

Datasheet

NHS 300f Hydro-drive Forest Line

NHS 300f is intended for crane feeding.

NHS Hydro-Drive is, in short, hydraulic drive of the Chipping disc.
With NHS Hydro-Drive, you can achieve a very high degree of freedom in installation on tool carriers, trucks or the like without regard to PTO transfer.
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



Max. Log diameter [mm]	300
Min./max. Power input [HP]	125/250
Revolutions, Chipping Disc [rpm]	1000
Blades (hardened) [pcs.]	4
Counter blades [pcs.]	1
Cut per revolution [pcs.]	2/4
Chipping Disc diameter [mm] / Weight [kg]	Ø960/290
Hydraulic feedroller/feedrollers	√
Blade-adjustment (chip-size) [mm]	10/20
NHS InfoCon	√
Hourcounter/ serviceplanner	√
Chip-production per hour [m ³]	60
Opening, funnel - W/H [mm]	1180/600
Opening, feedrollers - H/W [mm]	300/300
Discharge Pipe	[option]
Requirements, primary hydraulics [ltr / bar]	250/250
Requirements, secondary hydraulics [ltr / bar]	125/190
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)	√
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