraulically side shifts.

Like other COSMO Bully Mulchers, a series of height adjustable mulching rakes hold larger prunings (up to Ø 70mm) in the cutting chamber for mulching in vineyards and orchards.

Additionally, the rear of the COSMO Bully BPF Series Mulcher deck can be opened to top pasture or when the operator needs to clear the chamber. This function is beneficial when cutting high volumes of material allowing it to be discharged efficiently, without sacrificing speed.

Complete with a double skinned deck, side shift, a height adjustable rear roller and hammer blades, this mulcher will produce a high quality finish.



Code	TBPF180H	TBPF200H	TBPF225H	TBPF250H
Description	Bully BPF180 Mulcher	Bully BPF200 Mulcher	Bully BPF225 Mulcher	Bully BPF250 Mulcher
Side transmission	Belt drive			
Belts	Four (4) XPB type			Five (5) XPB type
Gearbox	100hp, 540rpm with free wheel clutch			
PTO shaft/clutch	Series 6			
Skids	Adjustable, two (2) positions			
Rear roller	Ø 165mm, height adjustable			
Finish	Powder coated			
Rotor swing dia. (mm)	410			
Rotor diameter (mm)	170			
Rotor speed (rpm)	2146			
Type of blade	Hammer			
No. of hammers	16	20	20	24
Tower position/offset	Hyd. side shift (337mm)	Hyd. side shift (437mm)	Hyd. side shift (467mm)	
Linkage	Category 2			
Guarding	CE compliant			
Overall width (mm)	2000	2200	2450	2700
Working width (mm)	1780	1980	2230	2480
Cutting height (mm)	20 - 75			
Tractor range (hp)	60 - 100	70 - 100	80 - 100	85 - 100
Weight (kg)	680	735	800	865

Parts

17067 Bully BPF Series hammer (each)