

14 Equipment specifications

Super Prof 2000			
STD	ZR	ZR-ABM	CROSS COUNTRY
Number of chopping motions per minute	48000		
Branch shredding capacity (wheel barrows/hour)	48	48	60
Branch capacity	120 mm		
Dimensions (L x W x H)	1830 x 835 x 1,380 mm		1830 x 900 x 1,330 mm
Weight	332 kg	352 kg	420 kg
Number of blades	24 HS steel reversible shred knives		
Shredding width	480 mm		
Drive	Petrol engine		
Power	18 HP		
Transmission	V-belt Gates Quad Power II XPB 2410		
Anti Motor Block system	-	-	ABM-system
Feed roller	toothed roller 18 m/min		toothed roller 23 m/min
Infeed opening (W/H)	660 x 510 mm		
Feed-in height	1,005 mm		1,000 mm
Frame	3 mm and 4 mm steel plate		
Finish	Epoxy polyester		
Wheels	Rear wheels : pneumatic tyres 600 x 9 / 6 ply Front wheels : pneumatic tyres 400-4 / 4 ply		Tracks 180 x 37 x 72
Wheel drive	-	Hydraulic motors : Danfoss	
Hydraulic pump	Sauer Sundstrand 3.2 cc - 210 bar		
Sound power level	Lp(A) : 105 dB(A)		
Airborne sound power level	Lw(A) : 115 dB(A)		
Guaranteed sound power level	Lw(A) : 116 dB(A)		
Engine make	B&S Vanguard		
Accessories	RESIST blades		
	Sieve for damp products		
	Sieve with 30 mm openings		
	Sieve with 35 mm openings		
	-	Tractor tyres	-
	Feed roller speed governor		
	Discharge conveyor up to 2 m		
	Trailer for quick transport		