

# U Series Rotary Tiller - Technical Specifications

		Light Duty			Medium Duty		Heavy Duty	
<b>Tiller model</b>		UL36	UL48	UL60	UM60	UM72	UH72	UH84
Overall Length	mm	1035	1340	1645	1775	1970	2056	2285
Overall Width	mm	805	805	805	949	940	1055	1055
Overall Height	mm	600	600	600	720	720	795	795
Tilling width	inch	33.5"	45.6"	58.2"	60"	72"	72"	84"
	mm	851	1159	1479	1524	1829	1829	2134
Tractor Power	HP	15-25	20-35	25-40	30-45	35-50	45-60	50-65
	Kw	11-19	15-26	19-30	22-34	26-37	34-45	37-48
3-point hitch type		CAT I, Compat. Quick Hitch I cat. ASAE	CAT I, Compat. Quick Hitch I cat. ASAE	CAT I, Compat. Quick Hitch I cat. ASAE	CAT I, Compat. Quick Hitch I cat. ASAE	CAT I, Compat. Quick Hitch I cat. ASAE	CAT I & II	CAT I & II
Frame off-set	mm / inch	-	101.6 / 4	-	-	-	-	-
No. of flanges on rotor		4	6	7	8	9	8	9
No. of tines per rotor		24	36	42	48	54	48	54
PTO input speed	RPM	540	540	540	540	540	540	540
Rotor shaft speed	RPM@540	245	245	245	241	241	241	241
Standard tine construction		curved	curved	curved	curved	curved	curved	curved
Transmission type		gear	gear	gear	gear	gear	gear	gear
Max. working depth	mm / inch	165 / 6.5	165 / 6.5	165 / 6.5	178 / 7	178 / 7	190 / 7.5	190 / 7.5
Rotor tube diameter	mm / inch	70 / 2.8	70 / 2.8	70 / 2.8	76 / 3	76 / 3	89 / 3.5	89 / 3.5
Rotor swing diameter	mm / inch	375 / 14.8	375 / 14.8	375 / 14.8	434 / 17.1	434 / 17.1	480 / 18.9	480 / 18.9
Driveline safety device		slip clutch	slip clutch	slip clutch	slip clutch	slip clutch	slip clutch	slip clutch
Weight (*)	lbs	337	399	441	627	683	959	992
	kg	153	181	200	285	310	435	450

The company reserves absolute rights to modify the specifications of machine and components therein without any prior notice.