

FORESTRY MULCHERS
AGRICULTURE MULCHERS
HYDRAULIC MULCHERS



E2 RANGE

E2 - 80

E2-100

E2-120

E2-140



flail-tec.com

FLAIL-TEC 

E2 RANGE

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Flail-Tec is a dynamic and innovative company specialising in manufacturing heads for excavators, tractors, skid steers, and tracked vehicles tailored for the forestry and agricultural sectors. With our continuously growing product line and unwavering dedication to quality, productivity, and durability, our goal is to deliver world-class industry solutions to our customers.

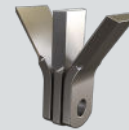
E2 Range Key Features:

- 11cc to 36cc geared motor suitable for auxiliary flows of 25l/min to 90/min and up to 250 bar pressure
- Manifold block with anti-cavitation protection valve, pressure relief valve and flow control included as standard
- Belt drive transmission system
- Motor enclosure with easy access hatch
- Projectile protection chains
- Sealed body and rotor ends protects form dirt and dust buildup
- Heavy duty SKF bearings
- Conveniently positioned grease nipple locations
- Heavy Duty Sliding Skids with 2 height options
- Robust double skinned design
- 5" support roller with heavy duty SKF bearings

Options available:

Y & Straight Blade

Excellent at cutting grass and medium pruning applications. The sharper edge leaves a very clean cut and finely shreds the material allowing for the material to break down quickly. When compared to a hammer this option can use up to 30% less power. Additionally the blades are double-sided so when the leading edge wears out you can turn the blade around.



P Hammer Flail

The hammer flail gives a flat tidy finish and is highly effective against reeds, hedges, and heavy pruning. The flail offers protection against load spikes, as when a flail strikes an large object, it simply bounces off protecting the mulcher and reducing thrown objects which can cause damage.



Thumb bracket for moving and manipulating material to be mulched.

Customised hitch bracket.

Manifold block with anti-cavitation protection valve, pressure relief and flow control included as standard

Robust double skinned design

Customised hitch bracket

Motor enclosure with easy access hatch

Conveniently positioned grease nipple locations

Heavy duty skids with 2 height settings

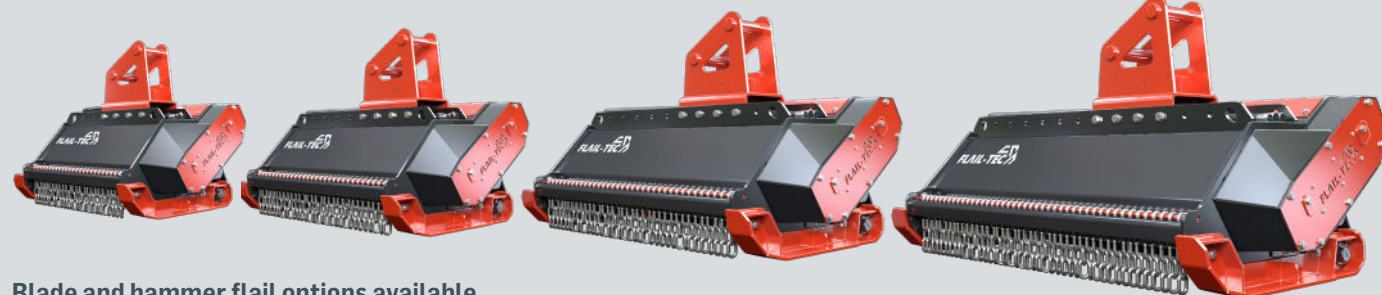
Robust SKF bearing used on support roller

E2-80

E2-100

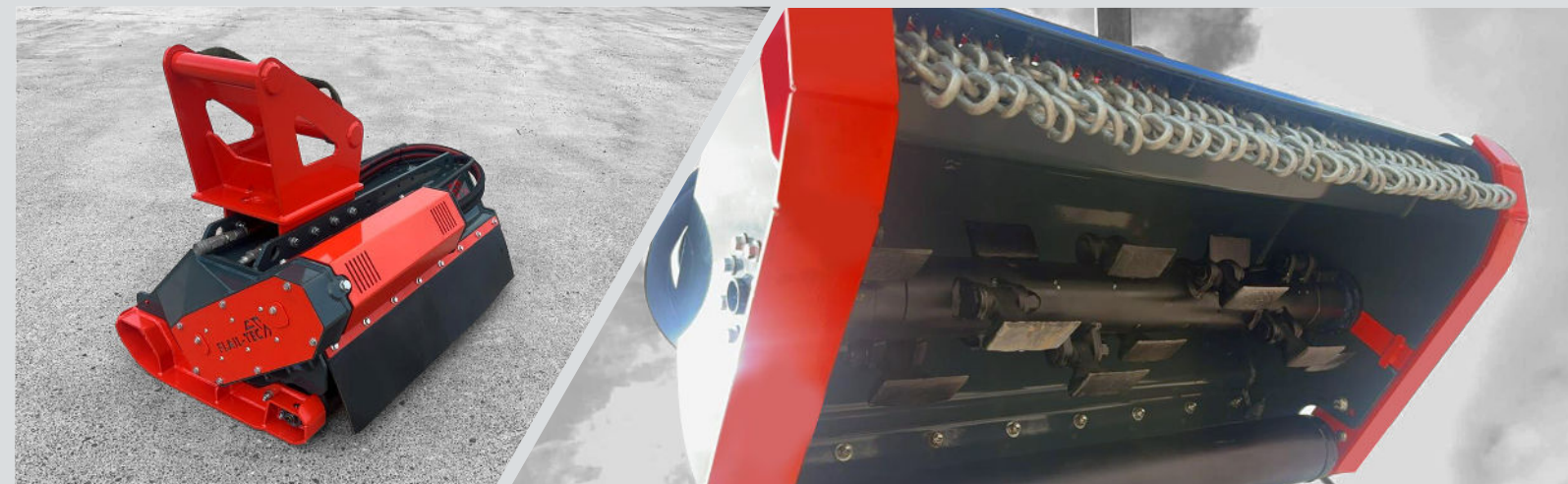
E2-120

E2-140



Blade and hammer flail options available

At Flail-Tec, our mission is to empower forestry and agricultural professionals with cutting-edge mulching technology that enhances productivity, minimizes environmental impact, and promotes sustainable land management practices.



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TECHNICAL SPECIFICATION

Model Name	E2-80	E2-100	E2-120	E2-140
Excavator weight (t)	3-6	3.5-6	6-13	6-13
Flow rate (L/min)	25-90	25-90	40-90	40-90
Pressure (bar)	180-250	180-250	180-250	180-250
Working Width (mm)	807	1007	1207	1407
Weight (kg)*	261	299	398	414
Rotor Cutting Diameter (mm)	395	395	395	395
Number of Hammer Flails	8	10	12	14
Number of Y & Straight Blades	8x3	10x3	12x3	14x3

*Weight data in table excludes hitch and is with hammer flail rotor.
Contact Flail-Tec for other rotor option weights.
Technical data in table may be altered without prior notice.

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