

# Datasheet

## NHS 300f4v Forest Line

NHS 300f4v is intended for side-feeding (90° in relation to direction of travel) with crane. With both the reinforced Chipping disc and intake system, the NHS 300f has unmatched capacity and efficiency.

It is equipped with tow bar (wagon-coupling) for light tipper or equivalent.  
(max. Ball pressure: 500kg / max. Pull: 2000 kg.)

F4v delivers a chip size of 10 - 15 mm. (adjustable)



Max. Log diameter [mm]	300
Min./max. Power input [HP]	100/250
Revolutions PTO [rpm]	1000
Revolutions, Chipping Disc [rpm]	1000
Blades (hardened) [pcs.]	4
Counter blades [pcs.]	1
Cut per revolution [pcs.]	4
Chipping Disc diameter [mm] / Weight [kg]	Ø960/225
Hydraulic feedroller/feedrollers	√
Capacity, hydraulic oil tank [litr]	45
Blade-adjustment (chip-size) [mm]	10-15
NHS InfoCon	√
Hourcounter/ serviceplanner	√
Chip-production per hour [m <sup>3</sup> ]	40
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)	√
Length [mm]	2300
Width [mm]	1900
Height [mm]	3000
Weight [kg.]	1800
Shipping dim. in meters [L/W/H]	2,3/1,9/2,4
Noise (workplace measurement) [dBA]	86