

굴삭기용 제초기

우성 제초 작업기는 고성능 유압시스템의 제초 및 파쇄 작업기로 굴삭기의 암 선단에 장착하여, 일반차량이나 사람이 접근하기 쉽지 않은 가파른 경사지, 목초지, 야산, 구릉지, 과수원 및 용·배수로, 농로, 도로, 갯길 등지에서 모든 잡초나 잡목 등을 빠른 속도로 제초, 파쇄가 가능 할 수 있도록 개발된 제품입니다.

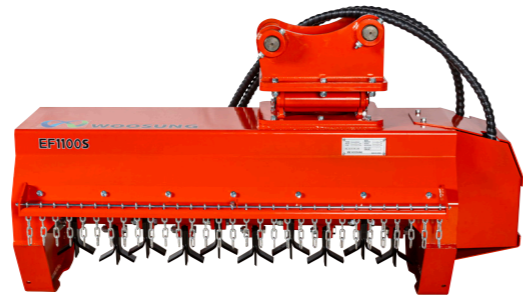


● EF600 ● EF800 / EF1100 / EF1100S / EF1300

제초기 특허 등록 : 특허등록번호(제10-1814522)



미니굴삭기용



중/소형굴삭기용

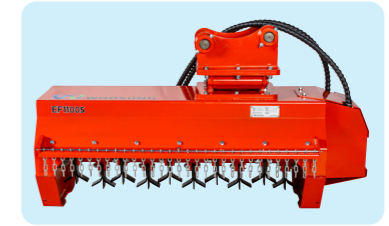


Sample photos of intended usage

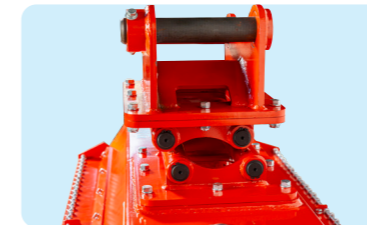
특징



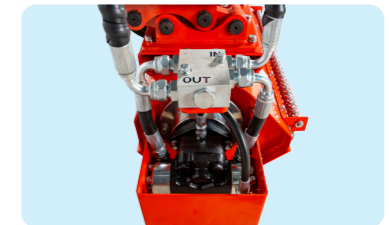
유압모터 직결식으로 구조가 간단



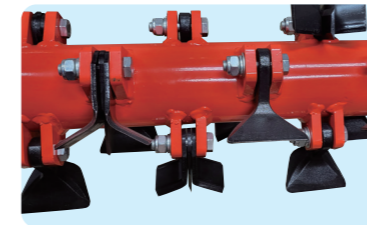
경량 고강성 프레임 구조



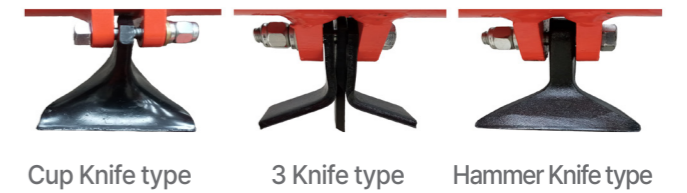
지면의 굴곡에도 작업을 쉽게 할 수 있는 요동링크 적용



유압모터를 보호하는 보호밸브 적용



내마모성과 절삭력이 우수한 칼날

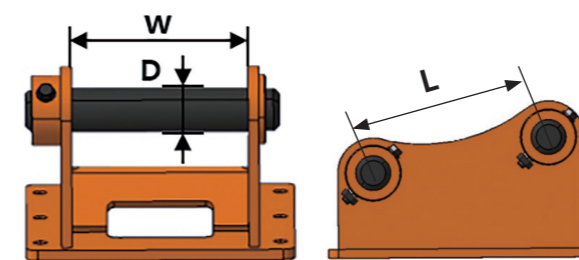


사양

* EF1300은 요동링크 미적용.

Model	EF600	EF800	EF1100	EF1100S	EF1300
제초폭	600mm	800mm	1100mm		1300mm
제어유량	30~40L/min	50~70 L/min			120~150L/min
상용압력	245 kgf/cm ²				
나이프	3Knife: 22set	3 Knife type : 18set	3 Knife type : 26set	3Knife: 20set	3 Knife type : 22ea
	Cup Knife 22ea	Hammer : 18ea	Hammer : 26ea	Hammer: 20ea	
파쇄최대직경	15mm	20mm	30mm	50mm	70mm
제품중량	85kg	170kg	230kg	300kg	550kg
적용굴삭기	1.7~2.5ton	3~4.5ton	5~8ton		10~14ton

Types of Mount and Dimensions



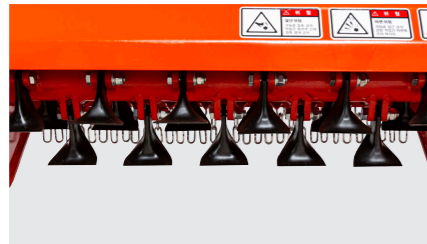
Type	D(mm)	W(mm)	L(mm)
A	25	100	92
B	30	125	125
C	30	125	105
D	35	150	180
E	40	145	190
G	45	174	271
J	50	200	307
H	65	280	400

EF600

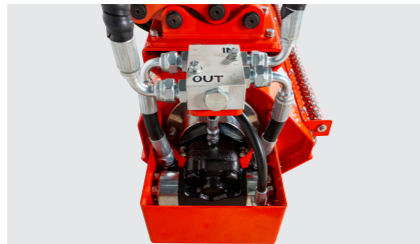
| 굴삭기용 제초기 |

EF600은 고성능 유압시스템의 제초 및 파쇄 작업기로

과수원, 용·배수로, 농로, 도로, 갓길 등지에서 모든 잡초와 잡목 등을 빠른 속도로 제초, 파쇄가 가능한 제품입니다.



칼날부



모터 & 밸브



요동링크

사양

Model	EF600
제초폭	600mm
제어유량	30~40L/min
상용압력	245 kgf/cm ²
나이프	3Knife: 22set
	Cup Knife 22ea
파쇄최대직경	15mm
제품중량	85kg
적용굴삭기	1.7~2.5ton

EF800 / EF1100 / EF1100S / EF1300

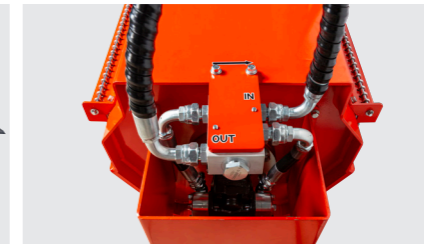
| 굴삭기용 제초기 |

EF800 / EF1100 / EF1100S / EF1300은 고성능 유압시스템의 제초 및 파쇄 작업기로

과수원, 용·배수로, 농로, 도로, 갓길 등지에서 모든 잡초와 잡목 등을 빠른 속도로 제초, 파쇄가 가능한 제품입니다. 또한, 잡목제거용 Hammer Knife도 있습니다.



칼날부



모터 & 밸브



요동링크

사양

* EF1300은 요동링크 미적용.

Model	EF800	EF1100	EF1100S	EF1300
제초폭	800mm	1100mm		1300mm
제어유량	50~70 L/min			120~150L/min
상용압력	245 kgf/cm ²			
나이프	3 Knife type : 18set Hammer : 18ea	3 Knife type : 26set Hammer : 26ea	3Knife: 20set Hammer: 20ea	3 Knife type : 22ea
	파쇄최대직경	20mm	30mm	
제품중량	170kg	230kg	300kg	550kg
적용굴삭기	3~4.5ton	5~8ton		10~14ton

Presenting Flail Mower / Shredder Models

Flail mowers and shredders from Woosung are high-performance machines that are attached to an arm of excavator. Our units allow fast cutting and shredding of a wide array of vegetations, not just limited to grasses or weeds, but overgrown shrubs as well. These excavator attachments offer and allow many advantages in comparison to conventional tractor mounted units that these excavator attached units are capable to approach some of challenging terrains such as hilly and steep slopes of orchards, grassland, drainage ditches, river banks, rural roads, railway tracks, highways, and narrow paths where regular vehicles or people have limited access.

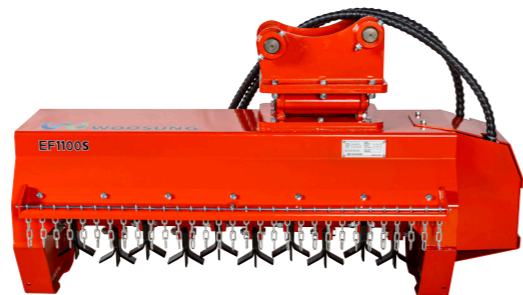


● EF600 ● EF800 / EF1100 / EF1100S / EF1300

Flail Mower Patent Registration: Patent Registration Number (In S. Korea, No. 10-1814522)



For Mini Excavators



For Compact / Mid-Sized Excavators



Sample photos of intended usage

Key Features



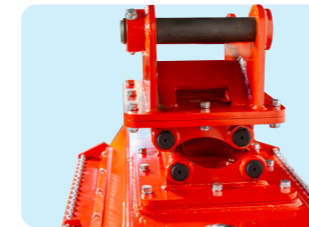
The main rotor is driven directly by a hydraulic motor.

01



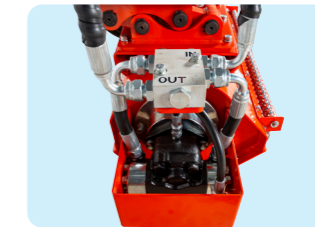
Frame Structure: Light-weighted, but very sturdy design.

02



A mechanical float adaptor helps mowing operations more smoothly on uneven ground.

03



The hydraulic circuit design allows the diversion of hydraulic flow in case of a sudden pressure build-up, and such design feature helps to protect the hydraulic motor.

04



Our selection of knives are optimized for each model, and our knife designs intend to ensure long working hours.

05



Cup Knife

Set of 3 Knives

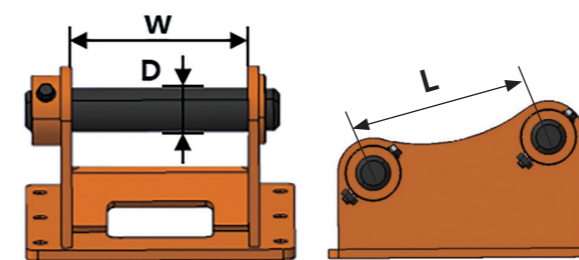
Flail Hammer

Specifications

*EF1300 does not come with a Mechanical Float Adaptor

Model	EF600	EF800	EF1100	EF1100S	EF1300
Working Width	600mm	800mm	1100mm		1300mm
Flow	30~40L/min	50~70 L/min			120~150L/min
Rated Pressure	245 kgf/cm ²				
Number of Knives	3Knife: 22set	3 Knife type : 18set	3 Knife type : 26set	3Knife: 20set	3 Knife type : 22ea
	Cup Knife 22ea	Hammer : 18ea	Hammer : 26ea	Hammer: 20ea	
Suggested Maximum Shredding Diameter	15mm	20mm	30mm	50mm	70mm
Weight	85kg	170kg	230kg	300kg	550kg
Applicable Excavator	1.7~2.5ton	3~4.5ton	5~8ton		10~14ton

Available Mounting Bracket Designs and Corresponding Dimensional Specifications



Type	D(mm)	W(mm)	L(mm)
A	25	100	92
B	30	125	125
C	30	125	105
D	35	150	180
E	40	145	190
G	45	174	271
J	50	200	307
H	65	280	400

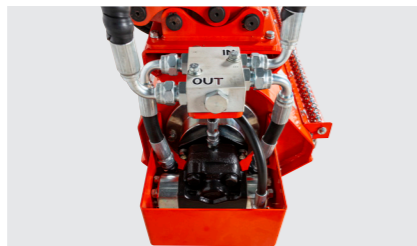
EF600

| Excavator Mounted Flail Mower |

EF600 is a high-performance hydraulic-driven flail mower, and it is optimized for mini-sized excavators under 2.5 metric tons. This unit is suitable and works best to shred grass and weeds or work on some shrubs. Its compactness will shine while operating in orchards, around drainage ditches, alongside of narrow paths, rural roads or highways, etc.



Knife assembly



Motor & Valve



Mechanical Float Adaptor

Specifications

Model	EF600
Working Width	600mm
Flow	30~40L/min
Rated Pressure	245 kgf/cm ²
Number of Knives	3Knife: 22set Cup Knife 22ea
Suggested Maximum Shredding Diameter	15mm
Weight	85kg
Applicable Excavator	1.7~2.5ton

EF800 / EF1100 / EF1100S / EF1300

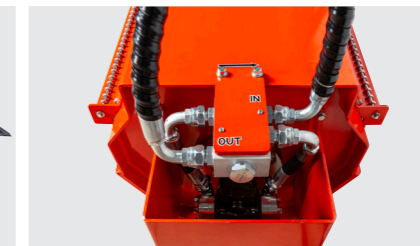
| Excavator Mounted Flail Mower |

EF800 / EF1100 / EF1100S / EF1300 are high-performance hydraulic-driven flail mowers, and these are designed for compact and small sized excavators. These units are intended for rapidly clearing and shredding of grass and weeds, undergrowth, and vegetation in various locations such as drainage ditches and river banks, around orchards and farms, and alongside of roads, highways, and railways, etc. Some models can be fitted with flail hammers to remove overgrown shrubs and perhaps work on woody vegetation.



Knife Assembly

(shown with optional configuration)



Motor & Valve



Mechanical Float Adaptor

Specifications

* EF1300 does not come with a Mechanical Float Adaptor

Model	EF800	EF1100	EF1100S	EF1300
Working Width	800mm	1100mm		1300mm
Flow	50~70 L/min			120~150L/min
Rated Pressure	245 kgf/cm ²			
Number of Knives	3 Knife type : 18set Hammer : 18ea	3 Knife type : 26set Hammer : 26ea	3Knife: 20set Hammer: 20ea	3 Knife type : 22ea
Suggested Maximum Shredding Diameter	20mm	30mm	50mm	70mm
Weight	170kg	230kg	300kg	550kg
Applicable Excavator	3~4.5ton	5~8ton		10~14ton