

# FLAIL MOWERS FORESTRY MULCHERS





# Excavator Flail Mowers

## Grasses & Thin Trees Trimming

Optimized to mow grasses and shatter thin tree branches.  
Unique design of blades cleans grasses speedily and clearly. It shreds grasses and tree branches in small size.  
Proper material and heat treatment for blades lengthen lifetime of blades.

Specially-made Rotation Blades  
One-direction Turning for safety  
High Speed RPM



### RM Series



Model			RM 1600-5	RM1600-10	RM 1600-14
Specifications					
Op. Weight		kg	320(stn) / 380(hrtn)	360(stn) / 420(h.rtn)	370(stn) / 450(h.rtn)
Operation Oil Pressure		bar	200~250	200~250	200~250
Operation Oil Flow		lpm	45~54	60~72	92~109
Rotation		rpm	3500~4200	3500~4200	3500~4200
Max. Cutting Dia.		mm	50	50	50
Motor Capacity		cc	27	36	47
No. of Blades		pieces	36	36	36
Excavator Weight		ton	5~6.5	8~10	14~16
Dimensions	Length	mm	1780	1780	1780
	Height	mm	920(std)/1020(h.rtn)	950(stn)/1050(h.rtn)	1020(stn)/1120(h.rtn)
	Width	mm	610	610	610
Pulley - Upper		inch	9.5	9.5	9
Pulley - Lower		inch	5	5	5.5
Belt		inch	B52	B52	B52
Rotor	Total Length	mm	1740	1740	1740
	Cutting Length	mm	1500	1500	1500
	Diameter	mm	115	115	115
Motor Type			Piston	Piston	Piston

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One-direction Turning for safety  
High Speed RPM

#### RTM Series



Model			RTM1200-2	RTM1200-3	RTM1200-5	RTM1200-10W
		Specifications				
Op. Weight		kg	270(stn) / 290(h.rtn)	280(stn) / 300(h.rtn)	300(stn) / 340(h.rtn)	320(stn) / 360(h.rtn)
Operation Oil Pressure		bar	200~220	200~220	200~250	200~250
Operation Oil Flow		lpm	26~31	35~42	44~52	60~72
Rotation		rpm	3500~4200	3500~4200	3500~4200	3500~4200
Max. Cutting Dia.		mm	50	50	50	50
Motor Capacity		cc	15	20	25	36
No. of Blades		pieces	30	30	30	30
Excavator Weight		ton	2~2.3	3~3.5	5~6.5	8~10
Dimensions	Length	mm	1480	1480	1480	1480
	Height	mm	700	735	740(stn)/840(h.rtn)	750(stn)/850(h.rtn)
	Width	mm	820	820	820	820
Pulley - Upper		inch	9	9	9	9
Pulley - Lower		inch	5	5	5	5
Belt		inch	B47	B47	B47	B47
Rotor	Total Length	mm	1440	1440	1440	1440
	Cutting Length	mm	1200	1200	1200	1200
	Diameter	mm	115	115	115	115
Motor Type			Piston	Piston	Piston	Piston



# Excavator Forestry Mulchers

## Tough Design for Wood Mulching

Blades are engineered to shatter woods and designed to turn directions of blades to use in double.

Double-time use

One-direction Turning for safety

High Speed RPM



### RBM Series

Model			RBM 1200-5	RBM 1200-8	RBM 1200-14
Specifications					
Op. Weight	kg		350(stn) / 420(h.rtn)	380(stn) / 450(h.rtn)	380(stn) / 470(h.rtn)
Operation Oil Pressure	bar		200~250	200~250	200~250
Operation Oil Flow	lpm		45~54	60~72	92~109
Rotation	rpm		3500~4500	3500~4500	3500~4500
Max. Cutting Dia.	mm		1 ~ 200	1 ~ 200	1 ~ 200
Motor Capacity	cc		27	36	47
No. of Blades	pieces		28	28	28
Excavator Weight	ton		5~6.5	8~10	14~16
Dimensions	Length	mm	1450	1450	1450
	Height	mm	920(std)/1020(h.rtn)	950(stn)/1050(h.rtn)	1020(stn)/1120(h.rtn)
	Width	mm	620	620	620
Pulley - Upper	inch		9.5	9.5	9
Pulley - Lower	inch		5	5	5.5
Belt	inch		B52	B52	B52
Rotor	Total Length	mm	1450	1450	1450
	Cutting Length	mm	1200	1200	1200
	Diameter	mm	168	168	168
Motor Type			Piston	Piston	Piston

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Specially-made Rotation Blades  
Special Design for Mini Excavator



### PSM Series

Model			PSM 800-2	PSM 1000-5
Specifications				
Op. Weight	kg		120 ~ 160	140 ~ 190
Op. Pressure	bar		200	200
Rotation	rpm		1500 ~ 2000	1500 ~ 2000
Rotating Plate Dia	mm		800	1000
Max. Cutting Dia.	mm		150	150
Motor Capacity	cc		10 ~ 15	15 ~ 25
No. of Blades	pieces		3	4
Excavator Weight	ton		1.5 ~ 2	2 ~ 5
Dimensions	Length	mm	1000	1150
	Width	mm	850	1050
	Height	mm	400	450
Motor Type			PISTON	PISTON

