

# Datasheet

## NHS 300f4 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 wood chipper comes with the unique AutoGrip system, which ensures the best conceivable grip on the felling material

f4 makes 4 cuts per revolution and delivers a chip size of 10 mm.



|  |             |
|--|-------------|
| Max. Log diameter [mm]                     | 300         |
| Min./max. Power input [HP]                 | 125/250     |
| 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]  | Ø960/290    |
| Hydraulic feedroller/feedrollers           | √           |
| Capacity, hydraulic oil tank [ltr]         | 90          |
| Blade-adjustment (chip-size) [mm]          | 10          |
| NHS InfoCon                                | √           |
| Hourcounter/ serviceplanner                | √           |
| Chip-production per hour [m <sup>3</sup> ] | 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           |
| 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          |