

H200 Series Harvester Heads technical data

SPECIFICATIONS	H212	H270 Series II	H219	H215E
DIMENSIONS [mm]				
Width, head open	1150	1660	1900	1650
Width, head closed	1025	1075	1190	1200
Height without rotator and link	1360	1585	1970	1900
WEIGHT [kg]				
Without rotator and link, from	770	1350	1930	1690
FELLING/CUTTING				
SuperCut 100 saw unit, automatic chain tensioning	xxxx	Standard	Standard	Top saw
Maximum cut diameter [mm]	520	650	750	400
Length of saw bar [mm]	640	825	900	550
Chain type	.404	.404	.404	.404
Chain speed [m/s]	40	40	40	40
FEEDING, FOUR-WHEEL-DRIVE with steel feed rollers				
Gross feed force [kN]	20	780-cc motors: 28.1 857-cc motors: 31.1 934-cc motors: 33.9	944 / 1295-cc motors: 37.7 / 28.1 1050 / 1404-cc motors: 41.6 / 31.2	25
Maximum feed speed [m/s]	5.4	4.5–6.0	4.5–6.0	5.0
Maximum roller opening [mm]	440	620	760	550
DELIMBING [mm]				
Delimiting knives	xxxx, xxxx	4 moving, 1 floating, 1 fixed	4 moving, 1 fixed	4 moving, 1 fixed, 2 fixed debarking tools
Delimiting diameter tip to tip	360	460	510	340
Maximum opening upper knives	500	740	800	580
Maximum opening lower knives	550	670	870	610
HYDRAULIC SYSTEM				
Maximum operating pressure [MPa]	xxxx	28	28	28
Recommended pump capacity [l/min.]	xxxx	260–380	320–380	260–340
CONTROL AND MEASURING SYSTEM				
For adaptation, contact your local John Deere dealer.				
OPTIONAL EQUIPMENT				
Color marking	Yes	Yes	Yes	No
Stump treatment	xxxx	Yes	Yes	No
Multi-tree-handling (MTH)	xxxx	Yes	No	No
Mense feed rollers	xxxx	Yes	Yes	No
Steel thumbnail feed rollers	xxxx	Yes	Yes	No
Steel ribbed feed rollers	xxxx	Yes	No	No
Tireco chain	xxxx	Yes	Yes	No
Chain and saw-bar kits	xxxx	Yes	Yes	Yes
Hydraulic hose kit	xxxx	No	Yes	No
Top saw	xxxx	No	Yes	No
OTHER ACCESSORIES				
For more information, please contact your dealer.				

*Please note: Measurements are guidelines only and may vary depending on production tolerances. The manufacturer reserves the right to make changes. All product names featured in this brochure are registered trademarks of John Deere Forestry Oy.

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