

Datasheet

NHS 220ecv Forest Line

NHS 220ecv is intended for side-feeding (90° in relation to travel-direction) 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 *ecv*-model is for external hydraulics (oil supply from tractor).



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	√
Liters per minute [min./max.]	32/80
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.]	1640
Shipping dim. in meters [L/W/H]	1,8/1,8/2,6
Noise (workplace measurement) [dBA]	85