



Datasheets

A WORLD OF WOODCHIPPERS



Innovation through generations

Data sheet



Product	NHS 150i
Series	Easy Line
Max. log diameter [mm]	150
Min./max. power input [HP]	20/80
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution	2
Flywheel diameter [mm] / weight [kg]	Ø600/60
Hydraulic feedroller/feedrollers [1 hydraulic, 1 follower]	√
Knife-adjustment (chip-size) [mm]	7/15
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m ³]	8
Opening, funnel - W/H [mm]	990/720
Opening, Feedrollers - H/W [mm]	150/170
Discharge Pipe	√
Capacity, hydraulic oil tank [ltr]	20
Overrunning clutch	÷
Safety clutch, PTO-shaft	√
3 pt. suspension category	1/2
Length	2050
Width	1170
Height	2035
Weight [kg.]	430
Shipping dim. in meters [L/W/H]	2,1/1,3/2,4
Noise (workplace measurement) [dBA]	104

Data sheet



Product	NHS 150m
Series	Easy Line
Max. Log diameter [mm]	150
Min./max. Power input [HP]	24
Revolutions, Chipping disc [rpm]	1400
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	2
Flywheel diameter [mm] / Weight [kg]	Ø600/60
Hydraulic feedroller / feedrollers [1 hydraulic, 1 follower]	√
Knife-adjustment (chip-size) [mm]	7/15
Brakes	Option
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m ³]	8
Opening, funnel - W/H [mm]	890/850
Opening, feedrollers - H/W [mm]	150/170
Discharge Pipe	√
Capacity, hydraulic oil tank [ltr]	20
Length	3100
Width	1170
Height	2470
Weight [kg.] No brakes/ brakes	635/640
Shipping dim. in meters [L/W/H]	3,1/1,2/2,5
Noise (workplace measurement) [dBA]	104
Trailer – 80 kmh.	√
Engine type	Kubota
Engine [HP]	24
Fuel	Diesel
Fuel consumption [ltr./hour]	1,5
Tank capacity [ltr.]	10

Data sheet



Product	NHS 150sa
Series	Easy Line
Max. log diameter [mm]	150
Min./max. power input [HP]	20/80
Revolutions PTO [rpm]	540
Speed-up gear	✓
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution	2
Flywheel diameter [mm] / weight [kg]	Ø600/60
Hydraulic feedroller/feedrollers [1 hydraulic, 1 follower]	✓
Knife-adjustment (chip-size) [mm]	7/15
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m ³]	8
Opening, funnel - W/H [mm]	990/720
Opening, Feedrollers - H/W [mm]	150/170
Discharge Pipe	✓
Capacity, hydraulic oil tank [ltr]	20
Overrunning clutch	÷
Safety clutch, PTO-shaft	✓
3 pt. suspension category	1/2
Length	2050
Width	1170
Height	2035
Weight [kg.]	430
Shipping dim. in meters [L/W/H]	2,1/1,2/2,4
Noise (workplace measurement) [dBA]	104

Data sheet



Product	NHS 180e
Series	Standard Line
Max. Log diameter [mm]	180
Min./max. Power input [HP]	35/100
Revolutions PTO [rpm]	540/1000
Revolutions, Chipping disc [rpm]	540/1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø720/130
Hydraulic feedroller/feedrollers	√
Liters per minute [min./max.]	15/40
Knife-adjustment (chip-size) [mm]	7-12
Chip-production per hour [m ³]	15
Opening, funnel - W/H [mm]	1070/860
Opening, feedrollers - H/W [mm]	180/180
Discharge Pipe	√
Overrunning clutch	√
Safety clutch, PTO-shaft	√
3 pt. suspension category	2
Length	2500
Width	1480
Height	2700
Weight [kg.]	715
Shipping dim. in meters [L/W/H]	2,5/1,5/2,6
Noise (workplace measurement) [dBA]	104

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 180ev
Series	Standard Line
Max. Log diameter [mm]	180
Min./max. Power input [HP]	35/100
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø720/130
Hydraulic feedroller/feedrollers	√
Liters per minute [min./max.]	15/40
Knife-adjustment (Chip-size) [mm]	7-12
Chip-production per hour [m ³]	15
Opening, funnel - W/H [mm]	1100/790
Opening, feedrollers - H/W [mm]	180/180
Discharge Pipe	√
Overrunning clutch	√
Safety clutch, PTO-shaft	÷
3 pt. suspension category	2
Length	2000
Width	1800
Height	2800
Weight [kg.]	970
Shipping dim. in meters [L/W/H]	2/1,8/2,6
Noise (workplace measurement) [dBA]	104

Data sheet



Product	NHS 180h
Series	Standard Line
Max. Log diameter [mm]	180
Min./max. Power input [HP]	35/100
Revolutions PTO [rpm]	540/1000
Revolutions, Chipping Disc [rpm]	540/1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø720/130
Hydraulic feedroller/feedrollers	√
Knife-adjustment (chip-size) [mm]	3-7
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m³]	15
Opening, funnel - W/H [mm]	1070/860
Opening, feedrollers - H/W [mm]	180/180
Discharge Pipe	√
Capacity, hydraulic oil tank [ltr]	52
Overrunning clutch	√
Safety clutch, PTO-shaft	√
3 pt. suspension category	2
Length	2500
Width	1480
Height	2700
Weight [kg.]	800
Shipping dim. in meters [L/W/H]	2,5/1,5/2,6
Noise (workplace measurement) [dBA]	104

Data sheet



Product	NHS 180hyd
Series	Standard Line
Max. Log diameter [mm]	180
Min./max. Power input [HP]	35/100
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø720/130
Hydraulic feedroller/feedrollers	√
Knife-adjustment (chip-size) [mm]	7-12
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m³]	15
Opening, funnel - W/H [mm]	1070/860
Opening, feedrollers - H/W [mm]	180/180
Discharge Pipe	√
Capacity, hydraulic oil tank [ltr]	52
Overrunning clutch	÷
Safety clutch, PTO-shaft	[√]
3 pt. suspension category	2
Length	2500
Width	1480
Height	2700
Weight [kg.]	810
Shipping dim. in meters [L/W/H]	2,5/1,5/2,6
Noise (workplace measurement) [dBA]	104

Data sheet



Product	NHS 180i
Series	Standard Line
Max. Log diameter [mm]	180
Min./max. Power input [HP]	35/100
Revolutions PTO [rpm]	540/1000
Revolutions, Chipping Disc [rpm]	540/1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø720/130
Hydraulic feedroller/feedrollers	√
Knife-adjustment (chip-size) [mm]	7-12
Chip-production per hour [m ³]	15
Opening, funnel - W/H [mm]	1070/860
Opening, feedrollers - H/W [mm]	180/180
Discharge Pipe	√
Capacity, hydraulic oil tank [ltr]	52
Overrunning clutch	√
Safety clutch, PTO-shaft	√
3 pt. suspension category	2
Length	2500
Width	1480
Height	2700
Weight [kg.]	800
Shipping dim. in meters [L/W/H]	2,5/1,5/2,6
Noise (workplace measurement) [dBA]	104

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 180iv
Series	Standard Line
Max. Log diameter [mm]	180
Min./max. Power input [HP]	35/100
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø720/130
Hydraulic feedroller/feedrollers	✓
Knife-adjustment (Chip-size) [mm]	7-12
Chip-production per hour [m ³]	15
Opening, funnel - W/H [mm]	1100/790
Opening, feedrollers - H/W [mm]	180/180
Discharge Pipe	✓
Capacity, hydraulic oil tank [ltr]	76
Overrunning clutch	✓
Safety clutch, PTO-shaft	÷
3 pt. suspension category	2
Length	2000
Width	1800
Height	2800
Weight [kg.]	1060
Shipping dim. in meters [L/W/H]	2/1,8/2,6
Noise (workplace measurement) [dBA]	104

Data sheet



Product	NHS 180mt Legacy
Series	Standard Line
Max. Log diameter [mm]	180
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	720 / 130
Hydraulic feedroller / feedrollers	√
Knife-adjustment (chip-size) [mm]	7-12
NHS SmartCon	√
Hourcounter	√
Chip-production per hour [m ³]	15
Opening, funnel - W/H [mm]	1070 x 870
Opening, feedrollers - H/W [mm]	180 x 180
Discharge Pipe (NHS Midi)	√
Capacity, hydraulic oil tank [ltr]	45
Length	3400
Width	1281/1814
Height	2823
Weight [kg.]	1820
Shipping dim. in meters [L/W/H]	3055/1281/1800
Noise (workplace measurement) [dBA]	117
Engine type	Kubota
Engine [HP]	45
Speed [km./h.]	3
Fuel	Diesel
Fuel consumption [ltr./hour]	6
Tank capacity [ltr.]	45

Data sheet



Product	NHS 180mw Legacy
Series	Standard Line
Max. Log diameter [mm]	180
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	720 / 130
Hydraulic feedroller / feedrollers	√
Knife-adjustment (chip-size) [mm]	7-12
NHS SmartCon	√
Hourcounter	√
Chip-production per hour [m ³]	15
Opening, funnel - W/H [mm]	1070 x 870
Opening, feedrollers - H/W [mm]	180 x 180
Discharge Pipe (NHS Midi)	√
Capacity, hydraulic oil tank [ltr]	45
Length	4000
Width	1700
Height	2650
Weight [kg.]	1325
Shipping dim. in meters [L/W/H]	4000/1700/1800
Noise (workplace measurement) [dBA]	117
Trailer – 80 kmh.	√
Engine type	Kubota
Engine [HP]	45
Fuel	Diesel
Fuel consumption [ltr./hour]	< 3
Tank capacity [ltr.]	45
Turntable [90° (+45°)]	√

Data sheet



Product	NHS 180rc
Series	Standard Line
Max. Log diameter [mm]	180
Min./max. Power input [HP]	35/100
Revolutions PTO [rpm]	540/1000
Revolutions, Chipping Disc [rpm]	540/1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	2
Flywheel diameter [mm] / Weight [kg]	Ø720/130
Hydraulic feedroller/feedrollers	✓
Liters per minute [min./max.]	15/40
Knife-adjustment (chip-size) [mm]	25
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m ³]	15
Opening, funnel - W/H [mm]	1070/860
Opening, feedrollers - H/W [mm]	180/180
Discharge Pipe	✓
Capacity, hydraulic oil tank [ltr]	52
Overrunning clutch	✓
Safety clutch, PTO-shaft	✓
3 pt. suspension category	2
Length	2500
Width	1480
Height	2700
Weight [kg.]	800
Shipping dim. in meters [L/W/H]	2,5/1,5/2,6
Noise (workplace measurement) [dBA]	104

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 220chyd
Series	Forest Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	✓
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1000/530
Opening, feedrollers - H/W [mm]	220/220
Discharge pipe	[option]
Capacity, Hydraulic oil tank [ltr]	52
Overrunning clutch	✓
Safety clutch, PTO-shaft	[✓]
3 pt. suspension category	2
Length	1750
Width	1250
Height	2800
Weight [kg.]	900
Shipping dim. in meters [L/W/H]	1,8/1,3/2,6
Noise (workplace measurement) [dBA]	85

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 220crc
Series	Forest Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping Disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	2
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	✓
Liters per minute [min./max.]	32/80
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1000/530
Opening, feedrollers - H/W [mm]	220/220
Discharge pipe	[option]
Capacity, hydraulic oil tank [ltr]	52
Overrunning clutch	✓
Safety clutch, PTO-shaft	✓
3 pt. suspension category	2
Length	1750
Width	1250
Height	2800
Weight [kg.]	985
Shipping dim. in meters [L/W/H]	1,8/1,3/2,6
Noise (workplace measurement) [dBA]	85

Data sheet



Product	NHS 220e
Series	Standard Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	540/1000
Revolutions, Chipping disc [rpm]	540/1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	√
Liters per minute [min./max.]	32/80
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	√
Hourcounter/Service-planner	√
Chip-production per hour [m ³]	20
Opening, funnel - W/H [mm]	1290/930
Opening, feedrollers - H/W [mm]	220/220
Discharge Pipe	√
Overrunning clutch	√
Safety clutch, PTO-shaft	√
3 pt. suspension category	2
Length	2500
Width	1500
Height	2800
Weight [kg.]	930
Shipping dim. in meters [L/W/H]	2,5/1,5/2,6
Noise (workplace measurement) [dBA]	104

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 220ec
Series	Forest Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	✓
Liters per minute [min./max.]	32/80
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m³]	30
Opening, funnel - W/H [mm]	1000/530
Opening, feedrollers - H/W [mm]	220/220
Discharge pipe	[option]
Overrunning clutch	✓
Safety clutch, PTO-shaft	✓
3 pt. suspension category	2
Length	1750
Width	1250
Height	2800
Weight [kg.]	900
Shipping dim. in meters [L/W/H]	1,8/1,3/2,6
Noise (workplace measurement) [dBA]	85

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 220ecv
Series	Forest Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	✓
Liters per minute [min./max.]	32/80
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1000/530
Opening, feedrollers - H/W [mm]	220/220
Discharge pipe	[option]
Overrunning clutch	✓
Safety clutch, PTO-shaft	÷
3 pt. suspension category	2
Length	1750
Width	1800
Height	2800
Weight [kg.]	1640
Shipping dim. in meters [L/W/H]	1,8/1,8/2,6
Noise (workplace measurement) [dBA]	85

Data sheet



Product	NHS 220ev
Series	Standard Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	√
Liters per minute [min./max.]	32/80
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	√
Hourcounter/Service-planner	√
Chip-production per hour [m ³]	20
Opening, funnel - W/H [mm]	1200/900
Opening, feedrollers - H/W [mm]	220/220
Discharge Pipe	√
Overrunning clutch	√
Safety clutch, PTO-shaft	÷
3 pt. suspension category	2
Length	2020
Width	2300
Height	2900
Weight [kg.]	1640
Shipping dim. in meters [L/W/H]	2,1/2,3/2,6
Noise (workplace measurement) [dBA]	104

Data sheet



Product	NHS 220h
Series	Standard Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping Disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	✓
Knife-adjustment (chip-size) [mm]	3-7
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m ³]	20
Opening, funnel - W/H [mm]	1290/930
Opening, feedrollers - H/W [mm]	220/220
Discharge Pipe	✓
Capacity, hydraulic oil tank [ltr]	52
Overrunning clutch	✓
Safety clutch, PTO-shaft	✓
3 pt. suspension category	2
Length	2500
Width	1500
Height	2800
Weight [kg.]	1015
Shipping dim. in meters [L/W/H]	2,5/1,5/2,6
Noise (workplace measurement) [dBA]	104

Data sheet



Product	NHS 220hyd
Series	Standard Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	√
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m ³]	20
Opening, funnel - W/H [mm]	1290/930
Opening, feedrollers - H/W [mm]	220/220
Discharge Pipe	√
Capacity, hydraulic oil tank [ltr]	52
Overrunning clutch	÷
Safety clutch, PTO-shaft	[√]
3 pt. suspension category	2
Length	2500
Width	1500
Height	2800
Weight [kg.]	1025
Shipping dim. in meters [L/W/H]	2,5/1,5/2,6
Noise (workplace measurement) [dBA]	104

Data sheet



Product	NHS 220i
Series	Standard Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	540/1000
Revolutions, Chipping Disc [rpm]	540/1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	√
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	√
Hourcounter/Service-planner	√
Chip-production per hour [m ³]	20
Opening, funnel - W/H [mm]	1290/930
Opening, feedrollers - H/W [mm]	220/220
Discharge Pipe	√
Capacity, hydraulic oil tank [ltr]	52
Overrunning clutch	√
Safety clutch, PTO-shaft	√
3 pt. suspension category	2
Length	2500
Width	1500
Height	2800
Weight [kg.]	1015
Shipping dim. in meters [L/W/H]	2,5/1,5/2,6
Noise (workplace measurement) [dBA]	104

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 220ic
Series	Forest Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping Disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	✓
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1000/530
Opening, feedrollers - H/W [mm]	220/220
Discharge pipe	[option]
Capacity, hydraulic oil tank [ltr]	52
Overrunning clutch	✓
Safety clutch, PTO-shaft	✓
3 pt. suspension category	2
Length	1750
Width	1250
Height	2800
Weight [kg.]	985
Shipping dim. in meters [L/W/H]	1,8/1,3/2,6
Noise (workplace measurement) [dBA]	85

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 220icv
Series	Forest Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping Disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	√
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1000/530
Opening, feedrollers - H/W [mm]	220/220
Discharge pipe	[option]
Capacity, hydraulic oil tank [ltr]	52
Overrunning clutch	√
Safety clutch, PTO-shaft	÷
3 pt. suspension category	2
Length	1750
Width	1800
Height	2800
Weight [kg.]	1725
Shipping dim. in meters [L/W/H]	1,8/1,8/2,6
Noise (workplace measurement) [dBA]	85

Data sheet



Product	NHS 220iv
Series	Standard Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	950
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	✓
Knife-adjustment (Chip-size) [mm]	10-15
NHS InfoCon	✓
Hourcounter/Service-planner	✓
Chip-production per hour [m ³]	20
Opening, funnel - W/H [mm]	1200/900
Opening, feedrollers - H/W [mm]	220/220
Discharge Pipe	✓
Capacity, hydraulic oil tank [ltr]	57
Overrunning clutch	✓
Safety clutch, PTO-shaft	✓
3 pt. suspension category	2
Length	2050
Width	2000
Height	2750
Weight [kg.]	1350
Shipping dim. in meters [L/W/H]	2,1/2,3/1,8*
Noise (workplace measurement) [dBA]	104

*Excl. Discharge Pipe

Data sheet

* Wood chipper shown on picture may have additional equipment (options) mounted



Product	NHS 220mwj Legacy
Series	Standard Line
Max. Log diameter [mm]	220
Revolutions, Chipping disc [rpm]	1100
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	4
Chipping disc diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller / feedrollers	✓
Knife-adjustment (chip-size) [mm]	10-15
NHS SmartCon	✓
Hourcounter	✓
Chip-production per hour [m ³]	20
Opening, funnel - W/H [mm]	1200/900
Opening, feedrollers - H/W [mm]	220/220
Discharge Pipe	✓
Capacity, hydraulic oil tank [ltr]	88
Length	4500
Width	2100
Height	3500
Weight [kg.]	2180
Shipping dim. in meters [L/W/H]	4,5/2,1/2,6
Noise (workplace measurement) [dBA]	103
Trailer – 80 kmh.	✓
Height adjustable drawbar	✓
Engine type	Euro Stage 4 Kubota
Engine [HP]	62
Fuel	Diesel Tier 4
Fuel consumption [ltr./hour]	5
Tank capacity [ltr.]	35
Turntable [360°]	✓

Data sheet



Product	NHS 220rc
Series	Standard Line
Max. Log diameter [mm]	220
Min./max. Power input [HP]	54/130
Revolutions PTO [rpm]	540/1000
Revolutions, Chipping Disc [rpm]	540/1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	2
Flywheel diameter [mm] / Weight [kg]	Ø840/170
Hydraulic feedroller/feedrollers	√
Liters per minute [min./max.]	32/80
Knife-adjustment (chip-size) [mm]	25
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m ³]	20
Opening, funnel - W/H [mm]	1290/930
Opening, feedrollers - H/W [mm]	220/220
Discharge Pipe	√
Capacity, hydraulic oil tank [ltr]	52
Overrunning clutch	√
Safety clutch, PTO-shaft	√
3 pt. suspension category	2
Length	2500
Width	1500
Height	2800
Weight [kg.]	1015
Shipping dim. in meters [L/W/H]	2,5/1,5/2,6
Noise (workplace measurement) [dBA]	104

Data sheet



Product	NHS 300e
Series	Standard Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	68/130
Revolutions PTO [rpm]	540/1000
Revolutions, Chipping disc [rpm]	540/1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø960/225
Hydraulic feedroller/feedrollers	✓
Liters per minute [min./max.]	45/80
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1480/1030
Opening, feedrollers - H/W [mm]	300/300
Discharge Pipe	✓
Overrunning clutch	✓
Safety clutch, PTO-shaft	✓
3 pt. suspension category	2
Length	2750
Width	1800
Height	3200
Weight [kg.]	1100
Shipping dim. in meters [L/W/H]	2,8/1,8/2,6
Noise (workplace measurement) [dBA]	105

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 300ec
Series	Forest Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	68/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø960/225
Hydraulic feedroller/feedrollers	√
Liters per minute [min./max.]	45/80
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m ³]	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
Length	1800
Width	1350
Height	3200
Weight [kg.]	1070
Shipping dim. in meters [L/W/H]	1,8/1,4/2,6
Noise (workplace measurement) [dBA]	86

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 300ecv
Series	Forest Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	68/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø960/225
Hydraulic feedroller/feedrollers	√
Liters per minute [min./max.]	45/80
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m³]	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
Length	2300
Width	1900
Height	3200
Weight [kg.]	1715
Shipping dim. in meters [L/W/H]	2,3/1,9/2,6
Noise (workplace measurement) [dBA]	86

Data sheet



Product	NHS 300ev
Series	Standard Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	68/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø960/225
Hydraulic feedroller/feedrollers	√
Liters per minute [min./max.]	45/80
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1170/800
Opening, feedrollers - H/W [mm]	300/300
Discharge Pipe	√
Overrunning clutch	√
Safety clutch, PTO-shaft	÷
3 pt. suspension category	2
Length	2300
Width	1900
Height	3200
Weight [kg.]	1450
Shipping dim. in meters [L/W/H]	2,3/1,9/2,6
Noise (workplace measurement) [dBA]	105

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 300f2
Series	Forest Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	125/250
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	2
Flywheel diameter [mm] / Weight [kg]	Ø960/290
Hydraulic feedroller/feedrollers	√
Knife-adjustment (chip-size) [mm]	20
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m ³]	60
Opening, funnel - W/H [mm]	1180/600
Opening, feedrollers - H/W [mm]	300/300
Discharge pipe	[option]
Capacity, hydraulic oil tank [ltr]	90
Overrunning clutch	√
Safety clutch, PTO-shaft	√
3 pt. suspension category	2
Length	1850
Width	1650
Height	3200
Weight [kg.]	1460
Shipping dim. in meters [L/W/H]	1,9/1,7/2,6
Noise (workplace measurement) [dBA]	88

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 300f4
Series	Forest Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	125/250
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø960/290
Hydraulic feedroller/feedrollers	√
Knife-adjustment (chip-size) [mm]	10
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m³]	60
Opening, funnel - W/H [mm]	1180/600
Opening, feedrollers - H/W [mm]	300/300
Discharge pipe	[option]
Capacity, hydraulic oil tank [ltr]	90
Overrunning clutch	√
Safety clutch, PTO-shaft	√
3 pt. suspension category	2
Length	1850
Width	1650
Height	3200
Weight [kg.]	1460
Shipping dim. in meters [L/W/H]	1,96/1,7/2,6
Noise (workplace measurement) [dBA]	88

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 300F Hydro-drive
Series	Forest Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	125/250
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	2/4
Flywheel diameter [mm] / Weight [kg]	Ø960/290
Hydraulic feedroller/feedrollers	√
Knife-adjustment (chip-size) [mm]	10/20
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m ³]	60
Opening, funnel - W/H [mm]	1180/600
Opening, feedrollers - H/W [mm]	300/300
Discharge pipe	[option]
Requirements, hydraulics primary [ltr/bar]	250/250
Requirements, hydraulics secondary [ltr/bar]	125/190
Overrunning function	÷
3 pt. suspension category	2
Length	1850
Width	1650
Height	3200
Weight [kg.]	1485
Shipping dim. in meters [L/W/H]	1,9/1,7/2,6
Noise (workplace measurement) [dBA]	88

Data sheet



Product	NHS 300h
Series	Standard Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	68/130
Revolutions PTO [rpm]	540/1000
Revolutions, Chipping Disc [rpm]	540/1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø960/225
Hydraulic feedroller/feedrollers	✓
Knife-adjustment (chip-size) [mm]	3-7
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1480/1030
Opening, feedrollers - H/W [mm]	300/300
Discharge Pipe	✓
Capacity, hydraulic oil tank [ltr]	70
Overrunning clutch	✓
Safety clutch, PTO-shaft	✓
3 pt. suspension category	2
Length	2300
Width	1900
Height	3200
Weight [kg.]	1300
Shipping dim. in meters [L/W/H]	2,3/1,9/2,6
Noise (workplace measurement) [dBA]	105

Data sheet



Product	NHS 300hyd
Series	Standard Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	68/130
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø960/225
Hydraulic feedroller/feedrollers	√
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1480/1030
Opening, feedrollers - H/W [mm]	300/300
Discharge Pipe	√
Capacity, hydraulic oil tank [ltr]	70
Overrunning clutch	√
Safety clutch, PTO-shaft	[√]
3 pt. suspension category	2
Length	2300
Width	1900
Height	3200
Weight [kg.]	1160
Shipping dim. in meters [L/W/H]	2,3/1,9/2,6
Noise (workplace measurement) [dBA]	105

Data sheet



Product	NHS 300i
Series	Standard Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	68/130
Revolutions PTO [rpm]	540/1000
Revolutions, Chipping Disc [rpm]	540/1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø960/225
Hydraulic feedroller/feedrollers	√
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1480/1030
Opening, feedrollers - H/W [mm]	300/300
Discharge Pipe	√
Capacity, hydraulic oil tank [ltr]	70
Overrunning clutch	√
Safety clutch, PTO-shaft	√
3 pt. suspension category	2
Length	2750
Width	1800
Height	3200
Weight [kg.]	1150
Shipping dim. in meters [L/W/H]	2,8/1,8/2,6
Noise (workplace measurement) [dBA]	105

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 300ic
Series	Forest Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	68/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping Disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø960/225
Hydraulic feedroller/feedrollers	✓
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m³]	40
Opening, funnel - W/H [mm]	1180/600
Opening, feedrollers - H/W [mm]	300/300
Discharge pipe	[option]
Capacity, hydraulic oil tank [ltr]	70
Overrunning clutch	✓
Safety clutch, PTO-shaft	✓
3 pt. suspension category	2
Length	1800
Width	1350
Height	3200
Weight [kg.]	1220
Shipping dim. in meters [L/W/H]	1,8/1,4/2,6
Noise (workplace measurement) [dBA]	86

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 300icv
Series	Forest Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	68/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping Disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø960/225
Hydraulic feedroller/feedrollers	✓
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m³]	40
Opening, funnel - W/H [mm]	1180/600
Opening, feedrollers - H/W [mm]	300/300
Discharge pipe	[option]
Capacity, hydraulic oil tank [ltr]	45
Overrunning clutch	✓
Safety clutch, PTO-shaft	÷
3 pt. suspension category	2
Length	2300
Width	1900
Height	3200
Weight [kg.]	1800
Shipping dim. in meters [L/W/H]	2,3/1,9/2,6
Noise (workplace measurement) [dBA]	86

Data sheet



Product	NHS 300iv
Series	Standard Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	68/130
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	4
Flywheel diameter [mm] / Weight [kg]	Ø960/225
Hydraulic feedroller/feedrollers	✓
Knife-adjustment (Chip-size) [mm]	10-15
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1170/800
Opening, feedrollers - H/W [mm]	300/300
Discharge Pipe	✓
Capacity, hydraulic oil tank [ltr]	45
Overrunning clutch	✓
Safety clutch, PTO-shaft	÷
3 pt. suspension category	2
Length	2300
Width	1900
Height	3200
Weight [kg.]	1600
Shipping dim. in meters [L/W/H]	2,3/1,9/2,6
Noise (workplace measurement) [dBA]	105

Data sheet



Product	NHS 300rc
Series	Standard Line
Max. Log diameter [mm]	300
Min./max. Power input [HP]	68/130
Revolutions PTO [rpm]	540/1000
Revolutions, Chipping Disc [rpm]	540/1000
Blades [pcs.]	4
Counter Blades [pcs.]	1
Cut per revolution [pcs.]	2
Flywheel diameter [mm] / Weight [kg]	Ø960/225
Hydraulic feedroller/feedrollers	√
Liters per minute [min./max.]	45/80
Knife-adjustment (chip-size) [mm]	10-15
NHS InfoCon	√
Hourcounter / Service-planner	√
Chip-production per hour [m ³]	30
Opening, funnel - W/H [mm]	1480/1030
Opening, feedrollers - H/W [mm]	300/300
Discharge Pipe	√
Capacity, hydraulic oil tank [ltr]	70
Overrunning clutch	√
Safety clutch, PTO-shaft	√
3 pt. suspension category	2
Length	2750
Width	1800
Height	3200
Weight [kg.]	1150
Shipping dim. in meters [L/W/H]	2,8/1,8/2,6
Noise (workplace measurement) [dBA]	105

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 450f
Series	Forest Line
Max. Log diameter [mm]	450
Min./max. Power input [HP]	220/400
Revolutions PTO [rpm]	1000
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	2
Flywheel diameter [mm] / Weight [kg]	Ø1400/1280
Hydraulic feedroller/feedrollers	✓
Knife-adjustment (chip-size) [mm]	20/35
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m³]	100
Opening, funnel - W/H [mm]	1180/720
Opening, feedrollers - H/W [mm]	450/450
Discharge pipe	[option]
Capacity, hydraulic oil tank [ltr]	150
Overrunning clutch	✓
Safety clutch, PTO-shaft	÷
3 pt. suspension category	Ball
Length	2750
Width	2350
Height	3600
Weight [kg.]	4200
Shipping dim. in meters [L/W/H]	2,8/2,4/2,6
Noise (workplace measurement) [dBA]	90

Data sheet

* Woodchipper shown on picture may have additional equipment (options) mounted



Product	NHS 450fhyd
Series	Forest Line
Max. Log diameter [mm]	450
Min./max. Power input [HP]	220/400
Revolutions, Chipping disc [rpm]	1000
Blades [pcs.]	4
Counter Blades [pcs.]	2
Cut per revolution [pcs.]	2
Flywheel diameter [mm] / Weight [kg]	Ø1400/1280
Hydraulic feedroller/feedrollers	✓
Knife-adjustment (chip-size) [mm]	20/35
NHS InfoCon	✓
Hourcounter / Service-planner	✓
Chip-production per hour [m³]	100
Opening, funnel - W/H [mm]	1180/720
Opening, feedrollers - H/W [mm]	450/450
Discharge pipe	[option]
Requirements, hydraulics primary [ltr/bar]	400/350
Requirements, hydraulics secondary [ltr/bar]	230/250
Overrunning function	✓
3 pt. suspension category	Ball
Length	2750
Width	2350
Height	3600
Weight [kg.]	3350
Shipping dim. in meters [L/W/H]	2,8/2,4/2,6
Noise (workplace measurement) [dBA]	90