

OPERATOR'S MANUAL

ROTARY TILLERS

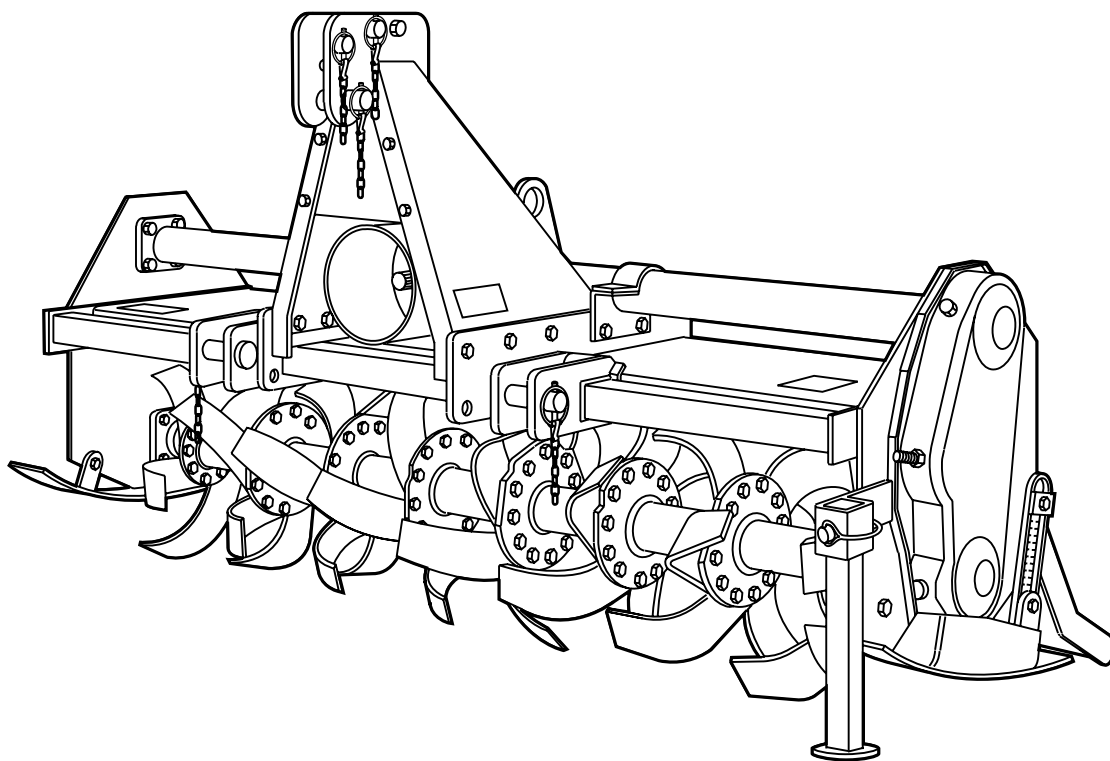
RT 1142

RT 1157

RT 1265

RT 1149

RT 1165



FRONTIER
EQUIPMENT

TABLE OF CONTENTS

Technical specification		Tilling tips	20
Technical specification.....	4	During tilling	20
Technical specification - Hitch	6	Replacement parts	20
Safety signs		Service Machine Safely	
Safety-Alert simbol	7	Practice safe maintenance	21
Identification machine	7	Wear appropriate clothing	21
Machine safety labels.....	7	Stay clear of rotating drivelines	21
Machine safety labels and positions		Service lubrication	
Machine safety labels and positions.....	8	Service lubrication.....	22
Preparing the vehicle		Every 8 work hours.....	22
Preparing the tractor	10	Every 50 work hours.....	22
Park vehicle safety.....	10	Every 400 work hours.....	22
Stay clear of rotating drivelines	10	Every 1000 work hours.....	22
Installing		Greasing and lubricant points.....	23
Installing tiller on tractor.....	10	Lubricants.....	23
PTO shaft	12	Service	
PTO shaft with shear pin	13	Chain stretcher	24
PTO shaft with clutch	13	Service intervals.....	24
Quick Coupler (optional).....	14	Bolts tightening torques.....	24
Park vehicle safety.....	14	Replacing tines.....	24
Stay clear of rotating drivelines	14	Tines.....	25
Removing		Troubleshooting	
Removing tiller.....	15	Using troubleshooting chart	26
Removing tiller with Quick Coupler.....	15	Storing machine	
Operating		Storing tiller	27
Operate safely	16	Removing tiller from storage	27
Wear appropriate clothing	17	Assembly / Spare parts	
Stay clear of rotating driveline	17	RT 1142-1149	28
Raising parking stand.....	17	RT 1157-1165.....	30
Lowering parking stand	17	RT 1265	32
Leveling attachments (side-to-side).....	17	Installing driveline on tiller	34
Leveling tiller (front-to-rear)	18	Spare parts.....	34
Adjusting skid shoes	18		
Adjusting levelling board.....	18		
Adjustable offset.....	19		

TO THE DEALER:

Assembly and proper installation of this product is the responsibility of the Frontier dealer. Read manual instruction and safety rules. Make sure all items on the Dealer's Pre-Delivery Check List in the Operator's Manual are completed before releasing equipment to the owner.

The dealer must complete the Warranty Registration, located on the Frontier website. **Warranty claims will be denied if the Warranty Registration has not been completed.**

TO THE OWNER:

Read this manual before operating your frontier equipment. The information presented will prepare you to do a better and a safer job. Keep this manual handy for ready reference. Require all operators to read this manual carefully and become acquainted with all the adjustment and operating procedures before attempting to operate. Replacement manuals can be obtained from your selling dealer.

The equipment you have purchased has been carefully engineered and manufactured to provide dependable and satisfactory use. Like all mechanical products, it will require cleaning and upkeep. Lubricate the unit as specified. Observe all safety information in this manual and safety decals on the equipment.

For service, your authorized Frontier dealer has trained mechanics, genuine Frontier service parts, and the necessary tools and equipment to handle all your needs.

Use only genuine Frontier service parts. Substitute parts will void the warranty and may not meet standards required for safe and satisfactory operation. Record the model number and serial number of your equipment in the spaces provided:

Model: _____

Date of Purchase _____

Serial Number: (see Safety Decal section for location) _____

Provide this information to your dealer to obtain correct repair parts.

Throughout this manual, the term **IMPORTANT** is used to indicate that failure to observe can cause damage to equipment. The terms **CAUTION, WARNING** and **DANGER** are used in conjunction with the Safety-Alert Symbol, (a triangle with an exclamation mark), to indicate the degree of hazard for items of personal safety.



This Safety-Alert Symbol indicates a hazard and means **ATTENTION! BECOME ALERT! YOUR SAFETY IS INVOLVED!**



Indicates an imminently hazardous situation that, if not avoided, will result in death or serious injury.



WARNING

Indicates a potentially hazardous situation that, if not avoided, could result in death or serious injury, and includes hazards that are exposed when guards are removed.



CAUTION

Indicates a potentially hazardous situation that, if not avoided, may result in minor or moderate injury.

IMPORTANT

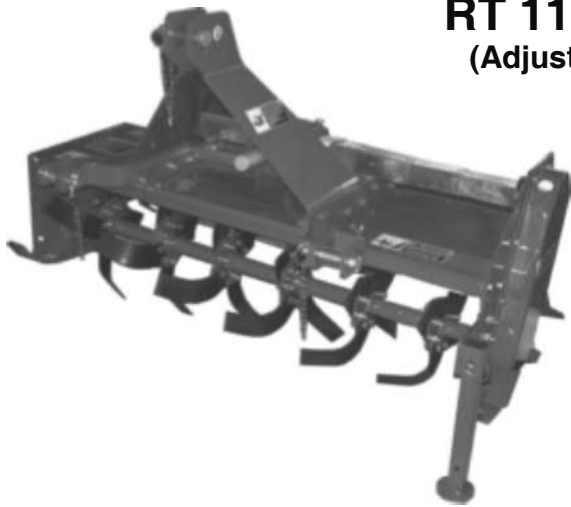
Indicates that a failure to observe can cause damage to equipment.

NOTE

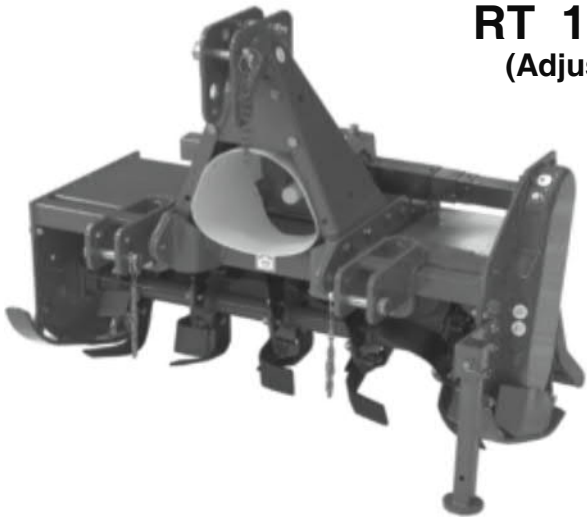
Indicates helpful information.

TECHNICAL SPECIFICATIONS

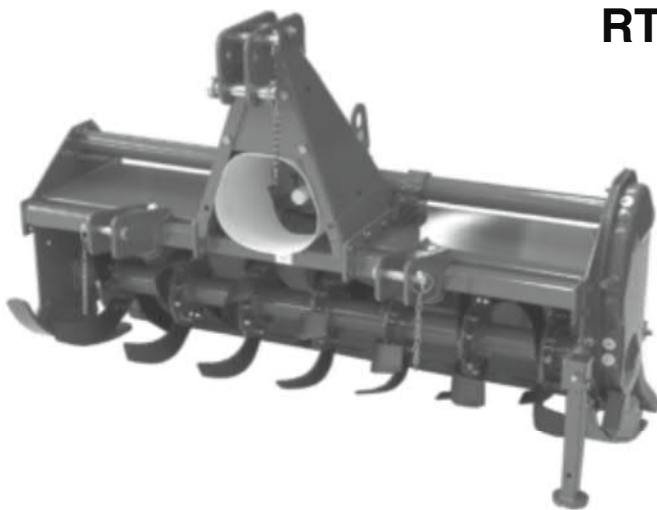
RT 1142 - 1149
(Adjustable offset)



RT 1157 - 1165
(Adjustable offset)



RT 1265



TECHNICAL SPECIFICATIONS

RT 1142 - 1149

<i>Model</i>	<i>Work/width inches</i>	<i>Tractor HP min</i>	<i>Tractor HP max</i>	<i>Weight lbs.</i>	<i>Side Drive</i>	<i>PTO shaft</i>	<i>Speeds gear box</i>	<i>Input speed</i>	<i>Hitch</i>	<i>Max offset</i>	<i>Tines STD</i>	<i>Rotor blades</i>	<i>Rotor flanges</i>
RT 1142	42	10-20	25	293	Chain ASA 80	Shear Pin	Single	540	Cat. "I" Quick coupler	3.9"	"C"	4	5
RT 1149	49	10-20	25	323	Chain ASA 80	Radial Slip Clutch	Single	540	Cat. "I" Quick coupler	7.9"	"C"	4	6

RT 1157 - 1165

<i>Model</i>	<i>Work/width inches</i>	<i>Tractor HP min</i>	<i>Tractor HP max</i>	<i>Weight lbs.</i>	<i>Side Drive</i>	<i>PTO shaft</i>	<i>Speeds gear box</i>	<i>Input speed</i>	<i>Hitch</i>	<i>Max offset</i>	<i>Tines STD</i>	<i>Rotor blades</i>	<i>Rotor flanges</i>
RT 1157	57	25	40	480	Chain ASA 80	Slip Clutch	Single	540	Cat. "I"-"II" Quick coupler	15.5"	"C"	6	7
RT 1165	65	30	40	534	Chain ASA 80	Slip Clutch	Single	540	Cat. "I"-"II" Quick coupler	18.1"	"C"	6	8

RT 1265

<i>Model</i>	<i>Work/width inches</i>	<i>Tractor HP min</i>	<i>Tractor HP max</i>	<i>Weight lbs.</i>	<i>Side Drive</i>	<i>PTO shaft</i>	<i>Speeds gear box</i>	<i>Input speed</i>	<i>Hitch</i>	<i>Tines STD</i>	<i>Rotor blades</i>	<i>Rotor flanges</i>
RT 1265	65	30-50	60	616	ASA 100	Chain Slip Clutch	Single	540	Quick coupler	Cat. "I"-"II" "C"	6	8

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