



	N99-342HTRSI	N102-342HTRI N110-342HTRI N120-342HTRI	N102-362HTRI N110-362HTRI N120-362HTRI	N102-402HTRI N110-402HTRI N120-402HTRI
Recommended horsepower (HP PTO)	100 @ 200	125 @ 225	175 @ 350	250 @ 350
Cutting width (in/mm)	99" 2515	102" / 110" / 120" 2591 / 2794 / 3048	102" / 110" / 120" 2591 / 2794 / 3048	102" / 110" / 120" 2591 / 2794 / 3048
Cutting height (in/mm)	48" 1219	53" 1346	55" 1397	60" 1524
Impeller RPM	540	540	540	540
Snowremoval capacity ton/hour (up to)	1 500	1 700	2 550	3 100
Removable rotary drum in Hardox 450 steel	Std	Std	Std	Std
Impeller Depth (in/mm)	14 1/4" 362	16" 406	16" 406	16" 406
Drum contour in Hardox 450 steel (in/mm)	Std 1/4" 6	Std 3/8" 10	Std 3/8" 10	Std 3/8" 10
Drum center height (in/mm)	21" 533	21 1/4" 540	22 1/4" 565	24 1/4" 616
Impeller shaft diameter (in/mm)	2" 51	2" 51	2 1/2" 64	2 1/2" 64
Impeller diameter (in/mm)	34" 864	34" 864	36" 914	40" 1016
Number of blades	5	5	5	5
Impeller in Hardox 450 steel	Std	Std	Std	Std
Balanced impeller	Std	Std	Std	Std
Main auger diameter (in/mm)	23" 584	30" 762 double bolted ribbon	30" 762 double bolted ribbon	30" 762 double bolted ribbon
Upper auger diameter	17" 432	16" 406	16" 406	20" 508
Balanced auger	Std	Std	Std	Std
Teeth in Hardox 450 steel on augers	Std	Std	Std	Std
Hydraulic chute rotation by hydraulic motor	Std	Std with reducer	Std with reducer	Std with reducer
Semi industrial chute (2 deflectors)	Opt	Opt.	Opt.	Opt.
Hydraulic telescopic chute	Opt	Opt	Opt	Opt
Telescopic chute – articulated deflectors	-	Opt	Opt	Opt
Chute on left or on right	Right	Left	Left	Left
Hydraulic cylinder – deflector action (in/mm)	2 1/2" X 8" 64 X 203	2 1/2" X 8" 64 X 203	2 1/2" X 8" 64 X 203	2 1/2" X 8" 64 X 203
Lights support on telescopic chute (2)	Opt.	Opt	Opt	Opt
Reversible cutting edge in Hardox 450 steel	Std	Std	Std	Std
Fixed lateral blades	Std	Std in Hardox 450 steel	Std in Hardox 450 steel	Std in Hardox 450 steel
Hydraulic lateral blade in Hardox 450 steel	-	Opt	Opt	Opt
Removable lateral skid shoes in Hardox 450	Std	Std	Std	Std
Adjustable wheels (2 x 2)	-	Std	Std	Std
Sidewalk chain diverter in Hardox 450 steel	-	1x Std / 1x opt.	1x Std / 1x opt.	1x Std / 1x opt.
Truck / Guardrail diverter in Tivar	-	1x Std	1x Std	1x Std
Driving chain	100	Renold 100 HV	Renold 100 HV	Renold 100 HV
Clutch on driving shaft	-	Std	Std	Std
Number of safety bolt	3	1 (PTO)	1 (PTO)	1 (PTO)
Bearing ductile iron casing	Std	Std	Std	Std
PTO Shaft	V80 or V90	V80 or V90	V90 or W2600 (clutch)	V90 or W2600 (clutch)
Reducer box 1 000 / 540 RPM	Opt	Std	Std	Std
Auxiliary tank	-	Std	-	-
Forced lubrication system on reducer box	-	-	Std	Std
Hitch category (QH = Quick hitch)	2, 2 QH	2, 2 QH	2, 2 QH	3, 3 QH
Approx weight (lb/kg)	3350 / 1520	4365 4505 4645 1980 2043 2107	4690 4840 4990 2127 2195 2263	4930 5085 5240 2236 2307 2377

The weight includes the standard equipments and telescopic chute.