



TR / RR / RT
TEDDERS
ROTARY RAKES
IN-LINE RAKES



STRONG | EFFICIENT | RELIABLE

HSMFGCO.COM

RAKES

ROTARY AND IN-LINE



RR780

RR780

- Central windrow delivery
- Overlapping rotor arms
- Oil bath rotor transmission
- Hydraulic working width adjustment
- Mechanical working height control



RR420

- Constant velocity PTO with slip clutch
- Adjustable front cylinder
- Sealed oil bath gearbox
- Hydraulic lift cylinder
- Tandem axle walking beam
- Easy ground-height adjustment
- Quick remove tine arms





TR-9-3W



TR RAKE MODELS

All models feature independent rake wheel spring suspension. Rake wheels are lowered, and raised into transport position by the hydraulic cylinder that is operated from the tractor remote.



TR-9 & TR-9-3W RAKES

Rakes feature a spring loaded pin to select up to 4 tongue adjustments. This along with the many possible wheel settings, gives a wide range of working widths.



TR-9/S RAKE

- Narrow transport width of 77"
- The rake's hydraulic system will move the unit from transport to working position using the tractor's hydraulic remote lever. This also allows for on the go width adjustments due to changing field conditions.

TEDDERS



RTG6TR AND RTG8TR ROTARY TEDDERS WITH TRANSPORT TROLLEY

- Robust and reliable.
- Rearward hydraulic folding improves transport stability and a lower transit height.
- Hydraulic lifting of the tedder section allows for maneuverability.
- Articulated frame sections and large diameter wheels means better ground adaptation.
- Central transmission oil bath gearbox and grease lubricated rotors.
- Hydraulic closure of external rotors for transport and hydraulic lifting of rotors.
- Mechanical working angle adjustment





RT-5800-H



RT5200-H / RT5800-H

- The outer mounted rotors automatically follow uneven terrain
- The rotors are driven by a series of forged universal joints for enhanced durability
- The outer rotors are folded hydraulically from a set of tractor remotes



RTG2

- 12 flexible steel teeth
- Oil bath gearbox
- PTO shaft with slip clutch



RTG6

- 36 flexible steel teeth
- Central tandem wheels adapt to any type of terrain
- Grease lubricated rotors
- 540 RPM
- Heavy-duty shielded PTO shaft with clutch protection

THE SPECS

ROTARY TEDDERS	RTG2	RTG6	RT-5200-H	RT-5800-H
Working width	10.2'	24'	17'	19'
Transport width	8.2'	9.8'	10' 3"	11'
Weight in Lbs.	425	1740	1015	1092
Tires	15 x 600-6	16 x 6.50-8		

ROTARY TEDDERS W/ TRANSPORT TROLLEY	RTG6TR	RTG8TR
Working width	24'	32'
Transport width	9.8'	
Transport height	8.2'	
Transport length	17.7'	21.6'
Weight	3333 Lbs.	4190 Lbs.
Closure of external rotors for transport	Hydraulic	
Number of rotors	6	8
Number of tine arms per rotor	6	
Linkage	Trailed	
Rotor tires	16x6.50-8	
Tire tray	350/50 R16	
Working angle adjustment	Mechanical	
Minimum HP Required	50 HP	

TRAILER MODEL TR-9 TR-9-3W TR-9/S		
IN-LINE RAKES		
Number of rake wheels	9	
Wheel diameter	55"	
Tines per wheel	40	
Rake wheel tine diameter	7 mm	
Number of tires	2	3

DOUBLE ROTARY RAKE	RR780
Working width (min/max)	23' - 25.6'
Working width adjustment	Hydraulic
Windrow delivery	Center
Transport width	8.35'
Average windrow width	3' - 5'
Transport length	19'
Transport height	12'
Hitch	2 Point
Weight	3950 Lbs.
Number of rotors	2
Rotor diameter	12.5'
Rotor transmission	Oil bath
Number of tine arms per rotor	11 + 11
Number of double tines	44 +44
Tires	18/8.5x8
Wheels	340/55 R16
Rotor arms	Overlapping
Working depth control	Mechanical
Minimum HP Required	70/80 HP

ROTARY RAKE	RR420
Number of arms	11
Number of double tines per arm	4
Working width	13.8'
Gearbox	Sealed in Oil Bath
Rotor diameter (working width)	11.5'
Transport width (Arms in storage position)	6.2'
Tires	18/8.5 x 8
Weight	1370 Lbs.



STRONG | EFFICIENT | RELIABLE



PROUDLY BUILT IN MARSHFIELD, WISCONSIN :: HSMFGCO.COM

