

FERRI®







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TSE

Professional boom mowers

• Green maintenance • Agriculture • Tractors from 70 to 110 HP

TSE 50		70 to 90 HP		16'6"
TSE 60		80 to 100 HP		20'
TSE 70		90 to 110 HP		23'1"

Distributed by: J. S. Woodhouse Co., Inc.
1314 Union St
West Springfield, MA 01089







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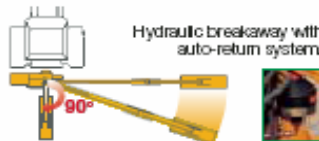


Equipment	TSE
 Floating (flail head is free to float to follow ground contours).	●
 Lift float (via accumulator).	●
 Oil cooler with thermostat.	●
 "BI-METAL" (steel-bronze) bushings on the 1st and 2nd rams pins and carbonised steel bushings on joints.	●
 "High Performance" cast iron worm gearbox.	●
 Low pressure proportional controls with joystick.	□
 Cable controls	●
Totally independent hydraulic system	●
Direct drive to rotor	●

● Standard □ Optional

Technical specifications

	TSE 50	TSE 60	TSE 70
Model			
Max. horizontal reach	ft 16'6"	20'	23'1"
Weight	lbs 2513	2557	2822
Hydraulic oil capacity	gal 55	55	55
Three point linkage	Cat. II	II	II
PTO	RPM 540	540	540
Power available to rotor	HP 49	49	49
Hydraulic engine power	HP max. 57	57	57



Technical specifications of flail head		TN 120
Width of cut	in	47"
Rotor speed	RPM	3000
Blade tip speed	ft/sec	216'

Working positions



	TSE 50	TSE 60	TSE 70
A	ft 16' 7"	20' 1"	23' 1"
B	ft 17' 5"	20' 11"	23' 11"
C	ft 7' 5"	9' 5"	10' 2"
D	ft 10' 5"	13' 3"	16' 10"
E	ft 15' 3"	18' 9"	21' 10"
I	ft 6' 7"	7'	10' 4"
L	ft 3' 10"	3' 10"	3' 10"
M	ft 7' 1"	8' 7"	8' 8"
N	ft 8' 2"	7' 9"	8' 1"
O	ft 8' 3"	10' 1"	10' 1"
P	ft 5'	4' 11"	5' 1"

Tractors (recommended features)		Min. weight	Min. width
HP tractor	70 80 90 100 110	lbs	ft
TSE 50		6200	6'3"
TSE 60		7000	6'7"
TSE 70		8400	7'5"

Accessories

TR 13 - TR 22
Cutter bar. Max cut 4 3/4".
Width of cut:
51" (TR 13)
67" (TR 22)



CS 150
Cutter bar.
Max cut 1".
Width of cut: 59"



FF45 - FF60
Ditch cleaners.
Width 18" & 24".



ROTARY CUTTER
Width: 48" & 60".



REAR AXLE RIGID FITTING SYSTEM
Due to the high offset loads we strongly recommend to fit the boom mower on axle brackets



						
No. 36 - 18 Multi-use/straight blades for: grass, shrubs, sticks, wood. max cut 2"	No. 18 T-Hammer blades. max cut 2 1/4"	No. 48 - 24 Articulated "Y" + straight blades for: grass, shrubs. max cut 1 1/4"	No. 24 Hedgecutting flails for: grass, shrubs, hedge. max cut 1"	No. 24 Hedgetrimming flails for: grass, hedge. max cut 1"	Electronically balanced. The rotor is fitted with balance plates at each end.	Spiral rotor

All data subject to change. 4156 TSE233A FE/02 05/06

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