Datasheet

NHS 220i Chameleon

Chameleon is a combined hand- and crane feeding machine, which is developed on the extremely reliable and popular NHS 220i.

With the help of two operators, the machine can be converted from a hand feeding- to a crane feeding machine in just a few minutes. The change is made by folding down the upper part of the feed funnel and then moving the flap under the funnel.





moving the hap under the further.	
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping Disc [rpm]	1000
Blades (hardened) [pcs]	4
Counter blades [pcs.]	2
Cut per revolution [pcs.]	2
Chipping Disc diameter [mm] / Weight [kg]	Ø826/187
Hydraulic feedroller/feedrollers	\checkmark
Capacity, hydraulic oil tank [ltr]	52
Blade-adjustment (chip-size) [mm]	8/14
NHS InfoCon	\checkmark
Hourcounter/ serviceplanner	\checkmark
Chip-production per hour [m³]	20
Opening, funnel - W/H [mm]	1290/ 930
Opening, feedrollers - H/W [mm]	220/ 220
Discharge Pipe, standard	\checkmark
Overrunning clutch	\checkmark
Safety clutch, PTO-shaft	\checkmark
3 pt. suspension category	2
Minimum weight for tractors, excl. chipper and crane:	
- max. 4.7 meters crane reach / max. 370 kg. payload	4000
StandardGrip (Spring grip)	\checkmark
AutoGrip (Hydraulic grip)	Option
Length [mm]	2400
Width [mm]	1700
Height [mm]	2800
Weight [kg.]	1140
Shipping dimensions in meters (ex. Crane) [L/W/H]	2,4/1,7/2,6
Noise (workplace measurement) [dBA]	104