

Datasheet

NHS 300f2 RoughCut Forest Line

NHS 300f is intended for crane feeding.

With both the reinforced Chipping disc and intake system, the NHS 300f has unmatched capacity and efficiency. The woodchipper comes with the unique AutoGrip system, which ensures the best conceivable grip on the felling material

f2 RoughCut makes 2 cuts per revolution and delivers a chip size of 30 mm.



Max. Log diameter / (Roller opening) [mm.]	300*
* max. 200mm. In hard wood (oak, beech, etc.)	
Min./max. Power input [HP]	150/325
Revolutions PTO [rpm]	1000
Revolutions, Chipping Disc [rpm]	1000
Blades (hardened) [pcs.]	4
Counter blades [pcs.]	1
Cut per revolution [pcs.]	2
Chipping Disc diameter [mm] / Weight [kg]	Ø960/290
Hydraulic feedroller/feedrollers	√
Capacity, hydraulic oil tank [litr]	90
Blade-adjustment (chip-size) [mm]	30
NHS InfoCon	√
Hourcounter/ serviceplanner	√
Chip-production per hour [m³]	60
Opening, funnel - W/H [mm]	1180/600
Opening, feedrollers - H/W [mm]	300/300
Discharge Pipe	[option]
Overrunning clutch	√
Safety clutch, PTO-shaft	√
3 pt. suspension category	2
Minimum weight for tractors, excl. chipper and crane:	
- max. 5.7 meters (max. 450 kg) crane reach [kg.]	5000
- max. 6.2 meters (max. 480 kg) crane reach [kg.]	6000
AutoGrip (Hydraulic grip)	√
Auto-Relief (Relief of AutoGrip)	√
Length [mm]	1850
Width [mm]	1650
Height [mm]	3200
Weight [kg.]	1460
Shipping dim. in meters [L/W/H]	1,9/1,7/2,6
Noise (workplace measurement) [dBA]	88