

Datasheet

NHS 220icv Forest Line

NHS 220icv is intended for side-feeding (90° in relation to direction of travel) with crane. It is constructed of high-tensile steel, which ensures a modest weight - but long durability. For all Forest Line woodchippers, there is a large selection of Discharge pipes, cranes and additional equipment, which customizes the individual solution.

For example, Autoturn Discharge pipe, which makes it easier to steer the chip beam towards the trailer, or NHS crane console, which ensures an ultra-compact mounting of the crane.

The *icv*-model is with integrated hydraulics.



Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping Disc [rpm]	1000
Blades (hardened) [pcs.] EasyCut®	4
Counter blades [pcs.]	2
Cut per revolution [pcs.]	2
Chipping Disc diameter [mm] / Weight [kg] EasyCut®	Ø826/187
Hydraulic feedroller/feedrollers	√
Capacity, hydraulic oil tank [ltr]	52
Blade-adjustment (chip-size) [mm]	8/14
NHS InfoCon	√
Hourcounter/ serviceplanner	√
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1000/ 530
Opening, feedrollers - H/W [mm]	220/ 220
Discharge Pipe, standard	√
Overrunning clutch	√
Safety clutch, PTO-shaft	÷
3 pt. suspension category	2
Minimum weight for tractors, excl. chipper and crane:	
- max. 4.7 meters (max. 370 kg) crane reach [kg.]	4000
- max. 5.7 meters (max. 450 kg) crane reach [kg.]	5000
Standard grip (spring grip)	√
Length [mm]	1750
Width [mm]	1800
Height [mm]	2800
Weight [kg.]	1725
Shipping dim. in meters [L/W/H]	1,8/1,8/2,6
Noise (workplace measurement) [dBA]	85