

FLS-R SERIES FLAIL MOWER



The COSMO BULLY™ FLS-R Series Flail Mower is compatible with compact and subcompact tractors in the 15 to 30 horsepower range. It is commonly used for mulch-mowing in areas such as lawns, parklands and smallholding farms. The mower is suited to managing smaller organic material, such as sticks and twigs under 10mm in diameter.

The implement operates via a belt-driven transmission and features a gearbox with an integrated freewheel. This setup enables the rotor to reach speeds of up to 2,600rpm. Higher rotor speed increases blade tip speed, which contributes to a cleaner cut and allows the mower to process material more efficiently than models with slower rotor speeds.

Hammer flails are standard and suited to heavier material, while Y-flails are available for finer mulching in grassy conditions.

The mower features height-adjustable skids and a height-adjustable rear roller, allowing the operator to control cutting height across various terrain types.

3-Point linkage

Category 1. Fixed/bolt-on design with two 100mm apart mounting positions enables operator offset as needed.

Front parking stand facilitates connection to tractor.

Rear roller

Ø102mm roller with scraper. Five positive-locking positions for easy presetting of cutting height.

FLS-R

Belt drive transmission: smooth, low maintenance, cost-effective.

CE-compliant individual metal flap guarding.

Powder-coated finish.

Skids

Three positive-locking positions with individual bolt holes.

Code	TFLS-R105	TFLS-R125	TFLS-R145
Size reference	1.05m 3'5" 41"	1.25m 4'1" 49"	1.45m 4'9" 57"
Tractor range (hp)	15 - 30 12.5 - 25 @ PTO	20 - 30 17 - 25 @ PTO	25 - 30 21 - 25 @ PTO
Belts	Three (3) XPA type		
Gearbox	30hp, 540rpm with freewheel		
PTO shaft	Series 4		
Rotor	speed 2600rpm swing Ø280mm shaft Ø76mm		
Type of flail	Hammer standard Y-flail blades optional		
No. of flails	18 36	20 40	24 48
Flail speed	7677ft/min 39.0m/s		
Overall width (mm)	1230	1430	1630
Working width (mm)	1050	1250	1450
Cutting height (mm)	15 - 45		
Weight (kg)	158	170	182
Price			