

## **Twister hayrake** Pick-up and transport of crop on extremely steep slopes



Mowing technology Forage harvesting

Mulching technology Tillage Cleaning Winter service Transport



## Simple, reliable and non-damaging pickup of fodder and efficient transport, even on extremely steep slopes



Twister hayrakes are designed for working on steep slopes. They replace painstaking manual work by several persons with rakes and pitchforks with a single operator on a single-axle walk-behind tractor. Picking up and transporting dry crop as well as transportation to less steep slopes for pick-up using a baler or a loading wagon are therefore simple to do. Work is made much easier and a great deal of time is saved compared to conventional manual work.

#### OVERVIEW OF MODELS AND FEATURES

Art. no. 1551		1552	1553						
Working width	140 cm	180 cm	220 cm						
Depth guide	Feeler wheels with adjus- table height	Feeler wheels with adjus- table height	Feeler wheels with adjus- table height						
Tine spacing	35 mm	35 mm	35 mm						
Weight	85 kg	110 kg	135 kg						
Connection flanges	52/54 mm	78/80 mm	78/80 mm						







#### The keys to success

- Light weight makes it possible to work easily and safely while protecting the soil, even on extremely steep slopes
- Flexible plastic tines mean that fodder is picked up neatly without causing damage on any terrain
- Hay pick-up and transport downhill in a large ball when travelling along contour lines
- Collection device makes it possible to pick up and transport sideways and uphill
- Low crumbling losses
- Pick-up procedure is favourable for biodiversity
- Low noise generation

# Environmentally friendly applications and protective deployment

The usage weight and the pick-up device are extremely gentle for both the soil and the sward. The procedure causes little noise emission and does not affect biodiversity.

#### Safe operation

The light weight and the stable side guidance by the feeler wheels when travelling along contour

lines make it possible to work effortlessly and safely.

#### **Tremendous time savings**

The use of the Twister hayrake saves a tremendous amount of time. Depending on the terrain,

the crop and the working method, this attachment can replace the manual work of several persons and in a much shorter time.



If working above obstacles, the equipment should initially be used in the transport position, and the dry crop transported to convenient locations. Thus, also large quantities can be easily picked up and transported along contour lines or uphill. After that, you can again work steadily downhill along contour lines.



The flexible plastic tines adapt themselves to cropped terrain, thereby ensuring that the crop is picked up very cleanly. In addition to protecting the soil and the sward, the amount of fodder soiling is minimal. Crumbling losses are also extremely low thanks to the gentle pick-up.



Manual after-raking is practically no longer required.

### Reliable depth control using feeler wheels

The height-adjustable feeler wheels are arranged close to the pick-up.



The side sections are moved into the deflection position for a downhill flow of material. The crop is kept away from the walk-behind tractor, and the side sections help the hay to roll downhill by a twisting and pulsing effect.

Side transport is interrupted by moving the side sections to the transport position. The crop is gathered by the pick-up, placed onto the area between the pick-up and the rear wall and can be transported to its destination this way.





Optimum coordination of the walk-behind tractor and the attachment with regard to weight, balance and motor power in relation to the working width was taken into consideration in the design. Easy, fatigue-free working is therefore possible.

### Easy replacement of plastic tines

The plastic tines have a long service life but can be replaced without removing any other parts if required (e.g. wear or damage).



The plastic tines are made from an elastic and extremely hard-wearing material. The amount of wear is low, and the service life is appropriately long.



This allows optimum adaptation to the nature of the terrain and the cutting height.



# Rapid

# **Twister hayrake** Overview of types and compatibility

WALK	-BEHIND TRACTOR MODEL		REX	MONDO M091	MONDO M141	KIPOS M141	URI E041	SWISS	MONTA M141	MONTA 5141	MONTA M161	MONTA S161	MONTA M231	MONTA 5231	VAREA M141	VAREA S141	VAREA M161	VAREA S161	VAREA M231	VAREA S231	ORBITO
	Attachment name	Art. no.																			
	Twister hayrake 140, including fixed deflec- tor tines, working width 140 cm	1551	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Twister hayrake 180, including side section for deflection and transport position, wor- king width 180 cm	1552	-	-	-	-	-	•	•	•	•	•	•	•	•	•	•	•	•	•	-
	Twister hayrake 220, including side section for deflection and transport position, wor- king width 220 cm	1553	-	-	-	-	-	-	•	•	•	•	•	•	•	•	•	•	•	•	•
	Optional extras																				
	Attachment grid HS180	282620	-	-	-	-	-	•	•	•	•	•	•	•	•	•	•	•	•	•	-
	Attachment grid HS220	282640	-	-	-	-	-	-	•	•	•	•	•	•	•	•	•	•	•	•	•

#### All kinds of applications



Twister hayrakes from Rapid can be used to carry out different types of work efficiently.

- Pick-up and side downhill transportation of dry crop when travelling along the contour lines on steep slopes
- Pick-up and transportation of dry crop when travelling along the contour lines or uphill



The result: Pick-up and downhill transportation of the dried crop without residue