BIOMASS CHIPPER VTH 45 / 60 / 85

TECHNOLOGY FOR A SUSTAINABLE TOMORROW

Shredding



APPLICATION

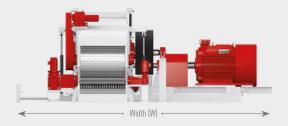
For the production of wood chips as fuel for biomass power and heating plants. Furthermore the high performing chipper series are used in the pellet, board, paper and cellulose industry to produce high quality wood chips made from round wood, slabs and edgings.



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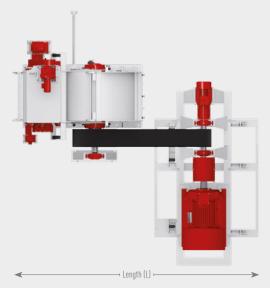




Example

BIOMASS CHIPPER VTH 125/85/4





DETAILS		VTH 85/45/4	VTH 105/60/4	VTH 125/85/4
Length (L)	mm	3,200	3,900	5,900
Width (W)	mm	4,200	4,800	6,800
Height (H)	mm	1,850	2,400	2,700
Infeed width	mm	850	1,050	1,250
Infeed height	mm	450	600	850
Infeed rollers	pcs.	4	4	4
Rotor diameter	mm	1,000	1,300	1,800
Number of cutting tools	pcs.	2 – 3	2 – 3	3
Variable rotor speed	UpM	ca. 600	ca. 500	ca. 350
Chipping length	mm	20 – 50	20 – 50	20 – 50
Max. capacity	to / h	30*	60*	100*
Required motor power	kW	160 - 2 × 160	315 – 2 × 315	630 - 1,000
Weight approx.	kg	10,000 **	18,000 **	28,000**

Subject to technical changes without notice / Detailed dimension drawings and load data available on request / Dated: 08/2015