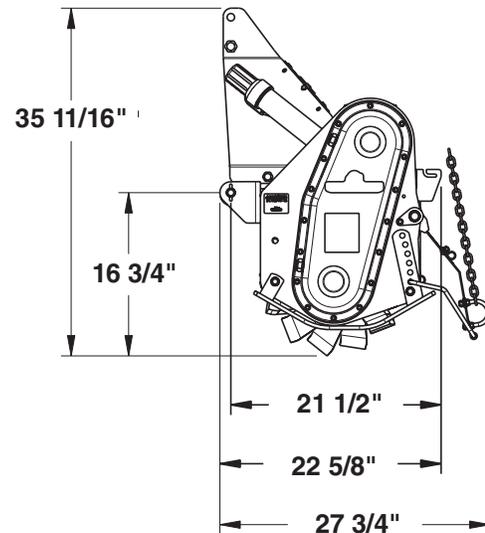
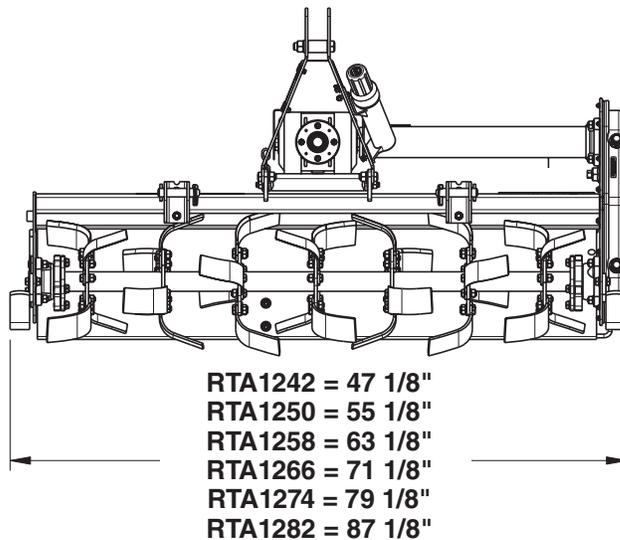


RTA12 Series Rotary Tiller

Specifications & Capacities

Model	RTA1242	RTA1250	RTA1258	RTA1266	RTA1274	RTA1282
Recommended tractor power take-off hp*	15 to 40 hp		20-50 hp		25-60 hp	30 to 60 hp
Weight	391 lbs	421 lbs.	448 lbs.	476 lbs.	503 lbs.	552 lbs.
Width, end plate to end plate	42"	50"	58"	66"	74"	82"
Overall width	47 1/8"	55 1/8"	63 1/8"	71 1/8"	79 1/8"	87 1/8"
3-Point hitch type	Category I, Adjustable Lower Hitch Clevis with Plated Pins Fits Land Pride Quick Hitch					
Sideshift capabilities	Up to 5"		Up to 7"			
	Must be centered if using Quick Hitch					
Sideshift dimensions centered	16" - 26"	25" - 25"	29" - 29"	33" - 33"	37" - 37"	41" - 41"
Shifted right	16" - 26"	18" - 32"	22" - 36"	26" - 40"	30" - 44"	34" - 48"
Shifted left	23" - 19"	32" - 18"	36" - 22"	40" - 26"	44" - 30"	48" - 34"
Number of flanges on rotor	5	6	7	8	9	10
Number of tines per flange	4					
Tine construction	Alloy steel heat treated "C" shaped blades					
Rotor rotation	Forward Rotation					
Rotor swing diameter	15"					
Rotor Shaft Speed	211 rpm at 540 rpm power take-off					
Rotor bearing mounts	Machined cast iron					
Skid shoes	Adjustable					
Storage stands	Adjustable					
Rear tailgate	Adjustable rear tailgate					
Front deflector	None (Not required with RTA forward rotation)					
Driveline	Category 4 with Slip Clutch					
Gearbox Construction	50 hp input at 540rpm 1.92:1 ratio, Cast iron housing with ASAE 1 3/8" - 6 spline shaft, tapered roller bearings, bevel gears, drain plug, level plug & fill plug					
Lubrication	SAE 80-90W EP oil					
Capacity	2 pints					
Drive chain	#80 Roller chain - Fully enclosed in oil bath with drain & fill plugs					
Drive chain lubrication	Shell Gadus S2 V2200 00 flowable grease or equivalent Land Pride Part #821-045C (32 oz. bottle)					
Sprockets	Case hardened teeth, splined bores					



30365

RTR12 Series

Features	Benefits
American made	American made means better quality & parts availability. Most tillers are imported.
Tractor hp range* 42" & 50" 58" & 66" 74" 82"	15-40 hp 20-50 hp 25-60 hp 30-60 hp
Reverse tilling action	Reverse action 'sucks' tiller into ground, does not walk on top of hard ground like forward rotation tillers can.
3 Year gearbox warranty	3 Years on housing, seals, & bearings. Shows our confidence in the product.
10 Year limited warranty on sprockets and roller chain	Shows our confidence in this product providing many years of service.
42", 50", 58", 66", 74", & 82" Working widths	A wide range of widths are available to meet specific customer needs.
6 1/2" Digging depth	For deep soil penetration.
Bent plate steel upper hitch	Plate steel is stronger than flat bar type hitch.
Clevis lower hitch	Provides additional strength and easy one person hook-up.
Offset Capabilities	Allows tiller to work closer to objects such as fence lines, buildings and trees.
Fits Land Pride Quick Hitch	Allows for quick and easy one person hook-up. (Offset cannot be used with Quick Hitch.)
Parking stand	Allows for easy hook-up and storage.
Adjustable skid shoes	Control depth with seven adjustments.
Formed and reinforced rear tailgate	Keeps dirt in and leaves a level finish. Forming gives tailgate additional strength. Adjustable tailgate allows for various finish results.
Front deflector	Front deflector is flexible to take the beating from rocks or debris.
Bolt in rotor	Rotor removes and replaces easier for servicing.
15" Rotor swing diameter	For deep tilling and turns the soil over faster.
4 'C' shaped heat-treated tines per flange	"C" Shaped tines require less hp to move through the ground. Four tines requires less horsepower than 6 tines.
Double lip seal on rotor bearing	Double lip seal helps keep the dirt out and the grease in.
Fully shielded slip-clutch driveline	Protects the gearbox and rotor shaft upon hitting obstructions. Slip-clutch saves having to replace shear-pins.
#80 Drive chain enclosed in oil bath	Heavy drive chain stretches less, and oil bath keeps wear to a minimum.
Stamped chaincase cover	Stamped forming gives the chain cover strength.
Optional BX driveline	This driveline will fit BX Kubota tractors without cutting it to fit.