



ROTARY AND FLAIL

Rear Boom Mowers



DURABILTY INNOVATION

COMMITMENT



RBF 2C-63



RBF 2C-80

A D V A N T A G E S

Compare the advantages of the quick-detachable TIGER REAR BOOM MOWER and you'll quickly discover why TIGER MOWERS have satisfied thousands of owners year after year. The quality and value are second to none. Ease of operation and versatility are engineered in every TIGER mower. TIGER Mowers will make your mowing jobs go fast, efficient and be more economical.

Specifications	RBF 2C - 63	RBF 2C - 80
Cut Width	63"	80"
Reach Out from Center	10' 7"	12'
Head Rotation	140° (+90° to -50°)	140° (+90° to -50°)
Break Away	Mechanical	Mechanical
Hitch	Category II	Category II
PTO	540 / 1000	540 / 1000
Hyd. Outlets	2	2
* Minimum tractor power	60 Hp	60 Hp
* Minimum tractor weight	4500 lbs	4500 lbs
Machine weight	1895 lbs	2005 lbs
Flail Type	Boot type - Forged	Boot type - Forged
Number of knives	44	68
* Additional front & left rear ballast may be required for desired tractor stability. Ballast Not included.		

Designed with a 90° transport position, the RBF 2C series also features a 50° below horizontal working position allowing you the ability to mow a wide range of ditch slopes while maneuvering around signs and delineator posts. The RBF 2C series mower features a mechanical breakout protection should the cutter head impact an obstruction in the ditch.

Hydraulic side shift of 2' 6" allows a cutter head reach of up to 12 feet from the center line of the tractor with the TIGER RBF 2C series mower. Powered by the tractors' 540/1000 PTO, the RBF 2C series attaches to any Category II hitch system. The required dual SCV's allows the operator to easily position the mower for transport or to side shift the cutter head into the mowing position.



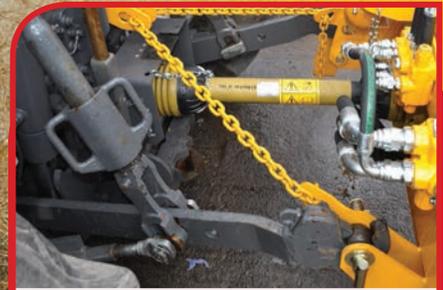
UNIVERSAL KNIVES

Designed with Boot type dropped forged flail knives. This dual purpose knife is designed for cutting grass and light brush up to 2".





RBF 130/150



Chain type 3 pt. stabilizers standard on the RBF 130/150 models.



RBF 190



Swing system and a tubular 3 pt. linkage kit standard.

E C O N O M I C A L

Simplicity and durability is what you can expect from the Tiger RBF series of Boom Mowers. Designed for tractors 40 HP and up with a category II hitch system, the RBF Boom Mowers feature an independent tandem pump system powered by the tractors' 540 rpm PTO. Direct drive cutter heads ensure years of reliable service while cutting in all types of vegetation.

Specifications

	RBF 130 w/37" Head	RBF 150 w/37" Head	RBF 190 w/ 50" Head
Reach Out	13' 9"	15' 5"	18' 8"
Reach Up	14' 2"	15' 9"	23' 4"
Reach Down @ 45°	8' 9"	10' 5"	12' 8"
* Minimum tractor power	40 Hp	50 Hp	70 Hp
* Minimum tractor weight	4,000 lbs	4,400 lbs	7,000 lbs
Machine weight with Oil	1,338 lbs	1,405 lbs	2,590 lbs
Oil tank capacity	35 US Gals	35 US Gals	42 US Gals
Hydraulic system	Twin pump independent	Twin pump independent	Twin pump independent
Hydraulic flow rate (motor)	18.6 gpm @ 2600 psi	18.6 gpm @ 2600 psi	18.6 gpm @ 2600 psi
Hydraulic flow rate (lift)	3 gpm @ 3000 psi	3 gpm @ 3000 psi	4 gpm @ 3000 psi
Head rotation - degrees	240°	240°	240°
Breakout system	Gravity mechanical	Gravity mechanical	Hydraulic mechanical
Chain Stabilizer	Standard	Standard	Standard
Swing System	Not Available	Not Available	Standard
Cable control	Standard	Standard	Standard
Rotor control	Cable reversible	Cable reversible	Cable reversible

* Additional front & left rear ballast may be required for desired tractor stability. Ballast Not included.

Cutter Heads

Flail Type	Grass - 37"	Brush - 37"	Grass - 50"(*)
Weight	286 lbs	296 lbs	400 lbs
Cutting width	37"	37"	50"
Number of knives	28	16	36
Flail choice	Boot type - forged	Hedge - forged	Boot type - forged

* Suggested Min. tractor PTO Hp for 50" grass head is 60 Hp.



BRUSH KNIVES

Designed with heavy-duty forged flail knives that rotate 360°. The hedge type knives can cut materials up to 4".



UNIVERSAL KNIVES

Designed with Boot type dropped forged flail knives. This dual purpose knife is designed for cutting grass and light brush up to 2".



RBM 16



Five lever cable controls



RBM 20

INDEPENDENT POWER

The Tiger RBM 16 & 20 rear mounted boom mowers feature a totally independent PTO powered hydraulic drive system capable of delivering 54 HP of cutting performance. Designed for tractors with Cat II 3 point hitch systems and 540 rpm PTO, the RBM series mowers feature a five lever cable control system for maximum operator cutterhead control and performance. The RBM series mowers has a swing system that adds an extra level of maneuverability when cutting with a 60" rotary cutter or a 47" flail cutter.

Specifications

	RBM 16	RBM 20
* Reach Out	16' 3"	20' 3"
* Reach Up	20' 3"	23' 3"
* Reach Down @ 45°	7' 3"	8' 9"
* Tractor PTO Hp (min)	70 Hp	75 Hp
* Tractor Weight (min)	7,500 lbs	8,800 lbs
Machine Weight w/ Oil less Cutter Head	2,135 lbs	2,500 lbs
Oil tank capacity	53 US Gals	53 US Gals
Hydraulic flow rate	26 gpm @ 2755 psi	26 gpm @ 2755 psi
Hydraulic system	Twin pump independent	Twin pump independent
Hydraulic power	54 Hp Total	54 Hp Total
Head rotation - degrees	240°	240°
Breakout system	Hydraulic	Hydraulic
Mechanical Stabilizer	Standard	Standard
Swing System	Standard	Standard
Cable control	Standard	Standard
Rotor control	Cable reversible	Cable reversible

* Additional front & left rear ballast may be required for desired tractor stability. Ballast Not included.

* Reach based on FL 47" Flail head

Cutter Heads

Flail Type	Grass	Grass & Brush	Brush Only
Weight	740 lbs	770 lbs	740 lbs
Cutting width	47"	47"	47"
Number flails	28	16	16
Flail choice	Flail type - forged	Boot type - forged	Hedge - forged
Rotary Type	Grass & Brush		
Weight	870 lbs		
Cutting width	60"		
Number Knives	2 - reversible		

KNIFE OPTIONS



GRASS

Grass & Light Brush
(Up to 1 1/2" diameter)



UNIVERSAL

Grass & Medium Brush
(Up to 2 1/2" diameter)



BRUSH

Brush Only
(Up to 4" diameter)



ROTARY

5/8" Thick, Double Edged
(Up to 4" diameter)





BOOM MOWER

Boom lengths available from 18' to 30'. Rotary or Flail cutter heads.



WILDCAT

Mow around and over Guard Rail systems with the Side Shifting WILDKAT side mower. Arch design allows for multiple applications.



WHEEL LOADER

Maximize your wheel loader with a Bengal series Boom Mower. Generate 85 HP of cutting performance with the auxiliary engine.



TREE SHEAR

Cut tree limbs up to 12" in diameter. Mounts to any Tiger boom.

Genuine Tiger OEM Parts



Since 1968, Tiger has engineered and manufactured Tiger products that meet current ASTM safety guidelines. Contact your dealer and ask about purchasing a Tiger mower and or Tiger OEM parts. Our parts last longer, are more durable and fit the Tiger mowers.

Tiger Corporation reminds everyone that the use of genuine Tiger replacement parts will keep your Tiger equipment productive with the least amount of downtime. Tiger authorized dealers are the only locations to purchase genuine Tiger parts. Standard warranty is one year unless an extended warranty is purchased prior to delivery, the warranty requires the use of genuine Tiger parts or the warranty may be void.

Dealer Info:



Tiger Corporation
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Sioux Falls, SD 57107
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www.tigermowers.com

An Alamo Group® Company



MADE WITH PRIDE IN THE USA

Specifications are subject to change without notice. Meets all applicable ANSI/SAE J1001 Test Standards. Optional equipment may be shown. One Year Warranty on all products.

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