

# Rear-Mounted Boom Mowers



**BUSH HOG®**

IF IT DOESN'T SAY  
**BUSH HOG®**  
IT JUST WON'T CUT IT™

PT SERIES | RMB SERIES



# REAR-MOUNTED BOOM MOWERS

PT5 & RMB  
SERIES

PT5 POWERTRIM-2 / RMB1445-1 / RMB1660-1 /  
RMB1865-1 / RMB1880F / RMB2080F



## ***Extend your reach and productivity!***

The ultimate in versatility, Bush Hog®'s rugged rear-mounted boom mowers are designed to trim trees, brush, or hedges and mow behind guardrails, over fences, down embankments, and around ponds. With four models reaching from 12' - 18' from the tractor centerline, there's almost no limit to what you can accomplish. They're easy to operate and built to provide years of dependable service. Two models reaching 18' - 20', offer forward reach capability, allowing the operator to bring the arm and mower head from behind the rear tire to alongside the tractor cab for improved visibility and mowing efficiency.



RMB1880F and  
RMB2080F units feature  
forward reach capability.



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## ***Bush Hog®'s Boom Mowers Take Cutting to New Heights.***

Our dependable, rugged rear-mounted boom mowers are valuable land management tools.

Four models cover a wide range of municipal and agricultural applications and tractor sizes, with two additional models recommended for more rigorous, continuous duty work.

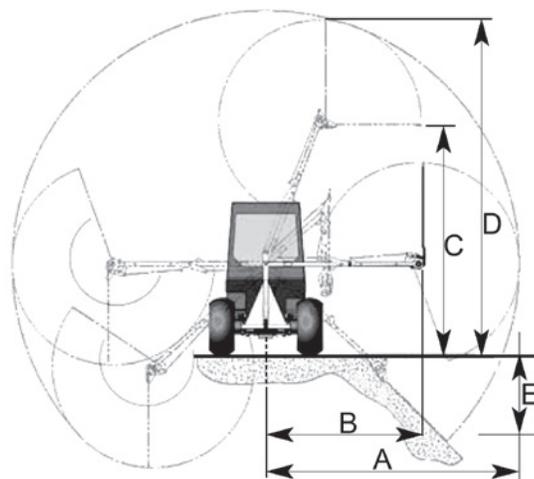
*(RMB models to be used on tractors equipped with cabs only, and for rotary mower heads, protective screen material must be installed.)*





## ***PT5 Mower Features***

The unique PT5 is powered by the tractor's hydraulic system, requiring only 3.7 gal/min. flow to operate the unit. A Flow Control Valve Kit comes standard on current models to divert excess hydraulic flow back to the tractor. The PT5 fits tractors as small as 15 HP. Its unique "swing over" design enables the unit to work on either side of the tractor. The PT5 is equipped with a swing arm and sickle bar head to meet the pruning needs of horticulturists and landscapers alike.



PT5-2  
POWERTRIM  
3/4" Cutting Capacity  
59" Cutting Width

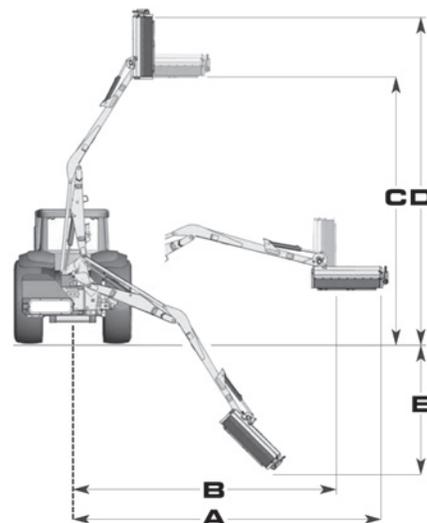
## RMB Series Features

- **Multiple cutting head options** allow you to fit an RMB Mower to your particular application. A rotary cutter head capable of cutting brush up to 4 inches" in diameter is available for use on the larger RMB1660, RMB1865(E), RMB1880F, and RMB2080F models. Flail heads capable of mowing either grass or brush up to 2" in diameter, or sickle bar cutters that specialize in trimming hedges and mowing round out the cutting head options.
- **RMB models fit tractors as small as 45 HP** and weighing a minimum 4,410 lb. Forward Reach models fit tractors 80 HP and up weighing a minimum of 8,800 lb.
- **Hydraulic breakaway mechanisms** on all RMB models break up and away to allow you to clear most obstacles encountered while mowing.
- **RMB1660, RMB1865, RMB1880F, and RMB2080F units offer a Power Slew feature** that allows the operator to rotate the cutter 100° to the rear, thereby permitting the cutting out of corners and mowing within the tractor's width.

- **Variable Forward Reach RMB Mowers** are ideal for demanding continuous duty agricultural, roadside maintenance, and municipality use. The RMB1880F and RMB2080F models allow the operator to maneuver the mower head along the range from behind the tractor wheel to alongside the cab for improved visibility, functionality and efficiency.
- **All flail heads on the RMB models come standard with an adjustable front guard and front flap kit** to protect from thrown objects, along with a built-in "wire trap" feature to keep loose wires from becoming entangled in the rotor.
- **RMB models offer optional accessories** such as a lift float kit and skid kit on certain models.

RMB1445-1  
 RMB1660-1  
 RMB1865-1

(RMB models to be used on tractors equipped with cabs only.)



All booms are equipped with hydraulic or mechanical breakaway.

# REAR-MOUNTED BOOM MOWER SPECIFICATIONS

MODELS: RMB1445-1 | RMB1660-1 | RMB1865-1 | PT5 Powertrim-2

Minimum Tractor PTO HP/Weight	See Head Selection Chart - Varies Based on Head Choice			
Tractor PTO	540	540	540	NA
Machine Weight with Flail	1,220 lb.	2,403 lb.	2,470 lb.	415 lb.
Hydraulic System	Totally Independent			Open Center Hyd. System (Closed Center Kit Avail.), Tractor Remote Outlet, 3.7-5.6 GPM, Flow Control Valve Kit Std
Attachment Method	Cat 1/2, 3-Point Mount			Cat 1/2, 3-Point Mount
Controls	Cable-Controlled Quick Detach (QD) Standard	Cable-Controlled Quick Detach (QD)/Electronic Controls (XTC) Standard	Cable-Controlled Hydraulic Remotes Standard	
Maximum Reach, Horizontal (A)	14' 1"	16' 5"	18' 1"	11' 5"
Maximum Height, Horizontal (B)	13' 2"	14' 6"	16' 1"	7' 2"
Maximum Height, Horizontal (C)	13' 5"	15' 9"	17' 5"	5' 7"
Maximum Height, Vertical (D)	13' 9"	20' 8"	22' 4"	10' 2"
Maximum Depth, 45°	5' 4"	7' 3"	8' 2"	4' 6"
Lightbar Kit	Standard			

\* RMB1445-1, RMB1660-1 and RMB1865-1 include weight of oil.

# HEAD SELECTION CHART

MODELS: RMB1445-1 | RMB1660-1 | RMB1865-1 | PT5 Powertrim-2

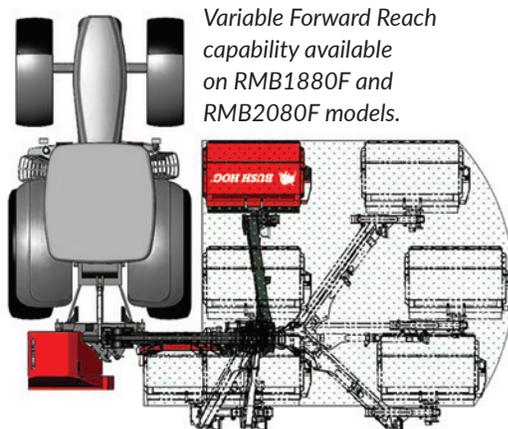
<b>FLAIL HEAD</b>	Minimum Tractor PTO HP/Weight	45 / 4,410 lb.	60 / 6,614 lb.	65 / 7,716 lb.	Not Available For Use On This Model
	Rotor/Knife	Super Cut/ Universal	Super Cut/F91 Competition or Multi-Cut Competition		NA
	Typical Application	Grass, Light Brush	Hedge Cutting, Grass		NA
	Cutting Capacity	1" Diameter	1½" Diameter	2" Diameter	NA
	Cutting Width	39"	47"		NA
<b>ROTARY HEAD</b>	Minimum Tractor PTO HP/Weight	Not Available For Use On This Model	85 / 7,614 lb.	85 / 8,716 lb.	Not Available For Use On This Model
	Typical Application	NA	Grass/Brush		NA
	Cutting Capacity	NA	4" Diameter		NA
	Cutting Width	NA	60"		NA
<b>CUTTER BAR</b>	Minimum Tractor PTO HP/Weight	45 / 4,410 lb.	60 / 6,614 lb.	65 / 7,716 lb.	15 / 1,212 lb.
	Cutter Type	Sickle Bar			
	Cutting Capacity	1 ¼" Diameter			¾" Diameter
	Cutting Width	59"			

## FORWARD REACH REAR-MOUNTED BOOM MOWER SPECIFICATIONS

**MODELS: RMB1880F | RMB2080F**

Minimum Tractor PTO HP	80	
Tractor Minimum Weight (lb.)	8,818	
Tractor PTO	540	
Machine Weight (lb.)*	2,469	2,540
Hydraulic System	Totally Independent	
Attachment Method	Cat 2 & 3, 3-Point Mount	
Controls	Two-Way Rotor Engagement - Electric Control (ERC)	
Maximum Reach, Horizontal (A)	18' 1"	19' 8"
Maximum Height, Horizontal (B)	16' 1"	17' 9"
Maximum Height, Horizontal (C)	17' 5"	18' 8"
Maximum Height, Vertical (D)	22' 0"	23' 4"
Maximum Depth, 45°	7' 10"	9' 2"
Lightbar Kit	Standard	

\* Excluding attachment and oil



Variable Forward Reach capability available on RMB1880F and RMB2080F models.

## HEAD SELECTION CHART

**FLAIL HEAD MODELS: 50081485 | 50081486 | 50081487**

Minimum Tractor PTO HP / Weight	80 / 8,818 lb.		
Rotor / Knife	Uni-Boot Flail	Omega Flail	Uni-Boot Flail
Typical Application	Hedge Cutting, Grass		
Cutting Capacity	1" Diameter	1½" Diameter	1" Diameter
Cutting Width	47"	45"	59"

**ROTARY HEAD MODELS: 50081488**

Minimum Tractor PTO HP / Weight	80 / 8,818 lb.
Typical Application	Grass / Brush
Cutting Capacity	4" Diameter
Cutting Width	47"
Cutting Width	47"

\* Excluding attachment and oil



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